Draft

Remedial Investigation Report
Baby Bains Gap Road Ranges

Range 18, Parcel 74Q; Range 20, Parcel 76Q-X; Range 23, Parcel 79Q; Range 26, Parcel 84Q-X; Range 25, Parcels 83Q and 118Q-X; Range 25 East, Parcel 223Q; Range 28, Parcel 86Q; and Area of Further Investigation for Ranges South of Range 25, Parcels 224Q and 226Q

Fort McClellan
Calhoun County, Alabama

Volume IV of IV: Appendices H through J

Prepared for:

U.S. Army Corps of Engineers, Mobile District
109 St. Joseph Street
Mobile, Alabama 36602

Prepared by:

Shaw Environmental, Inc.
312 Directors Drive
Knoxville, Tennessee 37923

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Revision 0

APPENDIX H

DATA VALIDATION SUMMARY REPORTS

RANGE 18, PARCEL 74Q

Quality Assurance Report
For Former Range 18
Parcel HR-74Q
Shaw E & I Project No 796887
Fort McClellan Quality Assurance Report

1.0 Overview

Ninety-two soil samples, one sediment samples and one surface water samples and four groundwater samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-74Q, Former Range 18. All samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 8 field duplicates (FD), 6 matrix spike/matrix spike duplicate (MS/MSD) pairs, 2 trip blanks (TB) and 6 equipment rinsates (ER). An analytical summary table cross-referencing sample location, sample number, and analytical suite is presented in Attachment A.

One hundred (100) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review (EPA, February 1994)* and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review (EPA, October 1999)* for all areas except blanks. Region III *Laboratory Data Validation Functional Guidelines for Inorganic Analyses (EPA, April 1993)* and Region III *National Functional Guidelines for Organic Data Review (EPA, June 1992)* were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan (IT, March 2000)* for FTMC. Table 1.0-1 and Table 1.0-2 define laboratory data and validation data qualifiers assigned to analytical results, respectively.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQO) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8082, 8141, 8151A, 8260B, 8270C, 8330, 6010B/7000 and 9060 Series quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

Table 2.2-1 lists all rejected analytical data for soil and aqueous samples. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

Table 2.2-1
Rejected Analytical Results

Sample Delivery Group	Sample Number	Contaminant	Reason
1074Q-04	PJ2001	2-Butanone (MEK) Acetone 2-Hexanone (MBK)	Initial and Continuing Calibration Relative Response Factor less than 0.05. Continuing Calibration Relative Response Factor less than 0.05.
1074Q-10	PJ3003 and PJ3004	Acetone 2-Butanone (MEK)	Initial and Continuing Calibration Relative Response Factor less than 0.05.

2.3 Blank Results

Descriptions of the type of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling are as follows:

- Trip blanks (TBs) consist of aqueous VOC sample vials filled in the laboratory with ASTM Type II reagent grade water, transported to the sampling site, handled like an environmental sample and returned to the laboratory for analysis. Trip blanks are prepared only when aqueous VOC samples are collected and analyzed. Trip blanks are used to assess the potential introduction of contaminants from sample containers during the transportation and/or storage procedures. Trip blanks were sent with all aqueous samples shipped to the laboratory requiring volatile analysis.

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.

- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.

- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

When target compounds are detected in trip blanks, equipment rinsates, method blanks and/or initial/continuing calibration blanks there is increased uncertainty regarding the positive identification of the same constituents in field samples. When this occurs, detections more than five times the associated blank concentration are assumed to be positive detections in field samples. Because of the added uncertainty for certain "common" laboratory contaminants such as acetone, chloroform, toluene, and various phthalates, these constituents are not assumed

present until sample concentrations exceed ten times the associated blank value. This is referred to as the 5X/10X rule.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in trip blanks, equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
1074Q-03	PJ0010, PJ0011, PJ0012, PJ0013, PJ0015, PJ0016, PJ0068, PJ0069, PJ0070 and PJ1001	Selenium	Selenium results for samples PJ0010, PJ0011, PJ0012, PJ0013, PJ0015, PJ0016, PJ0068, PJ0069, PJ0070 and PJ1001 were "B" qualified due to ICB/CCB contamination.
	PJ0015 and PJ0016	Calcium	Calcium results for samples PJ0015 and PJ0016 were "B" qualified due to MB contamination.
	PJ0015, PJ0016, PJ0068, PJ0069 and PJ0070	Sodium	Sodium results for samples PJ0015, PJ0016, PJ0068, PJ0069 and PJ0070 were "B" qualified due to ICB/CCB contamination.
1074Q-04	PJ2001	Beryllium	Beryllium result for sample PJ2001 was "B" qualified due to ICB/CCB contamination.
1074Q-07	PJ0031	Sodium	Sodium result for sample PJ0031 was "B" qualified due to ICB/CCB contamination.
1074Q-10	PJ3004	Methylene chloride	Methylene chloride result for sample PJ3004 was "B" qualified due to ER and TB contamination.
	PJ3001, PJ3003 and PJ3004	Potassium	Potassium results for samples PJ3001, PJ3003 and PJ3004 were "B" qualified due to ICB/CCB contamination.
	PJ3003	Selenium	Selenium result for sample PJ3003 was "B" qualified due to MB contamination.
1074Q-11	PJ3005	Potassium	Potassium result for sample PJ3005 was "B" qualified due to ICB/CCB and MB contamination.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference
A = original result
B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic and inorganic analyses and field duplicate comparisons. Table 2.4-2 list field duplicate, LCS/LCSD and MS/MSD RPD anomalies.

Table 2.4-1
Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
PCBs LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Herbicides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Nitroaromatic and Nitramine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TAL Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%
Total Organic Carbon LCS/LCSD and MS/MSD	----	RPD < 20%

Table 2.4-2
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1074Q-01	PJ0004 (Parent) / PJ0005 (FD)	Acetone (65%) 2-Butanone(MEK)(69%)	Acetone and 2-butanone (MEK) results for samples PJ0004 and PJ0005 were "J" qualified due to parent sample and its corresponding field duplicate exceeding QC criteria.
1074Q-03	PJ0015 (Parent) / PJ0016 (FD)	Antimony (91%) Lead (111%)	Antimony and lead results for samples PJ0015 and PJ0016 were "J" qualified due to parent sample and its corresponding field duplicate exceeding QC criteria.
	PJ0069(Parent) / PJ0070 (FD)	Chromium (68%) Potassium (70%)	Chromium and potassium results for samples PJ0069 and PJ0070 were "J" qualified due to parent sample and its corresponding field duplicate exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1074Q-10	NPC010WL/C (LCS/LCSD)	Dimethoate (LB)	Dimethoate results for sample PJ3003 and PJ3004 were "UJ" qualified due to LCS/LCSD %RPD exceeding QC criteria.

Sample results reported from GC or HPLC methodologies (i.e., SW846 8081A, 8141, 8151A, 8330) are confirmed by using two dissimilar columns or dissimilar detectors. Agreement or analytical precision between the two results is calculated as RPD. If the calculated RPD between the two differing columns or detectors exceed 50%, then the higher of the two results is reported as estimated. Table 2.4-3 lists all reported results were the original and confirmation analysis RPD exceeded QC criteria.

Table 2.4-3
Summary of Original / Confirmation Analysis RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1074Q-01	PJ0003	Endosulfan sulfate (62%) 4,4'-DDT (175%)	Endosulfan sulfate and 4,4'-DDT results for sample PJ0003 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
1074Q-03	PJ0069	MCPP (109%)	MCPP result for sample PJ0069 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
	PJ0070	MCPP (115%)	MCPP result for sample PJ0070 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
1074Q-06	PJ0058	Heptachlor (57%) alpha-BHC (100%) beta-BHC (112%)	Heptachlor, alpha-BHC and beta-BHC results for sample PJ0058 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
1074Q-10	PJ3003	gamma-BHC (171%)	Gamma-BHC result for sample PJ3003 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample
X_u = measured value of the unspiked sample
K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD, were used to measure analytical accuracy as described in SW846 8081A, 8082, 8141, 8151A, 8260B, 8270C, 8330, 6010B/7000 Series and 9060 methodology. Reported results indicate that an acceptable level of analytical accuracy was achieved. Surrogate, LCS/LCSD and MS/MSD spike recoveries, which exceed QA criteria are summarized in Table 2.5-1.

Table 2.5-1
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
1074Q-02	PJ0032 MS/MSD	Antimony (LB) Copper (LB)	Antimony and copper results for samples PJ0027, PJ0028, PJ0032 and PJ0033 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1074Q-03	PJ0015 MS/MSD	Antimony (LB) Copper (LB)	Antimony and copper results for samples PJ0015, PJ0016, PJ0068, PJ0069, PJ0070 and PJ1001 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPC003SL (LCS)	Diazinon (LB) Fensulfothion (LB)	Diazinon and fensulfothion results for samples PJ0068, PJ0069, PJ0070 and PJ0071 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria.
1074Q-04	NPC001WL (LCS)	Demeton (Total) (LB) Disulfoton (LB)	Demeton (Total) and disulfoton results for sample PJ2001 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria.
1074Q-06	NPC009SL (LCS)	Fensulfothion (LB)	Fensulfothion results for samples PJ0058, PJ0060 and PJ0061 were "UJ" qualified due to LCS spike recovery exceeding QC criteria.

LB - low bias

Table 2.5-1 (Continued)
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
1074Q-07	PJ0048 MS/MSD	Lead (LB)	Lead results for samples PJ0025, PJ0026, PJ0031, PJ0036, PJ0037, PJ0038, PJ0039, PJ0042, PJ0043, PJ0048 and PJ0052 were "J" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPC009SL (LCS)	Fensulfothion (LB)	Fensulfothion results for samples PJ0042 and PJ0043 were "UJ" qualified due to LCS spike recovery exceeding QC criteria.
1074Q-08	PJ0077 MS/MSD	Antimony (LB) Manganese (HB)	Antimony and manganese results for samples PJ0073, PJ0076 and PJ0077 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPC009SL (LCS)	Fensulfothion (LB)	Fensulfothion results for samples PJ0073, PJ0076 and PJ0077 were "UJ" qualified due to LCS spike recovery exceeding QC criteria.
1074Q-10	NPC009WL (LCS)	Demeton (Total) (LB)	Demeton (Total) results for sample PJ3003 and PJ3004 were "UJ" qualified due to LCS spike recovery exceeding QC criteria.

LB - low bias
HB- high bias

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Sample locations selected for this investigation outline contaminant releases into the environment, that may have occurred and will confirm whether contaminated soil exists at this site.

Soil, sediment and surface water sample data are being used to assess potential impacts to terrestrial biota that might use the site for food and/or habitat purposes. Groundwater samples were collected to determine the quality of groundwater in the aquifier.

Standardized requirements and procedures for sample collection and handling were employed to maximize sample representativeness.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-74Q Former Range 18. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

X_V = number of valid (i.e., non-"R"-flagged) results
X_T = number of possible results

Parcel HR-74Q requirement for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 99.9%.

- % Completeness = (5538 / 5545) x 100 = 99.9%.

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and [ESV]) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and

SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, Shaw E & I has concluded that representative samples were collected and analyzed and that the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table
Attachment B - Data Validation Summary Report

ATTACHMENT A

ANALYTICAL SUMMARY TABLE

Ft. McClellan
Parcel HR-74Q
Former Range 18 Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-74Q-GP01	HR-74Q-GP01-SS-PJ0001-REG	PJ0001	26-Feb-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP01-DS-PJ0002-REG	PJ0002	26-Feb-02	2 to 4 ft	Lead by 6010B	DS	REG
HR-74Q-GP02	HR-74Q-GP02-SS-PJ0003-REG	PJ0003	26-Feb-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-74Q-GP02-DS-PJ0004-REG	PJ0004	26-Feb-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
	HR-74Q-GP02-DS-PJ0005-FD	PJ0005	26-Feb-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	FD
HR-74Q-GP03	HR-74Q-GP03-SS-PJ0006-REG	PJ0006	26-Feb-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP03-DS-PJ0007-REG	PJ0007	26-Feb-02	2 to 4 ft	Lead by 6010B	DS	REG
HR-74Q-GP04	HR-74Q-GP04-SS-PJ0008-REG	PJ0008	27-Feb-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP04-DS-PJ0009-REG	PJ0009	27-Feb-02	2 to 4 ft	Lead by 6010B	DS	REG
	HR-74Q-GP04-DS-PJ0009-MS-MS	PJ0009-MS	27-Feb-02	2 to 4 ft	Lead by 6010B	DS	MS
	HR-74Q-GP04-DS-PJ0009-MSD-MSD	PJ0009-MSD	27-Feb-02	2 to 4 ft	Lead by 6010B	DS	MSD
HR-74Q-GP05	HR-74Q-GP05-SS-PJ0010-REG	PJ0010	1-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP06	HR-74Q-GP06-SS-PJ0011-REG	PJ0011	1-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP07	HR-74Q-GP07-SS-PJ0012-REG	PJ0012	1-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP08	HR-74Q-GP08-SS-PJ0013-REG	PJ0013	1-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP09	HR-74Q-GP09-SS-PJ0014-REG	PJ0014	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP10	HR-74Q-GP10-SS-PJ0015-REG	PJ0015	1-Mar-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-74Q-GP10-SS-PJ0016-FD	PJ0016	1-Mar-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	FD
HR-74Q-GP11	HR-74Q-GP11-SS-PJ0017-REG	PJ0017	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP12	HR-74Q-GP12-SS-PJ0018-REG	PJ0018	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP13	HR-74Q-GP13-SS-PJ0019-REG	PJ0019	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP14	HR-74Q-GP14-SS-PJ0020-REG	PJ0020	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP15	HR-74Q-GP15-SS-PJ0021-REG	PJ0021	26-Feb-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP15-DS-PJ0022-REG	PJ0022	26-Feb-02	2 to 4 ft	Lead by 6010B	DS	REG
HR-74Q-GP16	HR-74Q-GP16-SS-PJ0023-REG	PJ0023	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP17	HR-74Q-GP17-SS-PJ0024-REG	PJ0024	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP18	HR-74Q-GP18-SS-PJ0025-REG	PJ0025	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP18-DS-PJ0026-REG	PJ0026	7-Mar-02	1 to 2 ft	Lead by 6010B	DS	REG
HR-74Q-GP19	HR-74Q-GP19-SS-PJ0027-REG	PJ0027	27-Feb-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-74Q-GP19-DS-PJ0028-REG	PJ0028	27-Feb-02	2 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
HR-74Q-GP20	HR-74Q-GP20-SS-PJ0029-REG	PJ0029	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP20-SS-PJ0030-FD	PJ0030	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-74Q-GP21	HR-74Q-GP21-SS-PJ0031-REG	PJ0031	7-Mar-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
HR-74Q-GP22	HR-74Q-GP22-SS-PJ0032-REG	PJ0032	27-Feb-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG

Ft. McClellan
Parcel HR-74Q
Former Range 18 Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-74Q-GP22 (Continued)	HR-74Q-GP22-SS-PJ0032-MS-MS	PJ0032-MS	27-Feb-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	MS
	HR-74Q-GP22-SS-PJ0032-MSD-MSD	PJ0032-MSD	27-Feb-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	MSD
	HR-74Q-GP22-DS-PJ0033-REG	PJ0033	27-Feb-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-74Q-GP23	HR-74Q-GP23-SS-PJ0034-REG	PJ0034	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP24	HR-74Q-GP24-SS-PJ0035-REG	PJ0035	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP25	HR-74Q-GP25-SS-PJ0036-REG	PJ0036	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP26	HR-74Q-GP26-SS-PJ0037-REG	PJ0037	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP27	HR-74Q-GP27-SS-PJ0038-REG	PJ0038	7-Mar-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
HR-74Q-GP28	HR-74Q-GP28-SS-PJ0039-REG	PJ0039	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP29	HR-74Q-GP29-SS-PJ0040-REG	PJ0040	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP29-SS-PJ0041-FD	PJ0041	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-74Q-GP30	HR-74Q-GP30-SS-PJ0042-REG	PJ0042	8-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-74Q-GP30-DS-PJ0043-REG	PJ0043	8-Mar-02	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-74Q-GP31	HR-74Q-GP31-SS-PJ0044-REG	PJ0044	27-Feb-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP31-DS-PJ0045-REG	PJ0045	27-Feb-02	2 to 3 ft	Lead by 6010B	DS	REG
HR-74Q-GP32	HR-74Q-GP32-SS-PJ0046-REG	PJ0046	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP33	HR-74Q-GP33-SS-PJ0047-REG	PJ0047	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP34	HR-74Q-GP34-SS-PJ0048-REG	PJ0048	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP34-SS-PJ0048-MS-MS	PJ0048-MS	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-74Q-GP34-SS-PJ0048-MSD-MSD	PJ0048-MSD	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	MSD
HR-74Q-GP35	HR-74Q-GP35-SS-PJ0049-REG	PJ0049	27-Feb-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP35-DS-PJ0050-REG	PJ0050	27-Feb-02	2 to 4 ft	Lead by 6010B	DS	REG
HR-74Q-GP36	HR-74Q-GP36-SS-PJ0051-REG	PJ0051	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP37	HR-74Q-GP37-SS-PJ0052-REG	PJ0052	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP38	HR-74Q-GP38-SS-PJ0053-REG	PJ0053	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-GP38-SS-PJ0054-FD	PJ0054	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-74Q-GP39	HR-74Q-GP39-SS-PJ0055-REG	PJ0055	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP40	HR-74Q-GP40-SS-PJ0056-REG	PJ0056	7-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP41	HR-74Q-GP41-SS-PJ0057-REG	PJ0057	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG

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Parcel HR-74Q
Former Range 18 Soil Analytical Summary
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Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-74Q-GP42	HR-74Q-GP42-SS-PJ0058-REG	PJ0058	7-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
HR-74Q-GP43	HR-74Q-GP43-SS-PJ0059-REG	PJ0059	6-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-74Q-GP44	HR-74Q-GP44-SS-PJ0060-REG	PJ0060	7-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
HR-74Q-GP45	HR-74Q-GP45-SS-PJ0061-REG	PJ0061	7-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
HR-74Q-GP46	HR-74Q-GP46-SS-PJ0062-REG	PJ0062	26-Feb-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-74Q-GP46-DS-PJ0063-REG	PJ0063	26-Feb-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-74Q-MW01	HR-74Q-MW01-SS-PJ0064-REG	PJ0064	26-Feb-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-MW01-SS-PJ0064-MS-MS	PJ0064-MS	26-Feb-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-74Q-MW01-SS-PJ0064-MSD-MSD	PJ0064-MSD	26-Feb-02	0 to 1 ft	Lead by 6010B	SS	MSD
	HR-74Q-MW01-DS-PJ0065-REG	PJ0065	26-Feb-02	2 to 4 ft	Lead by 6010B	DS	REG
HR-74Q-MW02	HR-74Q-MW02-SS-PJ0066-REG	PJ0066	26-Feb-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-74Q-MW02-DS-PJ0067-REG	PJ0067	26-Feb-02	2 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
HR-74Q-MW03	HR-74Q-MW03-SS-PJ0068-REG	PJ0068	28-Feb-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-74Q-MW03-DS-PJ0069-REG	PJ0069	28-Feb-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
	HR-74Q-MW03-DS-PJ0070-FD	PJ0070	28-Feb-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	FD

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Parcel HR-74Q
Former Range 18 Soil Analytical Summary
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Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-74Q-MW04	HR-74Q-MW04-SS-PJ0071-REG	PJ0071	27-Feb-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-74Q-MW04-DS-PJ0072-REG	PJ0072	27-Feb-02	2 to 4 ft	Lead by 6010B	DS	REG
HR-74Q-DEP01	HR-74Q-DEP01-DEP-PJ0073-REG	PJ0073	11-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
HR-74Q-DEP02	HR-74Q-DEP02-DEP-PJ0074-REG	PJ0074	13-Mar-02	0 to 1 ft	Lead by 6010B	DEP	REG
	HR-74Q-DEP02-DEP-PJ0075-FD	PJ0075	13-Mar-02	0 to 1 ft	Lead by 6010B	DEP	FD
HR-74Q-DEP03	HR-74Q-DEP03-DEP-PJ0076-REG	PJ0076	11-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
HR-74Q-DEP04	HR-74Q-DEP04-DEP-PJ0077-REG	PJ0077	11-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
	HR-74Q-DEP04-DEP-PJ0077-MS-MS	PJ0077-MS	11-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	MS
	HR-74Q-DEP04-DEP-PJ0077-MSD-MSD	PJ0077-MSD	11-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	MSD
HR-74Q-DEP05	HR-74Q-DEP05-DEP-PJ0078-REG	PJ0078	13-Mar-02	0 to 1 ft	Lead by 6010B	DEP	REG
HR-74Q-GP69	HR-74Q-GP69-SS-PJ0101-REG	PJ0101	29-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-74Q-GP69-DS-PJ0102-REG	PJ0102	29-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-74Q-GP70	HR-74Q-GP70-SS-PJ0103-REG	PJ0103	28-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-74Q-GP70-DS-PJ0104-REG	PJ0104	28-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-74Q-GP71	HR-74Q-GP71-SS-PJ0105-REG	PJ0105	29-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-74Q-GP71-DS-PJ0106-REG	PJ0106	29-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-74Q-GP72	HR-74Q-GP72-SS-PJ0107-REG	PJ0107	28-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-74Q-GP72-DS-PJ0108-REG	PJ0108	28-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-74Q-GP73	HR-74Q-GP73-SS-PJ0109-REG	PJ0109	29-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-74Q-GP73-DS-PJ0110-REG	PJ0110	29-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-74Q-GP74	HR-74Q-GP74-SS-PJ0111-REG	PJ0111	28-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-74Q-GP74-DS-PJ0112-REG	PJ0112	28-Aug-02	1 to 2 ft	Nitroaromatics by 8330	DS	REG
HR-74Q-GP75	HR-74Q-GP75-SS-PJ0113-REG	PJ0113	28-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-74Q-GP75-DS-PJ0114-REG	PJ0114	28-Aug-02	2 to 3 ft	Nitroaromatics by 8330	DS	REG

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Parcel HR-74Q
Former Range 18 Groundwater Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-74Q-MW01	HR-74Q-MW01-GW-PJ3001-REG	PJ3001	12-Jun-02	10 to 25 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG
	HR-74Q-MW01-GW-PJ3001-MS-MS	PJ3001-MS	12-Jun-02	10 to 25 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	MS
	HR-74Q-MW01-GW-PJ3001-MSD-MSD	PJ3001-MSD	12-Jun-02	10 to 25 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	MSD
HR-74Q-MW03	HR-74Q-MW03-GW-PJ3003-REG	PJ3003	13-Jun-02	17 to 32 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG
	HR-74Q-MW03-GW-PJ3004-FD	PJ3004	13-Jun-02	17 to 32 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	FD
HR-74Q-MW04	HR-74Q-MW04-GW-PJ3005-REG	PJ3005	26-Jun-02	55 to 75 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG

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Parcel HR-74Q
Former Range 18 Sediment / Surface Water Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-74Q-SW/SD01	HR-74Q-SW/SD01-SD-PJ1001-REG	PJ1001	1-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Total Organic Carbon by 9060 Volatiles by 8260B	SD	REG
	HR-74Q-SW/SD01-SW-PJ2001-REG	PJ2001	1-Mar-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	REG

ATTACHMENT B

DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at
Former Range 18 (Parcel 74Q)
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for HR-74Q. The analytical data consisted of delivery groups (SDGs) 1074Q-01 through 1074Q-12, which were analyzed by EMAX Laboratories. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Metals by SW846 6010B and 7470A/7471A
Nitroaromatic and Nitramine Explosives by SW846 8330
Organochlorinated Pesticides by SW846 8081A
PCB's by SW846 8082
Organophosphorous Pesticides by SW846 8141
Herbicides by SW846 8151A
Total Organic Carbon by SW846 9060

2.0 Procedures

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to

SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable as qualified. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data and samples that were reanalyzed and have more than one set of results reported. The "R" qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at HR-74Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organics by GC/MS SW846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

<u>Holding Times</u>

Technical holding time criteria were met for all samples.

<u>Initial and Continuing Calibration</u>

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project

samples met QC criteria, with the following exception(s):

- The following exhibited individual ICAL/CCAL relative response factor (RRF) <0.1:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1074Q-01	PJ0005, PJ0062	Acetone	J
1074Q-02	PJ0032, PJ0033	Acetone	J
1074Q-03	All Samples	Acetone	J
1074Q-04	PJ2001	2-Butanone (MEK), Acetone, 2-Hexanone(MBK)	R
1074Q-06	PJ0058, PJ0060, PJ0061	Acetone	J
1074Q-08	PJ0073, PJ0076, PJ0077	Acetone	J
1074Q-10	PJ3003, PJ3004	2-Butanone (MEK), Acetone	R

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1074Q-01	PJ0003, PJ0004, PJ0063	Carbon disulfide, Chloromethane, Dichlorodifluoromethane	UJ
	PJ0003, PJ0004	Chloroethane	UJ
	PJ0063	Trichlorofluoromethane, Bromoform, 1,2,3-Trichlorobenzene	UJ
	PJ0003, PJ0004	Acetone, 2-Butanone(MEK)	J
1074Q-04	PJ2001	1,2,3-Trichloropropane, 2-Butanone(MEK), 2-Hexanone(MBK), Acetone, 4-Methyl-2-Pentanone (MIBK), 1,1,2,2,-Tetrachloroethane	R/UJ
1074Q-07	PJ0042, PJ0043	2-Butanone(MEK), Bromomethane	J/UJ
1074Q-10	PJ3003, PJ3004	2-Hexanone(MBK), 4-Methyl-2-Pentanone (MIBK), 1,1,2,2,-Tetrachloroethane, Trichloroethene, sec-Dichloropropane	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip blanks, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1074Q-10	PJ3004	Methylene chloride	ER/TB	B

Surrogate Recoveries

All surrogate recoveries were within QC limits.

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-01	PJ0004 (Original), PJ0005 (FD)	Acetone, 2-Butanone (MEK)	J

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. It should be noted that sample PJ0077 from SDG 1074Q-08, was diluted and reanalyzed because acetone results for the original analysis exceeded the instrument calibration range. Since acetone "diluted-out" in the reanalysis, results were rejected in favor of those reported in the original run and were estimated since they exceeded the instrument calibration range. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.2 Semivolatile Organics by GC/MS SW846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1074Q-01	All Samples	4,6-Dinitro-2-methylphenol	UJ
1074Q-02	PJ0032, PJ0033	4,6-Dinitro-2-methylphenol	UJ
1074Q-08	PJ0073, PJ0076, PJ0077	2-Nitroaniline, Isophorone, Nitrobenzene	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.3 Metals by SW846 6010B/7470A/7471A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1074Q-03	All Samples	Selenium	Calibration	B
	PJ0015, PJ0016	Calcium	Method	B
	PJ0015, PJ0016, PJ0068, PJ0069, PJ0070	Sodium	Calibration	B
1074Q-04	PJ2001	Beryllium	Calibration	B
1074Q-07	PJ0031	Sodium	Calibration	B
1074Q-10	PJ3001, PJ3003, PJ3004	Potassium	Calibration	B
	PJ3003	Selenium	Method	B
1074Q-11	PJ3005	Potassium	Calibration/Method	B

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-02	All Samples	Antimony, Copper	J/UJ
1074Q-03	All Samples	Antimony, Copper	J/UJ
1074Q-07	All Samples	Lead	J
1074Q-08	PJ0073, PJ0076, PJ0077	Antimony, Manganese	J/UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Interference Check Sample

All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-01	All Samples	Arsenic, Calcium, Iron, Magnesium, Manganese, Zinc	J
1074Q-02	All Samples	Calcium, Magnesium, Zinc	J
1074Q-08	PJ0073, PJ0076, PJ0077	Arsenic, Cobalt	J

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-03	PJ0015 (Original), PJ0016 (FD)	Antimony, Lead	J
	PJ0069 (Original), PJ0070 (FD)	Chromium, Potassium	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.4 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-10	PJ3001, PJ3003, PJ3004	Tetryl	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.5 Organchlorinated Pesticides by SW846 8081A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-01	PJ0004, PJ0005, PJ0063	4,4'-DDT, Methoxychlor	UJ
1074Q-03	PJ0068, PJ0069, PJ0070, PJ1001	4,4'DDT	UJ
1074Q-04	PJ2001	Methoxychlor	UJ
1074Q-07	PJ0042, PJ0043	4,4'-DDT, Methoxychlor	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-01	PJ0003	Endosulfan sulfate, 4,4'-DDT	J
1074Q-06	PJ0058	Heptachlor, alpha-BHC, beta-BHC	J
1074Q-10	PJ3003	gamma-BHC (Lindane)	J

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.6 PCB's by SW846 8082

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.7 Organophosphorous Pesticides by SW846 8141A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-01	All Samples	Naled, Parathion, Stirophos	UJ
1074Q-02	PJ0032, PJ0033	Naled, Parathion, Stirophos	UJ
1074Q-03	All Samples	Naled, Parathion, Stirophos	UJ

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-04	PJ2001	Stirophos	UJ
1074Q-06	PJ0058, PJ0060, PJ0061	Naled	UJ
1074Q-07	PJ0042, PJ0043	Naled	UJ
1074Q-08	PJ0073, PJ0076, PJ0077	Naled	UJ
1074Q-10	PJ3003, PJ3004	Azinphosmethyl, Coumaphos, Dichlorvos, Fensulfothion, Naled, Stirophos	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-03	All Samples	Diazinon, Fensulfothion	UJ
1074Q-04	PJ2001	Demeton (Total), Disulfoton	UJ
1074Q-06	PJ0058, PJ0060, PJ0061	Fensulfothion	UJ
1074Q-07	PJ0042, PJ0043	Fensulfothion	UJ
1074Q-08	PJ0073, PJ0076, PJ0077	Fensulfothion	UJ
1074Q-10	PJ3003, PJ3004	Demeton (Total), Dimethoate	UJ

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.8 Herbicides by SW846 8151A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-06	PJ0058, PJ0060, PJ0061	Dalapon, Dinoseb	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1074Q-03	PJ0069, PJ0070	MCPP	J

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.9 Total Organic Carbon by SW846 9060

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

Attachment A:

Data Validation Qualifier Entry Verification Report

Validation Qualifiers

U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.

J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.

B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).

R The reported sample results are rejected due to the following:

1. Severe deficiencies in the supporting quality control data.
2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
3. The presence or absence of the constituent cannot be verified based on the data provided.
4. To indicate not to use a particular result in the event of a reanalysis.

UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Reason Code Definitions

Reason Code	Definition
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																	
PJ0003	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						B185-03	19:11
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						B185-03	19:11
			2,4-D	.011	mg/kg	U	N	Y	U	U						B185-03	19:11
			2,4-DB	.022	mg/kg	U	N	Y	U	U						B185-03	19:11
			DALAPON	.022	mg/kg	U	N	Y	U	U						B185-03	19:11
			DICAMBA	.022	mg/kg	U	N	Y	U	U						B185-03	19:11
			DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						B185-03	19:11
			DINOSEB	.011	mg/kg	U	N	Y	U	U						B185-03	19:11
			MCPA	2.2	mg/kg	U	N	Y	U	U						B185-03	19:11
			MCPP	2.2	mg/kg	U	N	Y	U	U						B185-03	19:11
PJ0004	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						B185-04	19:41
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						B185-04	19:41
			2,4-D	.012	mg/kg	U	N	Y	U	U						B185-04	19:41
			2,4-DB	.023	mg/kg	U	N	Y	U	U						B185-04	19:41
			DALAPON	.023	mg/kg	U	N	Y	U	U						B185-04	19:41
			DICAMBA	.023	mg/kg	U	N	Y	U	U						B185-04	19:41
			DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						B185-04	19:41
			DINOSEB	.012	mg/kg	U	N	Y	U	U						B185-04	19:41
			MCPA	2.3	mg/kg	U	N	Y	U	U						B185-04	19:41
			MCPP	2.3	mg/kg	U	N	Y	U	U						B185-04	19:41
PJ0005	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y		U						B185-05	20:10
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y		U						B185-05	20:10
			2,4-D	.011	mg/kg	U	N	Y		U						B185-05	20:10
			2,4-DB	.023	mg/kg	U	N	Y		U						B185-05	20:10
			DALAPON	.023	mg/kg	U	N	Y		U						B185-05	20:10
			DICAMBA	.023	mg/kg	U	N	Y		U						B185-05	20:10
			DICHLOROPROP	.011	mg/kg	U	N	Y		U						B185-05	20:10
			DINOSEB	.011	mg/kg	U	N	Y		U						B185-05	20:10
			MCPA	2.3	mg/kg	U	N	Y		U						B185-05	20:10
			MCPP	2.3	mg/kg	U	N	Y		U						B185-05	20:10
PJ0062	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						B185-10	20:39
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						B185-10	20:39
			2,4-D	.012	mg/kg	U	N	Y	U	U						B185-10	20:39
			2,4-DB	.023	mg/kg	U	N	Y	U	U						B185-10	20:39
			DALAPON	.023	mg/kg	U	N	Y	U	U						B185-10	20:39
			DICAMBA	.023	mg/kg	U	N	Y	U	U						B185-10	20:39
			DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						B185-10	20:39
			DINOSEB	.012	mg/kg	U	N	Y	U	U						B185-10	20:39
			MCPA	2.3	mg/kg	U	N	Y	U	U						B185-10	20:39
			MCPP	2.3	mg/kg	U	N	Y	U	U						B185-10	20:39

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0063	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						B185-11	21:08
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						B185-11	21:08
				2,4-D	.012	mg/kg	U	N	Y	U	U						B185-11	21:08
				2,4-DB	.023	mg/kg	U	N	Y	U	U						B185-11	21:08
				DALAPON	.023	mg/kg	U	N	Y	U	U						B185-11	21:08
				DICAMBA	.023	mg/kg	U	N	Y	U	U						B185-11	21:08
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						B185-11	21:08
				DINOSEB	.012	mg/kg	U	N	Y	U	U						B185-11	21:08
				MCPA	2.3	mg/kg	U	N	Y	U	U						B185-11	21:08
				MCPP	2.3	mg/kg	U	N	Y	U	U						B185-11	21:08
PJ0003	SW8081A	SW3550	N 0 5	4,4'-DDD	.022	mg/kg	U	N	Y	U	U						B185-03	03:59
				4,4'-DDE	.022	mg/kg	U	N	Y	U	U						B185-03	03:59
				4,4'-DDT	.0044	mg/kg	J	Y	Y	P	J		18	15			B185-03	03:59
				ALDRIN	.011	mg/kg	U	N	Y	U	U						B185-03	03:59
				ALPHA-BHC	.011	mg/kg	U	N	Y	U	U						B185-03	03:59
				ALPHA-CHLORDANE	.011	mg/kg	U	N	Y	U	U						B185-03	03:59
				BETA-BHC	.011	mg/kg	U	N	Y	U	U						B185-03	03:59
				DELTA-BHC	.011	mg/kg	U	N	Y	U	U						B185-03	03:59
				DIELDRIN	.022	mg/kg	U	N	Y	U	U						B185-03	03:59
				ENDOSULFAN I	.011	mg/kg	U	N	Y	U	U						B185-03	03:59
				ENDOSULFAN II	.022	mg/kg	U	N	Y	U	U						B185-03	03:59
				ENDOSULFAN SULFATE	.019	mg/kg	J	Y	Y	P	J		18	15			B185-03	03:59
				ENDRIN	.022	mg/kg	U	N	Y	U	U						B185-03	03:59
				ENDRIN ALDEHYDE	.022	mg/kg	U	N	Y	U	U						B185-03	03:59
				ENDRIN KETONE	.02	mg/kg	J	Y	Y	P	J		15				B185-03	03:59
				GAMMA-BHC (LINDANE)	.011	mg/kg	U	N	Y	U	U						B185-03	03:59
				GAMMA-CHLORDANE	.011	mg/kg	U	N	Y	U	U						B185-03	03:59
				HEPTACHLOR	.011	mg/kg	U	N	Y	U	U						B185-03	03:59
				HEPTACHLOR EPOXIDE	.011	mg/kg	U	N	Y	U	U						B185-03	03:59
				METHOXYCHLOR	.11	mg/kg	U	N	Y	U	U						B185-03	03:59
				TOXAPHENE	.22	mg/kg	U	N	Y	U	U						B185-03	03:59
PJ0004	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						B185-04	22:31
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						B185-04	22:31
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	UJ		05B				B185-04	22:31
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						B185-04	22:31
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						B185-04	22:31
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						B185-04	22:31
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						B185-04	22:31
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						B185-04	22:31
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						B185-04	22:31

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0004	SW8081A	SW3550	N 0 1	ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						B185-04	22:31
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						B185-04	22:31
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						B185-04	22:31
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						B185-04	22:31
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						B185-04	22:31
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						B185-04	22:31
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						B185-04	22:31
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						B185-04	22:31
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						B185-04	22:31
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						B185-04	22:31
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	UJ		05B				B185-04	22:31
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						B185-04	22:31
PJ0005	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y		U						B185-05	22:56
				4,4'-DDE	.0046	mg/kg	U	N	Y		U						B185-05	22:56
				4,4'-DDT	.0046	mg/kg	U	N	Y		UJ		05B				B185-05	22:56
				ALDRIN	.0023	mg/kg	U	N	Y		U						B185-05	22:56
				ALPHA-BHC	.0023	mg/kg	U	N	Y		U						B185-05	22:56
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y		U						B185-05	22:56
				BETA-BHC	.0023	mg/kg	U	N	Y		U						B185-05	22:56
				DELTA-BHC	.0023	mg/kg	U	N	Y		U						B185-05	22:56
				DIELDRIN	.0046	mg/kg	U	N	Y		U						B185-05	22:56
				ENDOSULFAN I	.0023	mg/kg	U	N	Y		U						B185-05	22:56
				ENDOSULFAN II	.0046	mg/kg	U	N	Y		U						B185-05	22:56
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y		U						B185-05	22:56
				ENDRIN	.0046	mg/kg	U	N	Y		U						B185-05	22:56
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y		U						B185-05	22:56
				ENDRIN KETONE	.0046	mg/kg	U	N	Y		U						B185-05	22:56
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y		U						B185-05	22:56
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y		U						B185-05	22:56
				HEPTACHLOR	.0023	mg/kg	U	N	Y		U						B185-05	22:56
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y		U						B185-05	22:56
				METHOXYCHLOR	.023	mg/kg	U	N	Y		UJ		05B				B185-05	22:56
				TOXAPHENE	.046	mg/kg	U	N	Y		U						B185-05	22:56
PJ0062	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						B185-10	04:24
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						B185-10	04:24
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						B185-10	04:24
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						B185-10	04:24
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						B185-10	04:24
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						B185-10	04:24
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						B185-10	04:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0062	SW8081A	SW3550	N 0 1	DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						B185-10	04:24
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						B185-10	04:24
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						B185-10	04:24
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						B185-10	04:24
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						B185-10	04:24
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						B185-10	04:24
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						B185-10	04:24
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						B185-10	04:24
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						B185-10	04:24
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						B185-10	04:24
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						B185-10	04:24
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						B185-10	04:24
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						B185-10	04:24
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						B185-10	04:24
PJ0063	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						B185-11	23:21
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						B185-11	23:21
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	UJ		05B				B185-11	23:21
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						B185-11	23:21
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						B185-11	23:21
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						B185-11	23:21
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						B185-11	23:21
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						B185-11	23:21
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						B185-11	23:21
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						B185-11	23:21
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						B185-11	23:21
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						B185-11	23:21
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						B185-11	23:21
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						B185-11	23:21
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						B185-11	23:21
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						B185-11	23:21
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						B185-11	23:21
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						B185-11	23:21
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						B185-11	23:21
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	UJ		05B				B185-11	23:21
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						B185-11	23:21
PJ0001	SW6010B	SW3050	N 0 1	LEAD	20.6	mg/kg		Y	Y	P							B185-01	22:21
PJ0002	SW6010B	SW3050	N 0 1	LEAD	12	mg/kg		Y	Y	P							B185-02	23:05
PJ0003	SW6010B	SW3050	N 0 1	ALUMINUM	11100	mg/kg		Y	Y	P							B185-03	19:53
				ANTIMONY	11.2	mg/kg	U	N	Y	U	U						B185-03	19:53
				ARSENIC	4.03	mg/kg		Y	Y	P	J		13				B185-03	23:11

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0003	SW6010B	SW3050	N 0 1	BARIUM	43.4	mg/kg		Y	Y	P							B185-03	19:53
				BERYLLIUM	.403	mg/kg	J	Y	Y	P	J		15				B185-03	19:53
				CADMIUM	1.12	mg/kg	U	N	Y	U	U						B185-03	19:53
				CALCIUM	4470	mg/kg		Y	Y	P	J		13				B185-03	19:53
				CHROMIUM	14.8	mg/kg		Y	Y	P							B185-03	19:53
				COBALT	2.66	mg/kg		Y	Y	P							B185-03	19:53
				COPPER	37.6	mg/kg		Y	Y	P							B185-03	19:53
				IRON	11400	mg/kg		Y	Y	P	J		13				B185-03	19:53
				LEAD	38.9	mg/kg		Y	Y	P							B185-03	23:11
				MAGNESIUM	2790	mg/kg		Y	Y	P	J		13				B185-03	19:53
				MANGANESE	183	mg/kg		Y	Y	P	J		13				B185-03	19:53
				NICKEL	4.89	mg/kg		Y	Y	P							B185-03	19:53
				POTASSIUM	525	mg/kg	J	Y	Y	P	J		15				B185-03	19:53
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						B185-03	23:11
				SILVER	2.25	mg/kg	U	N	Y	U	U						B185-03	19:53
				SODIUM	50.7	mg/kg	J	Y	Y	P	J		15				B185-03	19:53
				THALLIUM	2.25	mg/kg	U	N	Y	U	U						B185-03	23:11
				VANADIUM	18	mg/kg		Y	Y	P							B185-03	19:53
				ZINC	23.4	mg/kg		Y	Y	P	J		13				B185-03	19:53
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N	Y	U	U						B185-03	20:21
PJ0004	SW6010B	SW3050	N 0 1	ALUMINUM	21200	mg/kg		Y	Y	P							B185-04	19:57
				ANTIMONY	11.6	mg/kg	U	N	Y	U	U						B185-04	19:57
				ARSENIC	3.09	mg/kg		Y	Y	P	J		13				B185-04	23:16
				BARIUM	130	mg/kg		Y	Y	P							B185-04	19:57
				BERYLLIUM	1.07	mg/kg	J	Y	Y	P	J		15				B185-04	19:57
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						B185-04	19:57
				CALCIUM	698	mg/kg		Y	Y	P	J		13				B185-04	19:57
				CHROMIUM	17.8	mg/kg		Y	Y	P							B185-04	19:57
				COBALT	6.11	mg/kg		Y	Y	P							B185-04	19:57
				COPPER	8.92	mg/kg		Y	Y	P							B185-04	19:57
				IRON	15900	mg/kg		Y	Y	P	J		13				B185-04	19:57
				LEAD	11.6	mg/kg		Y	Y	P							B185-04	23:16
				MAGNESIUM	936	mg/kg		Y	Y	P	J		13				B185-04	19:57
				MANGANESE	584	mg/kg		Y	Y	P	J		13				B185-04	19:57
				NICKEL	8.19	mg/kg		Y	Y	P							B185-04	19:57
				POTASSIUM	552	mg/kg	J	Y	Y	P	J		15				B185-04	19:57
				SELENIUM	1.16	mg/kg	U	N	Y	U	U						B185-04	23:16
				SILVER	2.32	mg/kg	U	N	Y	U	U						B185-04	19:57
				SODIUM	48.6	mg/kg	J	Y	Y	P	J		15				B185-04	19:57
				THALLIUM	2.32	mg/kg	U	N	Y	U	U						B185-04	23:16

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0004	SW6010B	SW3050	N 0 1	VANADIUM	25.7	mg/kg		Y	Y	P							B185-04	19:57
				ZINC	20.1	mg/kg		Y	Y	P	J		13				B185-04	19:57
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						B185-04	20:23
PJ0005	SW6010B	SW3050	N 0 1	ALUMINUM	16100	mg/kg		Y	Y								B185-05	20:02
				ANTIMONY	11.4	mg/kg	U	N	Y		U						B185-05	20:02
				ARSENIC	2.94	mg/kg		Y	Y		J		13				B185-05	23:22
				BARIUM	121	mg/kg		Y	Y								B185-05	20:02
				BERYLLIUM	.971	mg/kg	J	Y	Y		J		15				B185-05	20:02
				CADMIUM	1.14	mg/kg	U	N	Y		U						B185-05	20:02
				CALCIUM	819	mg/kg		Y	Y		J		13				B185-05	20:02
				CHROMIUM	15.3	mg/kg		Y	Y								B185-05	20:02
				COBALT	5.7	mg/kg		Y	Y								B185-05	20:02
				COPPER	8.53	mg/kg		Y	Y								B185-05	20:02
				IRON	14200	mg/kg		Y	Y		J		13				B185-05	20:02
				LEAD	11.7	mg/kg		Y	Y								B185-05	23:22
				MAGNESIUM	882	mg/kg		Y	Y		J		13				B185-05	20:02
				MANGANESE	816	mg/kg		Y	Y		J		13				B185-05	20:02
				NICKEL	6.15	mg/kg		Y	Y								B185-05	20:02
				POTASSIUM	546	mg/kg	J	Y	Y		J		15				B185-05	20:02
				SELENIUM	.641	mg/kg	J	Y	Y		J		15				B185-05	23:22
				SILVER	2.28	mg/kg	U	N	Y		U						B185-05	20:02
				SODIUM	56.2	mg/kg	J	Y	Y		J		15				B185-05	20:02
				THALLIUM	2.28	mg/kg	U	N	Y		U						B185-05	23:22
				VANADIUM	21.3	mg/kg		Y	Y								B185-05	20:02
				ZINC	18.6	mg/kg		Y	Y		J		13				B185-05	20:02
	SW7471A	TOTAL	N 0 1	MERCURY	.114	mg/kg	U	N	Y		U						B185-05	20:25
PJ0006	SW6010B	SW3050	N 0 1	LEAD	33.6	mg/kg		Y	Y	P							B185-06	23:27
PJ0007	SW6010B	SW3050	N 0 1	LEAD	9.51	mg/kg		Y	Y	P							B185-07	23:33
PJ0021	SW6010B	SW3050	N 0 1	LEAD	281	mg/kg		Y	Y	P							B185-08	23:38
PJ0022	SW6010B	SW3050	N 0 1	LEAD	8.57	mg/kg		Y	Y	P							B185-09	23:44
PJ0062	SW6010B	SW3050	N 0 1	ALUMINUM	17800	mg/kg		Y	Y	P							B185-10	20:07
				ANTIMONY	11.5	mg/kg	U	N	Y	U	U						B185-10	20:07
				ARSENIC	3.24	mg/kg		Y	Y	P	J		13				B185-10	23:50
				BARIUM	174	mg/kg		Y	Y	P							B185-10	20:07
				BERYLLIUM	1.24	mg/kg		Y	Y	P							B185-10	20:07
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						B185-10	20:07
				CALCIUM	1570	mg/kg		Y	Y	P	J		13				B185-10	20:07
				CHROMIUM	12.5	mg/kg		Y	Y	P							B185-10	20:07
				COBALT	4.31	mg/kg		Y	Y	P							B185-10	20:07

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0062	SW6010B	SW3050	N 0 1	COPPER	12.9	mg/kg		Y	Y	P							B185-10	20:07
				IRON	11700	mg/kg		Y	Y	P	J	13					B185-10	20:07
				LEAD	27.3	mg/kg		Y	Y	P							B185-10	23:50
				MAGNESIUM	1090	mg/kg		Y	Y	P	J	13					B185-10	20:07
				MANGANESE	908	mg/kg		Y	Y	P	J	13					B185-10	20:07
				NICKEL	7.41	mg/kg		Y	Y	P							B185-10	20:07
				POTASSIUM	756	mg/kg		Y	Y	P							B185-10	20:07
				SELENIUM	1.15	mg/kg	U	N	Y	U	U						B185-10	23:50
				SILVER	2.31	mg/kg	U	N	Y	U	U						B185-10	20:07
				SODIUM	61.6	mg/kg	J	Y	Y	P	J	15					B185-10	20:07
				THALLIUM	2.31	mg/kg	U	N	Y	U	U						B185-10	23:50
				VANADIUM	20.7	mg/kg		Y	Y	P							B185-10	20:07
				ZINC	72.5	mg/kg		Y	Y	P	J	13					B185-10	20:07
	SW7471A	TOTAL	N 0 1	MERCURY	.0316	mg/kg	J	Y	Y	P	J	15					B185-10	20:27
PJ0063	SW6010B	SW3050	N 0 1	ALUMINUM	19800	mg/kg		Y	Y	P							B185-11	20:12
				ANTIMONY	11.6	mg/kg	U	N	Y	U	U						B185-11	20:12
				ARSENIC	6.28	mg/kg		Y	Y	P	J	13					B185-11	23:55
				BARIUM	149	mg/kg		Y	Y	P							B185-11	20:12
				BERYLLIUM	1.43	mg/kg		Y	Y	P							B185-11	20:12
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						B185-11	20:12
				CALCIUM	1310	mg/kg		Y	Y	P	J	13					B185-11	20:12
				CHROMIUM	23.5	mg/kg		Y	Y	P							B185-11	20:12
				COBALT	6.47	mg/kg		Y	Y	P							B185-11	20:12
				COPPER	13.7	mg/kg		Y	Y	P							B185-11	20:12
				IRON	26600	mg/kg		Y	Y	P	J	13					B185-11	20:12
				LEAD	12.2	mg/kg		Y	Y	P							B185-11	23:55
				MAGNESIUM	1110	mg/kg		Y	Y	P	J	13					B185-11	20:12
				MANGANESE	236	mg/kg		Y	Y	P	J	13					B185-11	20:12
				NICKEL	11.3	mg/kg		Y	Y	P							B185-11	20:12
				POTASSIUM	1820	mg/kg		Y	Y	P							B185-11	20:12
				SELENIUM	.791	mg/kg	J	Y	Y	P	J	15					B185-11	23:55
				SILVER	2.31	mg/kg	U	N	Y	U	U						B185-11	20:12
				SODIUM	61.2	mg/kg	J	Y	Y	P	J	15					B185-11	20:12
				THALLIUM	2.31	mg/kg	U	N	Y	U	U						B185-11	23:55
				VANADIUM	31.1	mg/kg		Y	Y	P							B185-11	20:12
				ZINC	31.8	mg/kg		Y	Y	P	J	13					B185-11	20:12
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						B185-11	20:35
PJ0064	SW6010B	SW3050	N 0 1	LEAD	131	mg/kg		Y	Y	P							B185-12	22:27
PJ0065	SW6010B	SW3050	N 0 1	LEAD	9.14	mg/kg		Y	Y	P							B185-13	00:12

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0066	SW6010B	SW3050	N 0 1	ALUMINUM	15000	mg/kg		Y	Y	P							B185-14	20:36
				ANTIMONY	11.3	mg/kg	U	N	Y	U	U						B185-14	20:36
				ARSENIC	5.83	mg/kg		Y	Y	P	J		13				B185-14	00:17
				BARIUM	107	mg/kg		Y	Y	P							B185-14	20:36
				BERYLLIUM	.492	mg/kg	J	Y	Y	P	J		15				B185-14	20:36
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						B185-14	20:36
				CALCIUM	357	mg/kg		Y	Y	P	J		13				B185-14	20:36
				CHROMIUM	13.1	mg/kg		Y	Y	P							B185-14	20:36
				COBALT	7.74	mg/kg		Y	Y	P							B185-14	20:36
				COPPER	12.8	mg/kg		Y	Y	P							B185-14	20:36
				IRON	19600	mg/kg		Y	Y	P	J		13				B185-14	20:36
				LEAD	35.2	mg/kg		Y	Y	P							B185-14	00:17
				MAGNESIUM	713	mg/kg		Y	Y	P	J		13				B185-14	20:36
				MANGANESE	425	mg/kg		Y	Y	P	J		13				B185-14	20:36
				NICKEL	7.41	mg/kg		Y	Y	P							B185-14	20:36
				POTASSIUM	807	mg/kg		Y	Y	P							B185-14	20:36
				SELENIUM	.591	mg/kg	J	Y	Y	P	J		15				B185-14	00:17
				SILVER	2.26	mg/kg	U	N	Y	U	U						B185-14	20:36
				SODIUM	45.5	mg/kg	J	Y	Y	P	J		15				B185-14	20:36
				THALLIUM	2.26	mg/kg	U	N	Y	U	U						B185-14	00:17
				VANADIUM	30.4	mg/kg		Y	Y	P							B185-14	20:36
				ZINC	22.8	mg/kg		Y	Y	P	J		13				B185-14	20:36
	SW7471A	TOTAL	N 0 1	MERCURY	.033	mg/kg	J	Y	Y	P	J		15				B185-14	20:37
PJ0067	SW6010B	SW3050	N 0 1	ALUMINUM	14200	mg/kg		Y	Y	P							B185-15	20:41
				ANTIMONY	11.4	mg/kg	U	N	Y	U	U						B185-15	20:41
				ARSENIC	4.95	mg/kg		Y	Y	P	J		13				B185-15	00:23
				BARIUM	64.5	mg/kg		Y	Y	P							B185-15	20:41
				BERYLLIUM	.433	mg/kg	J	Y	Y	P	J		15				B185-15	20:41
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						B185-15	20:41
				CALCIUM	287	mg/kg		Y	Y	P	J		13				B185-15	20:41
				CHROMIUM	19.1	mg/kg		Y	Y	P							B185-15	20:41
				COBALT	7.03	mg/kg		Y	Y	P							B185-15	20:41
				COPPER	16.7	mg/kg		Y	Y	P							B185-15	20:41
				IRON	18100	mg/kg		Y	Y	P	J		13				B185-15	20:41
				LEAD	26.2	mg/kg		Y	Y	P							B185-15	00:23
				MAGNESIUM	606	mg/kg		Y	Y	P	J		13				B185-15	20:41
				MANGANESE	137	mg/kg		Y	Y	P	J		13				B185-15	20:41
				NICKEL	7.47	mg/kg		Y	Y	P							B185-15	20:41
				POTASSIUM	713	mg/kg		Y	Y	P							B185-15	20:41
				SELENIUM	.932	mg/kg	J	Y	Y	P	J		15				B185-15	00:23

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0067	SW6010B	SW3050	N 0 1	SILVER	2.28	mg/kg	U	N	Y	U	U						B185-15	20:41
				SODIUM	47.7	mg/kg	J	Y	Y	P	J		15				B185-15	20:41
				THALLIUM	2.28	mg/kg	U	N	Y	U	U						B185-15	00:23
				VANADIUM	29.2	mg/kg		Y	Y	P							B185-15	20:41
				ZINC	24	mg/kg		Y	Y	P	J		13				B185-15	20:41
	SW7471A	TOTAL	N 0 1	MERCURY	.0372	mg/kg	J	Y	Y	P	J		15				B185-15	20:39
PJ0003	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				2,4-DNT	1.6	mg/kg		Y	Y	P							B185-03	15:09
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				HMX	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				RDX	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
				TETRYL	.4	mg/kg	U	N	Y	U	U						B185-03	15:09
PJ0004	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				HMX	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				RDX	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
				TETRYL	.4	mg/kg	U	N	Y	U	U						B185-04	15:47
PJ0005	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						B185-05	16:26
				1,3-DNB	.4	mg/kg	U	N	Y		U						B185-05	16:26
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						B185-05	16:26
				2,4-DNT	.4	mg/kg	U	N	Y		U						B185-05	16:26
				2,6-DNT	.4	mg/kg	U	N	Y		U						B185-05	16:26
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						B185-05	16:26

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0005	SW8330	METHOD	N 0 1	2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						B185-05	16:26
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						B185-05	16:26
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						B185-05	16:26
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						B185-05	16:26
				HMX	.4	mg/kg	U	N	Y		U						B185-05	16:26
				NITROBENZENE	.4	mg/kg	U	N	Y		U						B185-05	16:26
				RDX	.4	mg/kg	U	N	Y		U						B185-05	16:26
				TETRYL	.4	mg/kg	U	N	Y		U						B185-05	16:26
PJ0062	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				HMX	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				RDX	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
				TETRYL	.4	mg/kg	U	N	Y	U	U						B185-10	17:05
PJ0063	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				HMX	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				RDX	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
				TETRYL	.4	mg/kg	U	N	Y	U	U						B185-11	18:22
PJ0003	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				CHLORPYRIFOS	.075	mg/kg	U	N	Y	U	U						B185-03	23:50
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						B185-03	23:50

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0003	SW8141A	SW3545	N 0 1	DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				DIAZINON	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				DICHLORVOS	.075	mg/kg	U	N	Y	U	U						B185-03	23:50
				DIMETHOATE	.075	mg/kg	U	N	Y	U	U						B185-03	23:50
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				FAMPHUR	.075	mg/kg	U	N	Y	U	U						B185-03	23:50
				FENSULFOTHION	.075	mg/kg	U	N	Y	U	U						B185-03	23:50
				FENTHION	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				MALATHION	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				MERPHOS	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				NALED	.037	mg/kg	U	N	Y	U	UJ		05B				B185-03	23:50
				PARATHION	.037	mg/kg	U	N	Y	U	UJ		05B				B185-03	23:50
				PHORATE	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				RONNEL	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				STIROPHOS	.037	mg/kg	U	N	Y	U	UJ		05B				B185-03	23:50
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						B185-03	23:50
PJ0004	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				CHLORPYRIFOS	.078	mg/kg	U	N	Y	U	U						B185-04	00:24
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				DIAZINON	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				DICHLORVOS	.078	mg/kg	U	N	Y	U	U						B185-04	00:24
				DIMETHOATE	.078	mg/kg	U	N	Y	U	U						B185-04	00:24
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				FAMPHUR	.078	mg/kg	U	N	Y	U	U						B185-04	00:24
				FENSULFOTHION	.078	mg/kg	U	N	Y	U	U						B185-04	00:24
				FENTHION	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				MALATHION	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				MERPHOS	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				NALED	.038	mg/kg	U	N	Y	U	UJ		05B				B185-04	00:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0004	SW8141A	SW3545	N 0 1	PARATHION	.038	mg/kg	U	N	Y	U	UJ		05B				B185-04	00:24
				PHORATE	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				RONNEL	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				STIROPHOS	.038	mg/kg	U	N	Y	U	UJ		05B				B185-04	00:24
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						B185-04	00:24
PJ0005	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y		U						B185-05	00:57
				BOLSTAR	.038	mg/kg	U	N	Y		U						B185-05	00:57
				CHLORPYRIFOS	.076	mg/kg	U	N	Y		U						B185-05	00:57
				COUMAPHOS	.038	mg/kg	U	N	Y		U						B185-05	00:57
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y		U						B185-05	00:57
				DIAZINON	.038	mg/kg	U	N	Y		U						B185-05	00:57
				DICHLORVOS	.076	mg/kg	U	N	Y		U						B185-05	00:57
				DIMETHOATE	.076	mg/kg	U	N	Y		U						B185-05	00:57
				DISULFOTON	.038	mg/kg	U	N	Y		U						B185-05	00:57
				ETHOPROP	.038	mg/kg	U	N	Y		U						B185-05	00:57
				FAMPHUR	.076	mg/kg	U	N	Y		U						B185-05	00:57
				FENSULFOTHION	.076	mg/kg	U	N	Y		U						B185-05	00:57
				FENTHION	.038	mg/kg	U	N	Y		U						B185-05	00:57
				MALATHION	.038	mg/kg	U	N	Y		U						B185-05	00:57
				MERPHOS	.038	mg/kg	U	N	Y		U						B185-05	00:57
				METHYL PARATHION	.038	mg/kg	U	N	Y		U						B185-05	00:57
				MEVINPHOS	.038	mg/kg	U	N	Y		U						B185-05	00:57
				NALED	.038	mg/kg	U	N	Y		UJ		05B				B185-05	00:57
				PARATHION	.038	mg/kg	U	N	Y		UJ		05B				B185-05	00:57
				PHORATE	.038	mg/kg	U	N	Y		U						B185-05	00:57
				RONNEL	.038	mg/kg	U	N	Y		U						B185-05	00:57
				STIROPHOS	.038	mg/kg	U	N	Y		UJ		05B				B185-05	00:57
				SULFOTEPP	.038	mg/kg	U	N	Y		U						B185-05	00:57
				THIONAZIN	.038	mg/kg	U	N	Y		U						B185-05	00:57
				TOKUTHION	.038	mg/kg	U	N	Y		U						B185-05	00:57
				TRICHLORONATE	.038	mg/kg	U	N	Y		U						B185-05	00:57
PJ0062	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				CHLORPYRIFOS	.077	mg/kg	U	N	Y	U	U						B185-10	01:30
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				DIAZINON	.038	mg/kg	U	N	Y	U	U						B185-10	01:30

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0062	SW8141A	SW3545	N 0 1	DICHLORVOS	.077	mg/kg	U	N	Y	U	U						B185-10	01:30
				DIMETHOATE	.077	mg/kg	U	N	Y	U	U						B185-10	01:30
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				FAMPHUR	.077	mg/kg	U	N	Y	U	U						B185-10	01:30
				FENSULFOTHION	.077	mg/kg	U	N	Y	U	U						B185-10	01:30
				FENTHION	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				MALATHION	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				MERPHOS	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				NALED	.038	mg/kg	U	N	Y	U	UJ		05B				B185-10	01:30
				PARATHION	.038	mg/kg	U	N	Y	U	UJ		05B				B185-10	01:30
				PHORATE	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				RONNEL	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				STIROPHOS	.038	mg/kg	U	N	Y	U	UJ		05B				B185-10	01:30
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						B185-10	01:30
PJ0063	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				CHLORPYRIFOS	.078	mg/kg	U	N	Y	U	U						B185-11	02:04
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				DIAZINON	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				DICHLORVOS	.078	mg/kg	U	N	Y	U	U						B185-11	02:04
				DIMETHOATE	.078	mg/kg	U	N	Y	U	U						B185-11	02:04
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				FAMPHUR	.078	mg/kg	U	N	Y	U	U						B185-11	02:04
				FENSULFOTHION	.078	mg/kg	U	N	Y	U	U						B185-11	02:04
				FENTHION	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				MALATHION	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				MERPHOS	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						B185-11	02:04
				NALED	.038	mg/kg	U	N	Y	U	UJ		05B				B185-11	02:04
				PARATHION	.038	mg/kg	U	N	Y	U	UJ		05B				B185-11	02:04
				PHORATE	.038	mg/kg	U	N	Y	U	U						B185-11	02:04

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																
PJ0063	SW8141A	SW3545	N 0 1	RONNEL	.038	mg/kg	U	N Y U	U						B185-11	02:04
				STIROPHOS	.038	mg/kg	U	N Y U	UJ		05B				B185-11	02:04
				SULFOTEPP	.038	mg/kg	U	N Y U	U						B185-11	02:04
				THIONAZIN	.038	mg/kg	U	N Y U	U						B185-11	02:04
				TOKUTHION	.038	mg/kg	U	N Y U	U						B185-11	02:04
				TRICHLORONATE	.038	mg/kg	U	N Y U	U						B185-11	02:04
PJ0003	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N Y U	U						B185-03	08:12
				PCB-1221	.045	mg/kg	U	N Y U	U						B185-03	08:12
				PCB-1232	.045	mg/kg	U	N Y U	U						B185-03	08:12
				PCB-1242	.045	mg/kg	U	N Y U	U						B185-03	08:12
				PCB-1248	.045	mg/kg	U	N Y U	U						B185-03	08:12
				PCB-1254	.045	mg/kg	U	N Y U	U						B185-03	08:12
				PCB-1260	.045	mg/kg	U	N Y U	U						B185-03	08:12
PJ0004	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U						B185-04	22:31
				PCB-1221	.046	mg/kg	U	N Y U	U						B185-04	22:31
				PCB-1232	.046	mg/kg	U	N Y U	U						B185-04	22:31
				PCB-1242	.046	mg/kg	U	N Y U	U						B185-04	22:31
				PCB-1248	.046	mg/kg	U	N Y U	U						B185-04	22:31
				PCB-1254	.046	mg/kg	U	N Y U	U						B185-04	22:31
				PCB-1260	.046	mg/kg	U	N Y U	U						B185-04	22:31
PJ0005	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y	U						B185-05	22:56
				PCB-1221	.046	mg/kg	U	N Y	U						B185-05	22:56
				PCB-1232	.046	mg/kg	U	N Y	U						B185-05	22:56
				PCB-1242	.046	mg/kg	U	N Y	U						B185-05	22:56
				PCB-1248	.046	mg/kg	U	N Y	U						B185-05	22:56
				PCB-1254	.046	mg/kg	U	N Y	U						B185-05	22:56
				PCB-1260	.046	mg/kg	U	N Y	U						B185-05	22:56
PJ0062	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U						B185-10	04:24
				PCB-1221	.046	mg/kg	U	N Y U	U						B185-10	04:24
				PCB-1232	.046	mg/kg	U	N Y U	U						B185-10	04:24
				PCB-1242	.046	mg/kg	U	N Y U	U						B185-10	04:24
				PCB-1248	.046	mg/kg	U	N Y U	U						B185-10	04:24
				PCB-1254	.046	mg/kg	U	N Y U	U						B185-10	04:24
				PCB-1260	.046	mg/kg	U	N Y U	U						B185-10	04:24
PJ0063	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U						B185-11	23:21
				PCB-1221	.046	mg/kg	U	N Y U	U						B185-11	23:21
				PCB-1232	.046	mg/kg	U	N Y U	U						B185-11	23:21
				PCB-1242	.046	mg/kg	U	N Y U	U						B185-11	23:21
				PCB-1248	.046	mg/kg	U	N Y U	U						B185-11	23:21

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0063	SW8082	SW3550	N 0 1	PCB-1254	.046	mg/kg	U	N	Y	U	U						B185-11	23:21
				PCB-1260	.046	mg/kg	U	N	Y	U	U						B185-11	23:21
PJ0003	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				2,4,6-TRICHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						B185-03	20:58
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				2,4-DINITROPHENOL	.71	mg/kg	U	N	Y	U	U						B185-03	20:58
				2,4-DINITROTOLUENE	.18	mg/kg	J	Y	Y	P	J		15				B185-03	20:58
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				2-NITROANILINE	.71	mg/kg	U	N	Y	U	U						B185-03	20:58
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				3,3'-DICHLOROBENZIDINE	.71	mg/kg	U	N	Y	U	U						B185-03	20:58
				3-NITROANILINE	.71	mg/kg	U	N	Y	U	U						B185-03	20:58
				4,6-DINITRO-2-METHYLPHENOL	.71	mg/kg	U	N	Y	U	UJ		05B				B185-03	20:58
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				4-NITROPHENOL	.71	mg/kg	U	N	Y	U	U						B185-03	20:58
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				ACENAPHTHYLENE	.13	mg/kg	J	Y	Y	P	J		15				B185-03	20:58
				ANTHRACENE	.21	mg/kg	J	Y	Y	P	J		15				B185-03	20:58
				BENZO(A)ANTHRACENE	.35	mg/kg	J	Y	Y	P	J		15				B185-03	20:58
				BENZO(A)PYRENE	.44	mg/kg		Y	Y	P							B185-03	20:58
				BENZO(B)FLUORANTHENE	1.1	mg/kg		Y	Y	P							B185-03	20:58
				BENZO(G,H,I)PERYLENE	.46	mg/kg		Y	Y	P							B185-03	20:58
				BENZO(K)FLUORANTHENE	.37	mg/kg	J	Y	Y	P	J		15				B185-03	20:58
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						B185-03	20:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0003	SW8270C	SW3550	N 0 1	BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				CHRYSENE	.52	mg/kg		Y	Y	P							B185-03	20:58
				DI-N-BUTYLPHTHALATE	.2	mg/kg	J	Y	Y	P	J		15				B185-03	20:58
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				DIBENZO(A,H)ANTHRACENE	.15	mg/kg	J	Y	Y	P	J		15				B185-03	20:58
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				FLUORANTHENE	.43	mg/kg		Y	Y	P							B185-03	20:58
				FLUORENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				INDENO(1,2,3-CD)PYRENE	.51	mg/kg		Y	Y	P							B185-03	20:58
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				N-NITROSODIPHENYLAMINE	.85	mg/kg		Y	Y	P							B185-03	20:58
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				PENTACHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						B185-03	20:58
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				PHENOL	.37	mg/kg	U	N	Y	U	U						B185-03	20:58
				PYRENE	.4	mg/kg		Y	Y	P							B185-03	20:58
PJ0004	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-04	21:28
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-04	21:28
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0004	SW8270C	SW3550	N 0 1	2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	U						B185-04	21:28
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						B185-04	21:28
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						B185-04	21:28
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				B185-04	21:28
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-04	21:28
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				FLUORENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0004	SW8270C	SW3550	N 0 1	INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-04	21:28
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				PHENOL	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
				PYRENE	.38	mg/kg	U	N	Y	U	U						B185-04	21:28
PJ0005	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y		U						B185-05	21:58
				2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N	Y		U						B185-05	21:58
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y		U						B185-05	21:58
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y		U						B185-05	21:58
				2,4-DINITROPHENOL	.72	mg/kg	U	N	Y		U						B185-05	21:58
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y		U						B185-05	21:58
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				2-METHYLPHENOL	.38	mg/kg	U	N	Y		U						B185-05	21:58
				2-NITROANILINE	.72	mg/kg	U	N	Y		U						B185-05	21:58
				2-NITROPHENOL	.38	mg/kg	U	N	Y		U						B185-05	21:58
				3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N	Y		U						B185-05	21:58
				3-NITROANILINE	.72	mg/kg	U	N	Y		U						B185-05	21:58
				4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N	Y		UJ		05B				B185-05	21:58
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y		U						B185-05	21:58
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y		U						B185-05	21:58
				4-CHLOROANILINE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y		U						B185-05	21:58
				4-METHYLPHENOL	.38	mg/kg	U	N	Y		U						B185-05	21:58
				4-NITROANILINE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				4-NITROPHENOL	.72	mg/kg	U	N	Y		U						B185-05	21:58
				ACENAPHTHENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				ANTHRACENE	.38	mg/kg	U	N	Y		U						B185-05	21:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0005	SW8270C	SW3550	N 0 1	BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y		U						B185-05	21:58
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y		U						B185-05	21:58
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				CARBAZOLE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				CHRYSENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				DIBENZOFURAN	.38	mg/kg	U	N	Y		U						B185-05	21:58
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				FLUORANTHENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				FLUORENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				ISOPHORONE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				NAPHTHALENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				NITROBENZENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				PENTACHLOROPHENOL	.72	mg/kg	U	N	Y		U						B185-05	21:58
				PHENANTHRENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
				PHENOL	.38	mg/kg	U	N	Y		U						B185-05	21:58
				PYRENE	.38	mg/kg	U	N	Y		U						B185-05	21:58
PJ0062	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-10	22:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0062	SW8270C	SW3550	N 0 1	2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-10	22:28
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	U						B185-10	22:28
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						B185-10	22:28
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						B185-10	22:28
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				B185-10	22:28
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-10	22:28
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				DI-N-BUTYLPHTHALATE	2.4	mg/kg		Y	Y	P							B185-10	22:28
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						B185-10	22:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0062	SW8270C	SW3550	N 0 1	DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				FLUORENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				N-NITROSODIPHENYLAMINE	.19	mg/kg	J	Y	Y	P	J		15				B185-10	22:28
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-10	22:28
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				PHENOL	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
				PYRENE	.38	mg/kg	U	N	Y	U	U						B185-10	22:28
PJ0063	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-11	22:58
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-11	22:58
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	U						B185-11	22:58
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						B185-11	22:58
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						B185-11	22:58
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				B185-11	22:58
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-11	22:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0063	SW8270C	SW3550	N 0 1	4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-11	22:58
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				FLUORENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						B185-11	22:58
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0063	SW8270C	SW3550	N 0 1	PHENOL	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
				PYRENE	.38	mg/kg	U	N	Y	U	U						B185-11	22:58
PJ0003	SW8260B	SW5035	N 0 .86	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,2-DIBROMO-3-CHLOROPROPANE	.0097	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				2-BUTANONE	.0065	mg/kg	J	Y	Y	P	J	05B	15				B185-03	14:23
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						B185-03	14:23
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						B185-03	14:23
				ACETONE	.057	mg/kg		Y	Y	P	J	05B					B185-03	14:23
				BENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				BROMOFORM	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	UJ	05B					B185-03	14:23
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				CHLOROETHANE	.0097	mg/kg	U	N	Y	U	UJ	05B					B185-03	14:23
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0003	SW8260B	SW5035	N 0 .86	CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	UJ		05B				B185-03	14:23
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				DICHLORODIFLUOROMETHANE	.0097	mg/kg	U	N	Y	U	UJ		05B				B185-03	14:23
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				M/P-XYLENES	.0097	mg/kg	U	N	Y	U	U						B185-03	14:23
				METHYLENE CHLORIDE	.0097	mg/kg	U	N	Y	U	U						B185-03	14:23
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				NAPHTHALENE	.0097	mg/kg	U	N	Y	U	U						B185-03	14:23
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				STYRENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						B185-03	14:23
PJ0004	SW8260B	SW5035	N 0 .81	1,1,1,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,1,1-TRICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,1,2,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,1,2-TRICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,1-DICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,1-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,1-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,2,3-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,2,3-TRICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,2,4-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,2,4-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,2-DIBROMO-3-CHLOROPROPANE	.0094	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,2-DIBROMOETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,2-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0004	SW8260B	SW5035	N 0 .81	1,2-DICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,3,5-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,3-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,3-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				1,4-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				2,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				2-BUTANONE	.0078	mg/kg	J	Y	Y	P	J	05B	17	15			B185-04	15:05
				2-CHLOROTOLUENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						B185-04	15:05
				4-CHLOROTOLUENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						B185-04	15:05
				ACETONE	.071	mg/kg		Y	Y	P	J	05B	17				B185-04	15:05
				BENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				BROMOBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				BROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				BROMODICHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				BROMOFORM	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				BROMOMETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				CARBON DISULFIDE	.0047	mg/kg	U	N	Y	U	UJ	05B					B185-04	15:05
				CARBON TETRACHLORIDE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				CHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				CHLOROETHANE	.0094	mg/kg	U	N	Y	U	UJ	05B					B185-04	15:05
				CHLOROFORM	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				CHLOROMETHANE	.0047	mg/kg	U	N	Y	U	UJ	05B					B185-04	15:05
				CIS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				CIS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				DIBROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				DIBROMOMETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				DICHLORODIFLUOROMETHANE	.0094	mg/kg	U	N	Y	U	UJ	05B					B185-04	15:05
				ETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				HEXACHLOROBUTADIENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				ISOPROPYL BENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				M/P-XYLENES	.0094	mg/kg	U	N	Y	U	U						B185-04	15:05
				METHYLENE CHLORIDE	.0094	mg/kg	U	N	Y	U	U						B185-04	15:05
				N-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				N-PROPYLBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				NAPHTHALENE	.0094	mg/kg	U	N	Y	U	U						B185-04	15:05
				O-XYLENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				P-ISOPROPYLTOLUENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0004	SW8260B	SW5035	N 0 .81	SEC-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				STYRENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				TERT-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				TETRACHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				TOLUENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				TRANS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				TRANS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				TRICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				TRICHLOROFLUOROMETHANE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
				VINYL CHLORIDE	.0047	mg/kg	U	N	Y	U	U						B185-04	15:05
PJ0005	SW8260B	SW5035	N 0 .83	1,1,1,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,1,1-TRICHLOROETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,1,2,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,1,2-TRICHLOROETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,1-DICHLOROETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,1-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,1-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,2,3-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,2,3-TRICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,2,4-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,2,4-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,2-DIBROMO-3-CHLOROPROPANE	.0095	mg/kg	U	N	Y		U						B185-05R	15:22
				1,2-DIBROMOETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,2-DICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,2-DICHLOROETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,3,5-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,3-DICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,3-DICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				1,4-DICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				2,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				2-BUTANONE	.016	mg/kg	J	Y	Y		J		17	15			B185-05R	15:22
				2-CHLOROTOLUENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				2-HEXANONE	.019	mg/kg	U	N	Y		U						B185-05R	15:22
				4-CHLOROTOLUENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y		U						B185-05R	15:22
				ACETONE	.14	mg/kg		Y	Y		J		04A	05A	17		B185-05R	15:22
				BENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				BROMOBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				BROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0005	SW8260B	SW5035	N 0 .83	BROMODICHLOROMETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				BROMOFORM	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				BROMOMETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				CARBON DISULFIDE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				CARBON TETRACHLORIDE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				CHLOROBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				CHLOROETHANE	.0095	mg/kg	U	N	Y		U						B185-05R	15:22
				CHLOROFORM	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				CHLOROMETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				CIS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				CIS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				DIBROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				DIBROMOMETHANE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				DICHLORODIFLUOROMETHANE	.0095	mg/kg	U	N	Y		U						B185-05R	15:22
				ETHYLBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				HEXACHLOROBUTADIENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				ISOPROPYL BENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				M/P-XYLENES	.0095	mg/kg	U	N	Y		U						B185-05R	15:22
				METHYLENE CHLORIDE	.0095	mg/kg	U	N	Y		U						B185-05R	15:22
				N-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				N-PROPYLBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				NAPHTHALENE	.0095	mg/kg	U	N	Y		U						B185-05R	15:22
				O-XYLENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				P-ISOPROPYLTOLUENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				SEC-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				STYRENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				TERT-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				TETRACHLOROETHENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				TOLUENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				TRANS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				TRANS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				TRICHLOROETHENE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
				TRICHLOROFLUOROMETHANE	.0015	mg/kg	J	Y	Y		J		15				B185-05R	15:22
				VINYL CHLORIDE	.0047	mg/kg	U	N	Y		U						B185-05R	15:22
PJ0062	SW8260B	SW5035	N 0 .85	1,1,1,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,1,1-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,1,2,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,1,2-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,1-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,1-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0062	SW8260B	SW5035	N 0 .85	1,1-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,2,3-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,2,3-TRICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,2,4-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,2,4-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,2-DIBROMO-3-CHLOROPROPANE	.0098	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,2-DIBROMOETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,2-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,2-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,3,5-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,3-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,3-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				1,4-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				2,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				2-BUTANONE	.022	mg/kg		Y	Y	P							B185-10R	15:58
				2-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				2-HEXANONE	.02	mg/kg	U	N	Y	U	U						B185-10R	15:58
				4-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						B185-10R	15:58
				ACETONE	.18	mg/kg		Y	Y	P	J		04A	05A			B185-10R	15:58
				BENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				BROMOBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				BROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				BROMODICHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				BROMOFORM	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				BROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				CARBON DISULFIDE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				CARBON TETRACHLORIDE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				CHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				CHLOROETHANE	.0098	mg/kg	U	N	Y	U	U						B185-10R	15:58
				CHLOROFORM	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				CHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				CIS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				CIS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				DIBROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				DIBROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				DICHLORODIFLUOROMETHANE	.0098	mg/kg	U	N	Y	U	U						B185-10R	15:58
				ETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				HEXACHLOROBUTADIENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0062	SW8260B	SW5035	N 0 .85	ISOPROPYL BENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				M/P-XYLENES	.0098	mg/kg	U	N	Y	U	U						B185-10R	15:58
				METHYLENE CHLORIDE	.0098	mg/kg	U	N	Y	U	U						B185-10R	15:58
				N-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				N-PROPYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				NAPHTHALENE	.0098	mg/kg	U	N	Y	U	U						B185-10R	15:58
				O-XYLENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				P-ISOPROPYLTOLUENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				SEC-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				STYRENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				TERT-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				TETRACHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				TOLUENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				TRANS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				TRANS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				TRICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
				TRICHLOROFLUOROMETHANE	.0012	mg/kg	J	Y	Y	P	J		15				B185-10R	15:58
				VINYL CHLORIDE	.0049	mg/kg	U	N	Y	U	U						B185-10R	15:58
PJ0063	SW8260B	SW5035	N 0 .85	1,1,1,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,1,1-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,1,2,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,1,2-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,1-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,1-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,1-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,2,3-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	UJ		05B				B185-11	21:42
				1,2,3-TRICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,2,4-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,2,4-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,2-DIBROMO-3-CHLOROPROPANE	.0098	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,2-DIBROMOETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,2-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,2-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,3,5-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,3-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,3-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				1,4-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				2,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				2-BUTANONE	.02	mg/kg	U	N	Y	U	U						B185-11	21:42

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																		
PJ0063	SW8260B	SW5035	N 0 .85	2-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				2-HEXANONE	.02	mg/kg	U	N	Y	U	U						B185-11	21:42
				4-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						B185-11	21:42
				ACETONE	.037	mg/kg		Y	Y	P							B185-11	21:42
				BENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				BROMOBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				BROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				BROMODICHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				BROMOFORM	.0049	mg/kg	U	N	Y	U	UJ		05B				B185-11	21:42
				BROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				CARBON DISULFIDE	.0049	mg/kg	U	N	Y	U	UJ		05B				B185-11	21:42
				CARBON TETRACHLORIDE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				CHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				CHLOROETHANE	.0098	mg/kg	U	N	Y	U	U						B185-11	21:42
				CHLOROFORM	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				CHLOROMETHANE	.0049	mg/kg	U	N	Y	U	UJ		05B				B185-11	21:42
				CIS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				CIS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				DIBROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				DIBROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				DICHLORODIFLUOROMETHANE	.0098	mg/kg	U	N	Y	U	UJ		05B				B185-11	21:42
				ETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				HEXACHLOROBUTADIENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				ISOPROPYL BENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				M/P-XYLENES	.0098	mg/kg	U	N	Y	U	U						B185-11	21:42
				METHYLENE CHLORIDE	.0098	mg/kg	U	N	Y	U	U						B185-11	21:42
				N-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				N-PROPYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				NAPHTHALENE	.0098	mg/kg	U	N	Y	U	U						B185-11	21:42
				O-XYLENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				P-ISOPROPYLTOLUENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				SEC-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				STYRENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				TERT-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				TETRACHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				TOLUENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				TRANS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				TRANS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42
				TRICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						B185-11	21:42

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-01																
PJ0063	SW8260B	SW5035	N 0 .85	TRICHLOROFLUOROMETHANE	.0049	mg/kg	U	N Y U	UJ		05B				B185-11	21:42
				VINYL CHLORIDE	.0049	mg/kg	U	N Y U	U						B185-11	21:42
1074Q-02																
PJ0032	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N Y U	U						B197-05	23:34
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N Y U	U						B197-05	23:34
				2,4-D	.011	mg/kg	U	N Y U	U						B197-05	23:34
				2,4-DB	.023	mg/kg	U	N Y U	U						B197-05	23:34
				DALAPON	.023	mg/kg	U	N Y U	U						B197-05	23:34
				DICAMBA	.023	mg/kg	U	N Y U	U						B197-05	23:34
				DICHLOROPROP	.011	mg/kg	U	N Y U	U						B197-05	23:34
				DINOSEB	.011	mg/kg	U	N Y U	U						B197-05	23:34
				MCPA	2.3	mg/kg	U	N Y U	U						B197-05	23:34
				MCPP	2.3	mg/kg	U	N Y U	U						B197-05	23:34
PJ0033	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N Y U	U						B197-06	01:01
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N Y U	U						B197-06	01:01
				2,4-D	.012	mg/kg	U	N Y U	U						B197-06	01:01
				2,4-DB	.024	mg/kg	U	N Y U	U						B197-06	01:01
				DALAPON	.024	mg/kg	U	N Y U	U						B197-06	01:01
				DICAMBA	.024	mg/kg	U	N Y U	U						B197-06	01:01
				DICHLOROPROP	.012	mg/kg	U	N Y U	U						B197-06	01:01
				DINOSEB	.012	mg/kg	U	N Y U	U						B197-06	01:01
				MCPA	2.4	mg/kg	U	N Y U	U						B197-06	01:01
				MCPP	2.4	mg/kg	U	N Y U	U						B197-06	01:01
PJ0032	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N Y U	U						B197-05	04:49
				4,4'-DDE	.0045	mg/kg	U	N Y U	U						B197-05	04:49
				4,4'-DDT	.0045	mg/kg	U	N Y U	U						B197-05	04:49
				ALDRIN	.0023	mg/kg	U	N Y U	U						B197-05	04:49
				ALPHA-BHC	.0023	mg/kg	U	N Y U	U						B197-05	04:49
				ALPHA-CHLORDANE	.0023	mg/kg	U	N Y U	U						B197-05	04:49
				BETA-BHC	.0023	mg/kg	U	N Y U	U						B197-05	04:49
				DELTA-BHC	.0023	mg/kg	U	N Y U	U						B197-05	04:49
				DIELDRIN	.0045	mg/kg	U	N Y U	U						B197-05	04:49
				ENDOSULFAN I	.0023	mg/kg	U	N Y U	U						B197-05	04:49
				ENDOSULFAN II	.0045	mg/kg	U	N Y U	U						B197-05	04:49
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N Y U	U						B197-05	04:49
				ENDRIN	.0045	mg/kg	U	N Y U	U						B197-05	04:49
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N Y U	U						B197-05	04:49
				ENDRIN KETONE	.0045	mg/kg	U	N Y U	U						B197-05	04:49
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N Y U	U						B197-05	04:49

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																		
PJ0032	SW8081A	SW3550	N 0 1	GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						B197-05	04:49
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						B197-05	04:49
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						B197-05	04:49
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						B197-05	04:49
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						B197-05	04:49
PJ0033	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						B197-06	06:56
				4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						B197-06	06:56
				4,4'-DDT	.0047	mg/kg	U	N	Y	U	U						B197-06	06:56
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						B197-06	06:56
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						B197-06	06:56
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						B197-06	06:56
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						B197-06	06:56
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						B197-06	06:56
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						B197-06	06:56
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						B197-06	06:56
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						B197-06	06:56
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						B197-06	06:56
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						B197-06	06:56
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						B197-06	06:56
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						B197-06	06:56
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						B197-06	06:56
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						B197-06	06:56
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						B197-06	06:56
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						B197-06	06:56
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						B197-06	06:56
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						B197-06	06:56
PJ0008	SW6010B	SW3050	N 0 1	LEAD	24.9	mg/kg		Y	Y	P							B197-01	00:07
PJ0009	SW6010B	SW3050	N 0 1	LEAD	15.7	mg/kg		Y	Y	P							B197-02	22:42
PJ0027	SW6010B	SW3050	N 0 1	ALUMINUM	14800	mg/kg		Y	Y	P							B197-03	22:47
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ	08A					B197-03	20:06
				ARSENIC	6.84	mg/kg		Y	Y	P							B197-03	22:47
				BARIUM	55.3	mg/kg		Y	Y	P							B197-03	20:06
				BERYLLIUM	.406	mg/kg	J	Y	Y	P	J	15					B197-03	20:06
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						B197-03	20:06
				CALCIUM	516	mg/kg		Y	Y	P	J	13					B197-03	20:06
				CHROMIUM	15.7	mg/kg		Y	Y	P							B197-03	20:06
				COBALT	9.02	mg/kg		Y	Y	P							B197-03	20:06
				COPPER	43.6	mg/kg		Y	Y	P	J	08A					B197-03	20:06
				IRON	20400	mg/kg		Y	Y	P							B197-03	22:47
				LEAD	45.9	mg/kg		Y	Y	P							B197-03	22:47

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																				
PJ0027	SW6010B	SW3050	N	0	1	MAGNESIUM	727	mg/kg		Y	Y	P	J		13				B197-03	20:06
						MANGANESE	202	mg/kg		Y	Y	P							B197-03	22:47
						NICKEL	9.8	mg/kg		Y	Y	P							B197-03	20:06
						POTASSIUM	709	mg/kg		Y	Y	P							B197-03	20:06
						SELENIUM	1.14	mg/kg	U	N	Y	U	U						B197-03	22:47
						SILVER	2.27	mg/kg	U	N	Y	U	U						B197-03	20:06
						SODIUM	48.5	mg/kg	J	Y	Y	P	J		15				B197-03	20:06
						THALLIUM	2.27	mg/kg	U	N	Y	U	U						B197-03	22:47
						VANADIUM	29.7	mg/kg		Y	Y	P							B197-03	20:06
						ZINC	28.4	mg/kg		Y	Y	P	J		13				B197-03	20:06
	SW7471A	TOTAL	N	0	1	MERCURY	.0509	mg/kg	J	Y	Y	P	J		15				B197-03	11:34
PJ0028	SW6010B	SW3050	N	0	1	ALUMINUM	30800	mg/kg		Y	Y	P							B197-04	22:52
						ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				B197-04	20:11
						ARSENIC	5.63	mg/kg		Y	Y	P							B197-04	17:42
						BARIUM	258	mg/kg		Y	Y	P							B197-04	20:11
						BERYLLIUM	1.78	mg/kg		Y	Y	P							B197-04	20:11
						CADMIUM	1.18	mg/kg	U	N	Y	U	U						B197-04	20:11
						CALCIUM	1060	mg/kg		Y	Y	P	J		13				B197-04	20:11
						CHROMIUM	21	mg/kg		Y	Y	P							B197-04	20:11
						COBALT	17	mg/kg		Y	Y	P							B197-04	20:11
						COPPER	15.3	mg/kg		Y	Y	P	J		08A				B197-04	20:11
						IRON	33200	mg/kg		Y	Y	P							B197-04	22:52
						LEAD	25.9	mg/kg		Y	Y	P							B197-04	17:42
						MAGNESIUM	1360	mg/kg		Y	Y	P	J		13				B197-04	20:11
						MANGANESE	2430	mg/kg		Y	Y	P							B197-04	22:52
						NICKEL	15.7	mg/kg		Y	Y	P							B197-04	20:11
						POTASSIUM	1230	mg/kg		Y	Y	P							B197-04	20:11
						SELENIUM	.789	mg/kg	J	Y	Y	P	J		15				B197-04	17:42
						SILVER	2.37	mg/kg	U	N	Y	U	U						B197-04	20:11
						SODIUM	57.2	mg/kg	J	Y	Y	P	J		15				B197-04	20:11
						THALLIUM	2.37	mg/kg	U	N	Y	U	U						B197-04	17:42
						VANADIUM	44.9	mg/kg		Y	Y	P							B197-04	20:11
						ZINC	38.9	mg/kg		Y	Y	P	J		13				B197-04	20:11
	SW7471A	TOTAL	N	0	1	MERCURY	.118	mg/kg	U	N	Y	U	U						B197-04	11:43
PJ0032	SW6010B	SW3050	N	0	1	ALUMINUM	13600	mg/kg		Y	Y	P							B197-05	21:53
						ANTIMONY	5.83	mg/kg	J	Y	Y	P	J		08A	15			B197-05	20:16
						ARSENIC	3.95	mg/kg		Y	Y	P							B197-05	21:53
						BARIUM	90.4	mg/kg		Y	Y	P							B197-05	20:16
						BERYLLIUM	.724	mg/kg	J	Y	Y	P	J		15				B197-05	20:16
						CADMIUM	1.13	mg/kg	U	N	Y	U	U						B197-05	20:16

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																		
PJ0032	SW6010B	SW3050	N 0 1	CALCIUM	783	mg/kg		Y	Y	P	J		13				B197-05	20:16
				CHROMIUM	18.3	mg/kg		Y	Y	P							B197-05	20:16
				COBALT	6.14	mg/kg		Y	Y	P							B197-05	20:16
				COPPER	270	mg/kg		Y	Y	P	J		08A				B197-05	20:16
				IRON	20300	mg/kg		Y	Y	P							B197-05	21:53
				LEAD	2290	mg/kg		Y	Y	P							B197-05	21:53
				MAGNESIUM	526	mg/kg		Y	Y	P	J		13				B197-05	20:16
				MANGANESE	538	mg/kg		Y	Y	P							B197-05	21:53
				NICKEL	7.97	mg/kg		Y	Y	P							B197-05	20:16
				POTASSIUM	764	mg/kg		Y	Y	P							B197-05	20:16
				SELENIUM	.549	mg/kg	J	Y	Y	P	J		15				B197-05	21:53
				SILVER	2.26	mg/kg	U	N	Y	U	U						B197-05	20:16
				SODIUM	46.4	mg/kg	J	Y	Y	P	J		15				B197-05	20:16
				THALLIUM	2.26	mg/kg	U	N	Y	U	U						B197-05	21:53
				VANADIUM	26.9	mg/kg		Y	Y	P							B197-05	20:16
				ZINC	46.8	mg/kg		Y	Y	P	J		13				B197-05	20:16
	SW7471A	TOTAL	N 0 1	MERCURY	.113	mg/kg	U	N	Y	U	U						B197-05	11:25
PJ0033	SW6010B	SW3050	N 0 1	ALUMINUM	14100	mg/kg		Y	Y	P							B197-06	22:58
				ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				B197-06	20:49
				ARSENIC	7.31	mg/kg		Y	Y	P							B197-06	22:58
				BARIUM	92.9	mg/kg		Y	Y	P							B197-06	20:49
				BERYLLIUM	.826	mg/kg	J	Y	Y	P	J		15				B197-06	20:49
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						B197-06	20:49
				CALCIUM	694	mg/kg		Y	Y	P	J		13				B197-06	20:49
				CHROMIUM	18.6	mg/kg		Y	Y	P							B197-06	20:49
				COBALT	10.3	mg/kg		Y	Y	P							B197-06	20:49
				COPPER	14.4	mg/kg		Y	Y	P	J		08A				B197-06	20:49
				IRON	27100	mg/kg		Y	Y	P							B197-06	22:58
				LEAD	19.6	mg/kg		Y	Y	P							B197-06	22:58
				MAGNESIUM	607	mg/kg		Y	Y	P	J		13				B197-06	20:49
				MANGANESE	562	mg/kg		Y	Y	P							B197-06	22:58
				NICKEL	12.3	mg/kg		Y	Y	P							B197-06	20:49
				POTASSIUM	792	mg/kg		Y	Y	P							B197-06	20:49
				SELENIUM	1.18	mg/kg	U	N	Y	U	U						B197-06	22:58
				SILVER	2.35	mg/kg	U	N	Y	U	U						B197-06	20:49
				SODIUM	48.3	mg/kg	J	Y	Y	P	J		15				B197-06	20:49
				THALLIUM	2.35	mg/kg	U	N	Y	U	U						B197-06	22:58
				VANADIUM	33.8	mg/kg		Y	Y	P							B197-06	20:49
				ZINC	29.8	mg/kg		Y	Y	P	J		13				B197-06	20:49
	SW7471A	TOTAL	N 0 1	MERCURY	.0508	mg/kg	J	Y	Y	P	J		15				B197-06	11:46

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1 2 3 4	Lab Sample:	Analysis Time:
1074Q-02													
PJ0044	SW6010B	SW3050	N 0 1	LEAD	8510	mg/kg		Y Y P				B197-07	23:03
PJ0045	SW6010B	SW3050	N 0 1	LEAD	119	mg/kg		Y Y P				B197-08	23:08
PJ0049	SW6010B	SW3050	N 0 1	LEAD	94.2	mg/kg		Y Y P				B197-09	23:14
PJ0050	SW6010B	SW3050	N 0 1	LEAD	30.1	mg/kg		Y Y P				B197-10	23:19
PJ0071	SW6010B	SW3050	N 0 1	LEAD	1580	mg/kg		Y Y P				B197-11	23:24
PJ0072	SW6010B	SW3050	N 0 1	LEAD	40.2	mg/kg		Y Y P				B197-12	23:30
PJ0032	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U			B197-05	15:42
				1,3-DNB	.4	mg/kg	U	N Y U	U			B197-05	15:42
				2,4,6-TNT	.4	mg/kg	U	N Y U	U			B197-05	15:42
				2,4-DNT	.4	mg/kg	U	N Y U	U			B197-05	15:42
				2,6-DNT	.4	mg/kg	U	N Y U	U			B197-05	15:42
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U			B197-05	15:42
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U			B197-05	15:42
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U			B197-05	15:42
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U			B197-05	15:42
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U			B197-05	15:42
				HMX	.4	mg/kg	U	N Y U	U			B197-05	15:42
				NITROBENZENE	.4	mg/kg	U	N Y U	U			B197-05	15:42
				RDX	.4	mg/kg	U	N Y U	U			B197-05	15:42
				TETRYL	.4	mg/kg	U	N Y U	U			B197-05	15:42
PJ0033	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U			B197-06	17:37
				1,3-DNB	.4	mg/kg	U	N Y U	U			B197-06	17:37
				2,4,6-TNT	.4	mg/kg	U	N Y U	U			B197-06	17:37
				2,4-DNT	.4	mg/kg	U	N Y U	U			B197-06	17:37
				2,6-DNT	.4	mg/kg	U	N Y U	U			B197-06	17:37
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U			B197-06	17:37
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U			B197-06	17:37
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U			B197-06	17:37
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U			B197-06	17:37
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U			B197-06	17:37
				HMX	.4	mg/kg	U	N Y U	U			B197-06	17:37
				NITROBENZENE	.4	mg/kg	U	N Y U	U			B197-06	17:37
				RDX	.4	mg/kg	U	N Y U	U			B197-06	17:37
				TETRYL	.4	mg/kg	U	N Y U	U			B197-06	17:37
PJ0032	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N Y U	U			B197-05	02:37
				BOLSTAR	.037	mg/kg	U	N Y U	U			B197-05	02:37
				CHLORPYRIFOS	.076	mg/kg	U	N Y U	U			B197-05	02:37
				COUMAPHOS	.037	mg/kg	U	N Y U	U			B197-05	02:37
				DEMETON (TOTAL)	.037	mg/kg	U	N Y U	U			B197-05	02:37

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																		
PJ0032	SW8141A	SW3545	N 0 1	DIAZINON	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				DICHLORVOS	.076	mg/kg	U	N	Y	U	U						B197-05	02:37
				DIMETHOATE	.076	mg/kg	U	N	Y	U	U						B197-05	02:37
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				FAMPHUR	.076	mg/kg	U	N	Y	U	U						B197-05	02:37
				FENSULFOTHION	.076	mg/kg	U	N	Y	U	U						B197-05	02:37
				FENTHION	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				MALATHION	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				MERPHOS	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				NALED	.037	mg/kg	U	N	Y	U	UJ		05B				B197-05	02:37
				PARATHION	.037	mg/kg	U	N	Y	U	UJ		05B				B197-05	02:37
				PHORATE	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				RONNEL	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				STIROPHOS	.037	mg/kg	U	N	Y	U	UJ		05B				B197-05	02:37
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						B197-05	02:37
PJ0033	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				CHLORPYRIFOS	.079	mg/kg	U	N	Y	U	U						B197-06	05:24
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				DIAZINON	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				DICHLORVOS	.079	mg/kg	U	N	Y	U	U						B197-06	05:24
				DIMETHOATE	.079	mg/kg	U	N	Y	U	U						B197-06	05:24
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				FAMPHUR	.079	mg/kg	U	N	Y	U	U						B197-06	05:24
				FENSULFOTHION	.079	mg/kg	U	N	Y	U	U						B197-06	05:24
				FENTHION	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				MALATHION	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				MERPHOS	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				NALED	.039	mg/kg	U	N	Y	U	UJ		05B				B197-06	05:24
				PARATHION	.039	mg/kg	U	N	Y	U	UJ		05B				B197-06	05:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																		
PJ0033	SW8141A	SW3545	N 0 1	PHORATE	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				RONNEL	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				STIROPHOS	.039	mg/kg	U	N	Y	U	UJ		05B				B197-06	05:24
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						B197-06	05:24
PJ0032	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N	Y	U	U						B197-05	04:49
				PCB-1221	.045	mg/kg	U	N	Y	U	U						B197-05	04:49
				PCB-1232	.045	mg/kg	U	N	Y	U	U						B197-05	04:49
				PCB-1242	.045	mg/kg	U	N	Y	U	U						B197-05	04:49
				PCB-1248	.045	mg/kg	U	N	Y	U	U						B197-05	04:49
				PCB-1254	.045	mg/kg	U	N	Y	U	U						B197-05	04:49
				PCB-1260	.045	mg/kg	U	N	Y	U	U						B197-05	04:49
PJ0033	SW8082	SW3550	N 0 1	PCB-1016	.047	mg/kg	U	N	Y	U	U						B197-06	06:56
				PCB-1221	.047	mg/kg	U	N	Y	U	U						B197-06	06:56
				PCB-1232	.047	mg/kg	U	N	Y	U	U						B197-06	06:56
				PCB-1242	.047	mg/kg	U	N	Y	U	U						B197-06	06:56
				PCB-1248	.047	mg/kg	U	N	Y	U	U						B197-06	06:56
				PCB-1254	.047	mg/kg	U	N	Y	U	U						B197-06	06:56
				PCB-1260	.047	mg/kg	U	N	Y	U	U						B197-06	06:56
PJ0032	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				2,4,6-TRICHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						B197-05	17:59
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				2,4-DINITROPHENOL	.71	mg/kg	U	N	Y	U	U						B197-05	17:59
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				2-NITROANILINE	.71	mg/kg	U	N	Y	U	U						B197-05	17:59
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				3,3'-DICHLOROBENZIDINE	.71	mg/kg	U	N	Y	U	U						B197-05	17:59
				3-NITROANILINE	.71	mg/kg	U	N	Y	U	U						B197-05	17:59

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																		
PJ0032	SW8270C	SW3550	N 0 1	4,6-DINITRO-2-METHYLPHENOL	.71	mg/kg	U	N	Y	U	UJ		05B				B197-05	17:59
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				4-NITROPHENOL	.71	mg/kg	U	N	Y	U	U						B197-05	17:59
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				FLUORENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																		
PJ0032	SW8270C	SW3550	N 0 1	NITROBENZENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				PENTACHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						B197-05	17:59
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				PHENOL	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
				PYRENE	.37	mg/kg	U	N	Y	U	U						B197-05	17:59
PJ0033	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						B197-06	18:29
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				2,4-DINITROPHENOL	.74	mg/kg	U	N	Y	U	U						B197-06	18:29
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				2-NITROANILINE	.74	mg/kg	U	N	Y	U	U						B197-06	18:29
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N	Y	U	U						B197-06	18:29
				3-NITROANILINE	.74	mg/kg	U	N	Y	U	U						B197-06	18:29
				4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N	Y	U	UJ		05B				B197-06	18:29
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				4-NITROPHENOL	.74	mg/kg	U	N	Y	U	U						B197-06	18:29
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																		
PJ0033	SW8270C	SW3550	N 0 1	BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				FLUORENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				ISOPHORONE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				NITROBENZENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				PENTACHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						B197-06	18:29
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				PHENOL	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
				PYRENE	.39	mg/kg	U	N	Y	U	U						B197-06	18:29
PJ0032	SW8260B	SW5035	N 0 .78	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,1-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,1-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																		
PJ0032	SW8260B	SW5035	N 0 .78	1,2-DIBROMO-3-CHLOROPROPANE	.0088	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,2-DIBROMOETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,2-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,3-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				1,4-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				2,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				2-BUTANONE	.012	mg/kg	J	Y	Y	P	J		15				B197-05R	16:33
				2-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						B197-05R	16:33
				4-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						B197-05R	16:33
				ACETONE	.11	mg/kg		Y	Y	P	J		04A	05A			B197-05R	16:33
				BENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				BROMOBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				BROMOFORM	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				BROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				CARBON DISULFIDE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				CHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				CHLOROETHANE	.0088	mg/kg	U	N	Y	U	U						B197-05R	16:33
				CHLOROFORM	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				CHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				DIBROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				DICHLORODIFLUOROMETHANE	.0088	mg/kg	U	N	Y	U	U						B197-05R	16:33
				ETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				ISOPROPYL BENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				M/P-XYLENES	.0088	mg/kg	U	N	Y	U	U						B197-05R	16:33
				METHYLENE CHLORIDE	.0088	mg/kg	U	N	Y	U	U						B197-05R	16:33
				N-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				N-PROPYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																		
PJ0032	SW8260B	SW5035	N 0 .78	NAPHTHALENE	.0088	mg/kg	U	N	Y	U	U						B197-05R	16:33
				O-XYLENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				P-ISOPROPYLTOLUENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				SEC-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				STYRENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				TERT-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				TOLUENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
				VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U						B197-05R	16:33
PJ0033	SW8260B	SW5035	N 0 .75	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,1-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,1-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,2-DIBROMO-3-CHLOROPROPANE	.0088	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,2-DIBROMOETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,2-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,3-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				1,4-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				2,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				2-BUTANONE	.0081	mg/kg	J	Y	Y	P	J		15				B197-06R	17:10
				2-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						B197-06R	17:10
				4-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						B197-06R	17:10
				ACETONE	.081	mg/kg		Y	Y	P	J		04A	05A			B197-06R	17:10

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-02																		
PJ0033	SW8260B	SW5035	N 0 .75	BENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				BROMOBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				BROMOFORM	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				BROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				CARBON DISULFIDE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				CHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				CHLOROETHANE	.0088	mg/kg	U	N	Y	U	U						B197-06R	17:10
				CHLOROFORM	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				CHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				DIBROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				DICHLORODIFLUOROMETHANE	.0088	mg/kg	U	N	Y	U	U						B197-06R	17:10
				ETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				ISOPROPYL BENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				M/P-XYLENES	.0088	mg/kg	U	N	Y	U	U						B197-06R	17:10
				METHYLENE CHLORIDE	.0088	mg/kg	U	N	Y	U	U						B197-06R	17:10
				N-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				N-PROPYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				NAPHTHALENE	.0088	mg/kg	U	N	Y	U	U						B197-06R	17:10
				O-XYLENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				P-ISOPROPYLTOLUENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				SEC-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				STYRENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				TERT-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				TOLUENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
				VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U						B197-06R	17:10
1074Q-03																		
PJ0068	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						C005-02	17:11
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						C005-02	17:11

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0068	SW8151A	METHOD	N 0 1	2,4-D	.011	mg/kg	U	N	Y	U	U						C005-02	17:11
				2,4-DB	.023	mg/kg	U	N	Y	U	U						C005-02	17:11
				DALAPON	.023	mg/kg	U	N	Y	U	U						C005-02	17:11
				DICAMBA	.023	mg/kg	U	N	Y	U	U						C005-02	17:11
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						C005-02	17:11
				DINOSEB	.011	mg/kg	U	N	Y	U	U						C005-02	17:11
				MCPA	2.3	mg/kg	U	N	Y	U	U						C005-02	17:11
				MCPP	2.3	mg/kg	U	N	Y	U	U						C005-02	17:11
PJ0069	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						C005-03	17:40
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						C005-03	17:40
				2,4-D	.012	mg/kg	U	N	Y	U	U						C005-03	17:40
				2,4-DB	.024	mg/kg	U	N	Y	U	U						C005-03	17:40
				DALAPON	.024	mg/kg	U	N	Y	U	U						C005-03	17:40
				DICAMBA	.024	mg/kg	U	N	Y	U	U						C005-03	17:40
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						C005-03	17:40
				DINOSEB	.012	mg/kg	U	N	Y	U	U						C005-03	17:40
				MCPA	2.4	mg/kg	U	N	Y	U	U						C005-03	17:40
				MCPP	.53	mg/kg	J	Y	Y	P	J		15	18			C005-03	17:40
PJ0070	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y		U						C005-04	18:09
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y		U						C005-04	18:09
				2,4-D	.011	mg/kg	U	N	Y		U						C005-04	18:09
				2,4-DB	.023	mg/kg	U	N	Y		U						C005-04	18:09
				DALAPON	.023	mg/kg	U	N	Y		U						C005-04	18:09
				DICAMBA	.023	mg/kg	U	N	Y		U						C005-04	18:09
				DICHLOROPROP	.011	mg/kg	U	N	Y		U						C005-04	18:09
				DINOSEB	.011	mg/kg	U	N	Y		U						C005-04	18:09
				MCPA	2.3	mg/kg	U	N	Y		U						C005-04	18:09
				MCPP	.46	mg/kg	J	Y	Y		J		15	18			C005-04	18:09
PJ1001	SW8151A	METHOD	N 0 1	2,4,5-T	.013	mg/kg	U	N	Y	U	U						C016-07	18:38
				2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U						C016-07	18:38
				2,4-D	.013	mg/kg	U	N	Y	U	U						C016-07	18:38
				2,4-DB	.026	mg/kg	U	N	Y	U	U						C016-07	18:38
				DALAPON	.026	mg/kg	U	N	Y	U	U						C016-07	18:38
				DICAMBA	.026	mg/kg	U	N	Y	U	U						C016-07	18:38
				DICHLOROPROP	.013	mg/kg	U	N	Y	U	U						C016-07	18:38
				DINOSEB	.013	mg/kg	U	N	Y	U	U						C016-07	18:38
				MCPA	2.6	mg/kg	U	N	Y	U	U						C016-07	18:38
				MCPP	2.6	mg/kg	U	N	Y	U	U						C016-07	18:38
PJ0068	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						C005-02	06:32
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						C005-02	06:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0068	SW8081A	SW3550	N 0 1	4,4'-DDT	.0045	mg/kg	U	N	Y	U	UJ		05B				C005-02	06:32
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						C005-02	06:32
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						C005-02	06:32
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C005-02	06:32
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						C005-02	06:32
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						C005-02	06:32
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						C005-02	06:32
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						C005-02	06:32
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						C005-02	06:32
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						C005-02	06:32
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						C005-02	06:32
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						C005-02	06:32
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						C005-02	06:32
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						C005-02	06:32
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C005-02	06:32
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						C005-02	06:32
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						C005-02	06:32
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						C005-02	06:32
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						C005-02	06:32
PJ0069	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						C005-03	06:57
				4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						C005-03	06:57
				4,4'-DDT	.0047	mg/kg	U	N	Y	U	UJ		05B				C005-03	06:57
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						C005-03	06:57
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						C005-03	06:57
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						C005-03	06:57
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						C005-03	06:57
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						C005-03	06:57
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						C005-03	06:57
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						C005-03	06:57
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						C005-03	06:57
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						C005-03	06:57
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						C005-03	06:57
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						C005-03	06:57
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						C005-03	06:57
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						C005-03	06:57
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						C005-03	06:57
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						C005-03	06:57
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						C005-03	06:57
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						C005-03	06:57
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						C005-03	06:57

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0070	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y		U						C005-04	07:22
				4,4'-DDE	.0046	mg/kg	U	N	Y		U						C005-04	07:22
				4,4'-DDT	.0046	mg/kg	U	N	Y		UJ		05B				C005-04	07:22
				ALDRIN	.0023	mg/kg	U	N	Y		U						C005-04	07:22
				ALPHA-BHC	.0023	mg/kg	U	N	Y		U						C005-04	07:22
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y		U						C005-04	07:22
				BETA-BHC	.0023	mg/kg	U	N	Y		U						C005-04	07:22
				DELTA-BHC	.0023	mg/kg	U	N	Y		U						C005-04	07:22
				DIELDRIN	.0046	mg/kg	U	N	Y		U						C005-04	07:22
				ENDOSULFAN I	.0023	mg/kg	U	N	Y		U						C005-04	07:22
				ENDOSULFAN II	.0046	mg/kg	U	N	Y		U						C005-04	07:22
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y		U						C005-04	07:22
				ENDRIN	.0046	mg/kg	U	N	Y		U						C005-04	07:22
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y		U						C005-04	07:22
				ENDRIN KETONE	.0046	mg/kg	U	N	Y		U						C005-04	07:22
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y		U						C005-04	07:22
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y		U						C005-04	07:22
				HEPTACHLOR	.0023	mg/kg	U	N	Y		U						C005-04	07:22
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y		U						C005-04	07:22
				METHOXYCHLOR	.023	mg/kg	U	N	Y		U						C005-04	07:22
				TOXAPHENE	.046	mg/kg	U	N	Y		U						C005-04	07:22
PJ1001	SW8081A	SW3550	N 0 1	4,4'-DDD	.0052	mg/kg	U	N	Y	U	U						C016-07	07:47
				4,4'-DDE	.0052	mg/kg	U	N	Y	U	U						C016-07	07:47
				4,4'-DDT	.0052	mg/kg	U	N	Y	U	UJ		05B				C016-07	07:47
				ALDRIN	.0026	mg/kg	U	N	Y	U	U						C016-07	07:47
				ALPHA-BHC	.0026	mg/kg	U	N	Y	U	U						C016-07	07:47
				ALPHA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						C016-07	07:47
				BETA-BHC	.0026	mg/kg	U	N	Y	U	U						C016-07	07:47
				DELTA-BHC	.0026	mg/kg	U	N	Y	U	U						C016-07	07:47
				DIELDRIN	.0052	mg/kg	U	N	Y	U	U						C016-07	07:47
				ENDOSULFAN I	.0026	mg/kg	U	N	Y	U	U						C016-07	07:47
				ENDOSULFAN II	.0052	mg/kg	U	N	Y	U	U						C016-07	07:47
				ENDOSULFAN SULFATE	.0052	mg/kg	U	N	Y	U	U						C016-07	07:47
				ENDRIN	.0052	mg/kg	U	N	Y	U	U						C016-07	07:47
				ENDRIN ALDEHYDE	.0052	mg/kg	U	N	Y	U	U						C016-07	07:47
				ENDRIN KETONE	.0052	mg/kg	U	N	Y	U	U						C016-07	07:47
				GAMMA-BHC (LINDANE)	.0026	mg/kg	U	N	Y	U	U						C016-07	07:47
				GAMMA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						C016-07	07:47
				HEPTACHLOR	.0026	mg/kg	U	N	Y	U	U						C016-07	07:47
				HEPTACHLOR EPOXIDE	.0026	mg/kg	U	N	Y	U	U						C016-07	07:47

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																
PJ1001	SW8081A	SW3550	N 0 1	METHOXYCHLOR	.026	mg/kg	U	N Y U	U						C016-07	07:47
				TOXAPHENE	.052	mg/kg	U	N Y U	U						C016-07	07:47
PJ0010	SW6010B	SW3050	N 0 1	LEAD	19.3	mg/kg		Y Y P							C016-01	19:27
PJ0011	SW6010B	SW3050	N 0 1	LEAD	22.1	mg/kg		Y Y P							C016-02	19:33
PJ0012	SW6010B	SW3050	N 0 1	LEAD	961	mg/kg		Y Y P							C016-03	20:16
PJ0013	SW6010B	SW3050	N 0 1	LEAD	908	mg/kg		Y Y P							C016-04	20:21
PJ0015	SW6010B	SW3050	N 0 1	ALUMINUM	28800	mg/kg		Y Y P							C016-05	17:56
				ANTIMONY	19.1	mg/kg		Y Y P	J		08A	17			C016-05	17:56
				ARSENIC	18.6	mg/kg		Y Y P							C016-05	19:38
				BARIUM	50.6	mg/kg		Y Y P							C016-05	17:56
				BERYLLIUM	1.1	mg/kg	J	Y Y P	J		15				C016-05	17:56
				CADMIUM	1.15	mg/kg	U	N Y U	U						C016-05	17:56
				CALCIUM	251	mg/kg		Y Y F	B		06A				C016-05	17:56
				CHROMIUM	25.1	mg/kg		Y Y P							C016-05	17:56
				COBALT	8.05	mg/kg		Y Y P							C016-05	17:56
				COPPER	321	mg/kg		Y Y P	J		08A				C016-05	17:56
				IRON	42400	mg/kg		Y Y P							C016-05	17:56
				LEAD	8370	mg/kg		Y Y P	J		17				C016-05	19:38
				MAGNESIUM	1020	mg/kg		Y Y P							C016-05	17:56
				MANGANESE	897	mg/kg		Y Y P							C016-05	17:56
				NICKEL	17.5	mg/kg		Y Y P							C016-05	17:56
				POTASSIUM	1090	mg/kg		Y Y P							C016-05	17:56
				SELENIUM	1.24	mg/kg		Y Y F	B		06B				C016-05	19:38
				SILVER	1.37	mg/kg	J	Y Y P	J		15				C016-05	17:56
				SODIUM	64	mg/kg	J	Y Y F	B		06B	15			C016-05	17:56
				THALLIUM	2.3	mg/kg	U	N Y U	U						C016-05	19:38
				VANADIUM	48.2	mg/kg		Y Y P							C016-05	17:56
				ZINC	81.2	mg/kg		Y Y P							C016-05	17:56
	SW7471A	TOTAL	N 0 1	MERCURY	.0536	mg/kg	J	Y Y P	J		15				C016-05	14:47
PJ0016	SW6010B	SW3050	N 0 1	ALUMINUM	28000	mg/kg		Y Y							C016-06	17:46
				ANTIMONY	7.14	mg/kg	J	Y Y	J		08A	15	17		C016-06	17:46
				ARSENIC	17	mg/kg		Y Y							C016-06	20:26
				BARIUM	48.4	mg/kg		Y Y							C016-06	17:46
				BERYLLIUM	.96	mg/kg	J	Y Y	J		15				C016-06	17:46
				CADMIUM	1.15	mg/kg	U	N Y	U						C016-06	17:46
				CALCIUM	219	mg/kg		Y Y	B		06A				C016-06	17:46
				CHROMIUM	22.6	mg/kg		Y Y							C016-06	17:46
				COBALT	8.34	mg/kg		Y Y							C016-06	17:46
				COPPER	209	mg/kg		Y Y	J		08A				C016-06	17:46

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0016	SW6010B	SW3050	N 0 1	IRON	39300	mg/kg		Y	Y								C016-06	17:46
				LEAD	2410	mg/kg		Y	Y		J		17				C016-06	20:26
				MAGNESIUM	977	mg/kg		Y	Y								C016-06	17:46
				MANGANESE	846	mg/kg		Y	Y								C016-06	17:46
				NICKEL	16.2	mg/kg		Y	Y								C016-06	17:46
				POTASSIUM	1140	mg/kg		Y	Y								C016-06	17:46
				SELENIUM	1.55	mg/kg		Y	Y	F	B		06B				C016-06	20:26
				SILVER	1.48	mg/kg	J	Y	Y		J		15				C016-06	17:46
				SODIUM	68.8	mg/kg	J	Y	Y	F	B		06B	15			C016-06	17:46
				THALLIUM	2.29	mg/kg	U	N	Y		U						C016-06	20:26
				VANADIUM	45.3	mg/kg		Y	Y								C016-06	17:46
				ZINC	66.6	mg/kg		Y	Y								C016-06	17:46
	SW7471A	TOTAL	N 0 1	MERCURY	.0536	mg/kg	J	Y	Y		J		15				C016-06	14:50
PJ0068	SW6010B	SW3050	N 0 1	ALUMINUM	18000	mg/kg		Y	Y	P							C005-02	18:31
				ANTIMONY	51.4	mg/kg		Y	Y	P	J		08A				C005-02	18:31
				ARSENIC	8.84	mg/kg		Y	Y	P							C005-02	20:37
				BARIUM	167	mg/kg		Y	Y	P							C005-02	18:31
				BERYLLIUM	.732	mg/kg	J	Y	Y	P	J		15				C005-02	18:31
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						C005-02	18:31
				CALCIUM	459	mg/kg		Y	Y	P							C005-02	18:31
				CHROMIUM	16.8	mg/kg		Y	Y	P							C005-02	18:31
				COBALT	7.9	mg/kg		Y	Y	P							C005-02	18:31
				COPPER	576	mg/kg		Y	Y	P	J		08A				C005-02	18:31
				IRON	16900	mg/kg		Y	Y	P							C005-02	18:31
				LEAD	15000	mg/kg		Y	Y	P							C005-02	20:37
				MAGNESIUM	901	mg/kg		Y	Y	P							C005-02	18:31
				MANGANESE	680	mg/kg		Y	Y	P							C005-02	18:31
				NICKEL	10.6	mg/kg		Y	Y	P							C005-02	18:31
				POTASSIUM	1480	mg/kg		Y	Y	P							C005-02	18:31
				SELENIUM	.684	mg/kg	J	Y	Y	F	B		06B	15			C005-02	20:37
				SILVER	2.27	mg/kg	U	N	Y	U	U						C005-02	18:31
				SODIUM	63.3	mg/kg	J	Y	Y	F	B		06B	15			C005-02	18:31
				THALLIUM	2.27	mg/kg	U	N	Y	U	U						C005-02	20:37
				VANADIUM	26.2	mg/kg		Y	Y	P							C005-02	18:31
				ZINC	131	mg/kg		Y	Y	P							C005-02	18:31
	SW7471A	TOTAL	N 0 1	MERCURY	.0375	mg/kg	J	Y	Y	P	J		15				C005-02	14:21
PJ0069	SW6010B	SW3050	N 0 1	ALUMINUM	16500	mg/kg		Y	Y	P							C005-03	18:36
				ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				C005-03	18:36
				ARSENIC	8.3	mg/kg		Y	Y	P							C005-03	20:42
				BARIUM	109	mg/kg		Y	Y	P							C005-03	18:36

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0069	SW6010B	SW3050	N 0 1	BERYLLIUM	1.69	mg/kg		Y	Y	P							C005-03	18:36
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						C005-03	18:36
				CALCIUM	542	mg/kg		Y	Y	P							C005-03	18:36
				CHROMIUM	41.5	mg/kg		Y	Y	P	J		17				C005-03	18:36
				COBALT	11	mg/kg		Y	Y	P							C005-03	18:36
				COPPER	28.9	mg/kg		Y	Y	P	J		08A				C005-03	18:36
				IRON	38900	mg/kg		Y	Y	P							C005-03	18:36
				LEAD	25.4	mg/kg		Y	Y	P							C005-03	20:42
				MAGNESIUM	841	mg/kg		Y	Y	P							C005-03	18:36
				MANGANESE	623	mg/kg		Y	Y	P							C005-03	18:36
				NICKEL	16.1	mg/kg		Y	Y	P							C005-03	18:36
				POTASSIUM	967	mg/kg		Y	Y	P	J		17				C005-03	18:36
				SELENIUM	1.47	mg/kg		Y	Y	F	B		06B				C005-03	20:42
				SILVER	2.35	mg/kg	U	N	Y	U	U						C005-03	18:36
				SODIUM	73.1	mg/kg	J	Y	Y	F	B		06B	15			C005-03	18:36
				THALLIUM	2.35	mg/kg	U	N	Y	U	U						C005-03	20:42
				VANADIUM	37.2	mg/kg		Y	Y	P							C005-03	18:36
				ZINC	43.9	mg/kg		Y	Y	P							C005-03	18:36
	SW7471A	TOTAL	N 0 1	MERCURY	.118	mg/kg	U	N	Y	U	U						C005-03	14:30
PJ0070	SW6010B	SW3050	N 0 1	ALUMINUM	25700	mg/kg		Y	Y								C005-04	18:41
				ANTIMONY	11.5	mg/kg	U	N	Y		UJ		08A				C005-04	18:41
				ARSENIC	7.88	mg/kg		Y	Y								C005-04	20:48
				BARIUM	161	mg/kg		Y	Y								C005-04	18:41
				BERYLLIUM	1.28	mg/kg		Y	Y								C005-04	18:41
				CADMIUM	1.15	mg/kg	U	N	Y		U						C005-04	18:41
				CALCIUM	781	mg/kg		Y	Y								C005-04	18:41
				CHROMIUM	20.4	mg/kg		Y	Y		J		17				C005-04	18:41
				COBALT	12.2	mg/kg		Y	Y								C005-04	18:41
				COPPER	21	mg/kg		Y	Y		J		08A				C005-04	18:41
				IRON	25600	mg/kg		Y	Y								C005-04	18:41
				LEAD	29.8	mg/kg		Y	Y								C005-04	20:48
				MAGNESIUM	1510	mg/kg		Y	Y								C005-04	18:41
				MANGANESE	659	mg/kg		Y	Y								C005-04	18:41
				NICKEL	19.8	mg/kg		Y	Y								C005-04	18:41
				POTASSIUM	2020	mg/kg		Y	Y		J		17				C005-04	18:41
				SELENIUM	1.1	mg/kg	J	Y	Y	F	B		06B	15			C005-04	20:48
				SILVER	2.3	mg/kg	U	N	Y		U						C005-04	18:41
				SODIUM	73.9	mg/kg	J	Y	Y	F	B		06B	15			C005-04	18:41
				THALLIUM	2.3	mg/kg	U	N	Y		U						C005-04	20:48
				VANADIUM	37.2	mg/kg		Y	Y								C005-04	18:41

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0070	SW6010B	SW3050	N 0 1	ZINC	51.2	mg/kg		Y	Y								C005-04	18:41
	SW7471A	TOTAL	N 0 1	MERCURY	.0381	mg/kg	J	Y	Y		J		15				C005-04	14:32
PJ1001	SW6010B	SW3050	N 0 1	ALUMINUM	8200	mg/kg		Y	Y	P							C016-07	17:51
				ANTIMONY	13.1	mg/kg	U	N	Y	U	UJ		08A				C016-07	17:51
				ARSENIC	5.14	mg/kg		Y	Y	P							C016-07	20:32
				BARIUM	58.8	mg/kg		Y	Y	P							C016-07	17:51
				BERYLLIUM	.561	mg/kg	J	Y	Y	P	J		15				C016-07	17:51
				CADMIUM	1.31	mg/kg	U	N	Y	U	U						C016-07	17:51
				CALCIUM	717	mg/kg		Y	Y	P							C016-07	17:51
				CHROMIUM	21.5	mg/kg		Y	Y	P							C016-07	17:51
				COBALT	6.03	mg/kg		Y	Y	P							C016-07	17:51
				COPPER	20.2	mg/kg		Y	Y	P	J		08A				C016-07	17:51
				IRON	17800	mg/kg		Y	Y	P							C016-07	17:51
				LEAD	129	mg/kg		Y	Y	P							C016-07	20:32
				MAGNESIUM	841	mg/kg		Y	Y	P							C016-07	17:51
				MANGANESE	134	mg/kg		Y	Y	P							C016-07	17:51
				NICKEL	9.17	mg/kg		Y	Y	P							C016-07	17:51
				POTASSIUM	1410	mg/kg		Y	Y	P							C016-07	17:51
				SELENIUM	.9	mg/kg	J	Y	Y	F	B		06B	15			C016-07	20:32
				SILVER	2.61	mg/kg	U	N	Y	U	U						C016-07	17:51
				SODIUM	131	mg/kg	U	N	Y	U	U						C016-07	17:51
				THALLIUM	2.61	mg/kg	U	N	Y	U	U						C016-07	20:32
				VANADIUM	17.7	mg/kg		Y	Y	P							C016-07	17:51
				ZINC	56.8	mg/kg		Y	Y	P							C016-07	17:51
	SW7471A	TOTAL	N 0 1	MERCURY	.131	mg/kg	U	N	Y	U	U						C016-07	14:52
PJ0068	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				HMX	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				RDX	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
				TETRYL	.4	mg/kg	U	N	Y	U	U						C005-02	17:34
PJ0069	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C005-03	18:12

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0069	SW8330	METHOD	N 0 1	1,3-DNB	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				HMX	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				RDX	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
				TETRYL	.4	mg/kg	U	N	Y	U	U						C005-03	18:12
PJ0070	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						C005-04	18:51
				1,3-DNB	.4	mg/kg	U	N	Y		U						C005-04	18:51
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						C005-04	18:51
				2,4-DNT	.4	mg/kg	U	N	Y		U						C005-04	18:51
				2,6-DNT	.4	mg/kg	U	N	Y		U						C005-04	18:51
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						C005-04	18:51
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						C005-04	18:51
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						C005-04	18:51
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						C005-04	18:51
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						C005-04	18:51
				HMX	.4	mg/kg	U	N	Y		U						C005-04	18:51
				NITROBENZENE	.4	mg/kg	U	N	Y		U						C005-04	18:51
				RDX	.4	mg/kg	U	N	Y		U						C005-04	18:51
				TETRYL	.4	mg/kg	U	N	Y		U						C005-04	18:51
PJ1001	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				HMX	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
				RDX	.4	mg/kg	U	N	Y	U	U						C016-07	20:08

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ1001	SW8330	METHOD	N 0 1	TETRYL	.4	mg/kg	U	N	Y	U	U						C016-07	20:08
PJ0068	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				CHLORPYRIFOS	.076	mg/kg	U	N	Y	U	U						C005-02	13:05
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				DIAZINON	.037	mg/kg	U	N	Y	U	UJ		11A				C005-02	13:05
				DICHLORVOS	.076	mg/kg	U	N	Y	U	U						C005-02	13:05
				DIMETHOATE	.076	mg/kg	U	N	Y	U	U						C005-02	13:05
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				FAMPHUR	.076	mg/kg	U	N	Y	U	U						C005-02	13:05
				FENSULFOTHION	.076	mg/kg	U	N	Y	U	UJ		11A				C005-02	13:05
				FENTHION	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				MALATHION	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				MERPHOS	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				NALED	.037	mg/kg	U	N	Y	U	UJ		05B				C005-02	13:05
				PARATHION	.037	mg/kg	U	N	Y	U	UJ		05B				C005-02	13:05
				PHORATE	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				RONNEL	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				STIROPHOS	.037	mg/kg	U	N	Y	U	UJ		05B				C005-02	13:05
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						C005-02	13:05
PJ0069	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				CHLORPYRIFOS	.079	mg/kg	U	N	Y	U	U						C005-03	13:39
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				DIAZINON	.039	mg/kg	U	N	Y	U	UJ		11A				C005-03	13:39
				DICHLORVOS	.079	mg/kg	U	N	Y	U	U						C005-03	13:39
				DIMETHOATE	.079	mg/kg	U	N	Y	U	U						C005-03	13:39
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				FAMPHUR	.079	mg/kg	U	N	Y	U	U						C005-03	13:39
				FENSULFOTHION	.079	mg/kg	U	N	Y	U	UJ		11A				C005-03	13:39
				FENTHION	.039	mg/kg	U	N	Y	U	U						C005-03	13:39

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0069	SW8141A	SW3545	N 0 1	MALATHION	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				MERPHOS	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				NALED	.039	mg/kg	U	N	Y	U	UJ		05B				C005-03	13:39
				PARATHION	.039	mg/kg	U	N	Y	U	UJ		05B				C005-03	13:39
				PHORATE	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				RONNEL	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				STIROPHOS	.039	mg/kg	U	N	Y	U	UJ		05B				C005-03	13:39
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						C005-03	13:39
PJ0070	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y		U						C005-04	14:12
				BOLSTAR	.038	mg/kg	U	N	Y		U						C005-04	14:12
				CHLORPYRIFOS	.077	mg/kg	U	N	Y		U						C005-04	14:12
				COUMAPHOS	.038	mg/kg	U	N	Y		U						C005-04	14:12
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y		U						C005-04	14:12
				DIAZINON	.038	mg/kg	U	N	Y		UJ		11A				C005-04	14:12
				DICHLORVOS	.077	mg/kg	U	N	Y		U						C005-04	14:12
				DIMETHOATE	.077	mg/kg	U	N	Y		U						C005-04	14:12
				DISULFOTON	.038	mg/kg	U	N	Y		U						C005-04	14:12
				ETHOPROP	.038	mg/kg	U	N	Y		U						C005-04	14:12
				FAMPHUR	.077	mg/kg	U	N	Y		U						C005-04	14:12
				FENSULFOTHION	.077	mg/kg	U	N	Y		UJ		11A				C005-04	14:12
				FENTHION	.038	mg/kg	U	N	Y		U						C005-04	14:12
				MALATHION	.038	mg/kg	U	N	Y		U						C005-04	14:12
				MERPHOS	.038	mg/kg	U	N	Y		U						C005-04	14:12
				METHYL PARATHION	.038	mg/kg	U	N	Y		U						C005-04	14:12
				MEVINPHOS	.038	mg/kg	U	N	Y		U						C005-04	14:12
				NALED	.038	mg/kg	U	N	Y		UJ		05B				C005-04	14:12
				PARATHION	.038	mg/kg	U	N	Y		UJ		05B				C005-04	14:12
				PHORATE	.038	mg/kg	U	N	Y		U						C005-04	14:12
				RONNEL	.038	mg/kg	U	N	Y		U						C005-04	14:12
				STIROPHOS	.038	mg/kg	U	N	Y		UJ		05B				C005-04	14:12
				SULFOTEPP	.038	mg/kg	U	N	Y		U						C005-04	14:12
				THIONAZIN	.038	mg/kg	U	N	Y		U						C005-04	14:12
				TOKUTHION	.038	mg/kg	U	N	Y		U						C005-04	14:12
				TRICHLORONATE	.038	mg/kg	U	N	Y		U						C005-04	14:12
PJ1001	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.043	mg/kg	U	N	Y	U	U						C016-07	14:46

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																
PJ1001	SW8141A	SW3545	N 0 1	BOLSTAR	.043	mg/kg	U	N Y U	U						C016-07	14:46
				CHLORPYRIFOS	.087	mg/kg	U	N Y U	U						C016-07	14:46
				COUMAPHOS	.043	mg/kg	U	N Y U	U						C016-07	14:46
				DEMETON (TOTAL)	.043	mg/kg	U	N Y U	U						C016-07	14:46
				DIAZINON	.043	mg/kg	U	N Y U	UJ		11A				C016-07	14:46
				DICHLORVOS	.087	mg/kg	U	N Y U	U						C016-07	14:46
				DIMETHOATE	.087	mg/kg	U	N Y U	U						C016-07	14:46
				DISULFOTON	.043	mg/kg	U	N Y U	U						C016-07	14:46
				ETHOPROP	.043	mg/kg	U	N Y U	U						C016-07	14:46
				FAMPHUR	.087	mg/kg	U	N Y U	U						C016-07	14:46
				FENSULFOTHION	.087	mg/kg	U	N Y U	UJ		11A				C016-07	14:46
				FENTHION	.043	mg/kg	U	N Y U	U						C016-07	14:46
				MALATHION	.043	mg/kg	U	N Y U	U						C016-07	14:46
				MERPHOS	.043	mg/kg	U	N Y U	U						C016-07	14:46
				METHYL PARATHION	.043	mg/kg	U	N Y U	U						C016-07	14:46
				MEVINPHOS	.043	mg/kg	U	N Y U	U						C016-07	14:46
				NALED	.043	mg/kg	U	N Y U	UJ		05B				C016-07	14:46
				PARATHION	.043	mg/kg	U	N Y U	UJ		05B				C016-07	14:46
				PHORATE	.043	mg/kg	U	N Y U	U						C016-07	14:46
				RONNEL	.043	mg/kg	U	N Y U	U						C016-07	14:46
				STIROPHOS	.043	mg/kg	U	N Y U	UJ		05B				C016-07	14:46
				SULFOTEPP	.043	mg/kg	U	N Y U	U						C016-07	14:46
				THIONAZIN	.043	mg/kg	U	N Y U	U						C016-07	14:46
				TOKUTHION	.043	mg/kg	U	N Y U	U						C016-07	14:46
				TRICHLORONATE	.043	mg/kg	U	N Y U	U						C016-07	14:46
PJ0068	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N Y U	U						C005-02	06:32
				PCB-1221	.045	mg/kg	U	N Y U	U						C005-02	06:32
				PCB-1232	.045	mg/kg	U	N Y U	U						C005-02	06:32
				PCB-1242	.045	mg/kg	U	N Y U	U						C005-02	06:32
				PCB-1248	.045	mg/kg	U	N Y U	U						C005-02	06:32
				PCB-1254	.045	mg/kg	U	N Y U	U						C005-02	06:32
				PCB-1260	.045	mg/kg	U	N Y U	U						C005-02	06:32
PJ0069	SW8082	SW3550	N 0 1	PCB-1016	.047	mg/kg	U	N Y U	U						C005-03	06:57
				PCB-1221	.047	mg/kg	U	N Y U	U						C005-03	06:57
				PCB-1232	.047	mg/kg	U	N Y U	U						C005-03	06:57
				PCB-1242	.047	mg/kg	U	N Y U	U						C005-03	06:57
				PCB-1248	.047	mg/kg	U	N Y U	U						C005-03	06:57
				PCB-1254	.047	mg/kg	U	N Y U	U						C005-03	06:57
				PCB-1260	.047	mg/kg	U	N Y U	U						C005-03	06:57
PJ0070	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y	U						C005-04	07:22

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																
PJ0070	SW8082	SW3550	N 0 1	PCB-1221	.046	mg/kg	U	N Y	U						C005-04	07:22
				PCB-1232	.046	mg/kg	U	N Y	U						C005-04	07:22
				PCB-1242	.046	mg/kg	U	N Y	U						C005-04	07:22
				PCB-1248	.046	mg/kg	U	N Y	U						C005-04	07:22
				PCB-1254	.046	mg/kg	U	N Y	U						C005-04	07:22
				PCB-1260	.046	mg/kg	U	N Y	U						C005-04	07:22
PJ1001	SW8082	SW3550	N 0 1	PCB-1016	.052	mg/kg	U	N Y U	U						C016-07	07:47
				PCB-1221	.052	mg/kg	U	N Y U	U						C016-07	07:47
				PCB-1232	.052	mg/kg	U	N Y U	U						C016-07	07:47
				PCB-1242	.052	mg/kg	U	N Y U	U						C016-07	07:47
				PCB-1248	.052	mg/kg	U	N Y U	U						C016-07	07:47
				PCB-1254	.052	mg/kg	U	N Y U	U						C016-07	07:47
				PCB-1260	.052	mg/kg	U	N Y U	U						C016-07	07:47
PJ0068	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N Y U	U						C005-02	22:49
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N Y U	U						C005-02	22:49
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N Y U	U						C005-02	22:49
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N Y U	U						C005-02	22:49
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N Y U	U						C005-02	22:49
				2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N Y U	U						C005-02	22:49
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N Y U	U						C005-02	22:49
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N Y U	U						C005-02	22:49
				2,4-DINITROPHENOL	.72	mg/kg	U	N Y U	U						C005-02	22:49
				2,4-DINITROTOLUENE	.37	mg/kg	U	N Y U	U						C005-02	22:49
				2,6-DINITROTOLUENE	.37	mg/kg	U	N Y U	U						C005-02	22:49
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N Y U	U						C005-02	22:49
				2-CHLOROPHENOL	.37	mg/kg	U	N Y U	U						C005-02	22:49
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N Y U	U						C005-02	22:49
				2-METHYLPHENOL	.37	mg/kg	U	N Y U	U						C005-02	22:49
				2-NITROANILINE	.72	mg/kg	U	N Y U	U						C005-02	22:49
				2-NITROPHENOL	.37	mg/kg	U	N Y U	U						C005-02	22:49
				3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N Y U	U						C005-02	22:49
				3-NITROANILINE	.72	mg/kg	U	N Y U	U						C005-02	22:49
				4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N Y U	U						C005-02	22:49
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N Y U	U						C005-02	22:49
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N Y U	U						C005-02	22:49
				4-CHLOROANILINE	.37	mg/kg	U	N Y U	U						C005-02	22:49
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N Y U	U						C005-02	22:49
				4-METHYLPHENOL	.37	mg/kg	U	N Y U	U						C005-02	22:49
				4-NITROANILINE	.37	mg/kg	U	N Y U	U						C005-02	22:49
				4-NITROPHENOL	.72	mg/kg	U	N Y U	U						C005-02	22:49

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0068	SW8270C	SW3550	N 0 1	ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				FLUORENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				PENTACHLOROPHENOL	.72	mg/kg	U	N	Y	U	U						C005-02	22:49
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				PHENOL	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
				PYRENE	.37	mg/kg	U	N	Y	U	U						C005-02	22:49
PJ0069	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0069	SW8270C	SW3550	N 0 1	1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						C005-03	23:19
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				2,4-DINITROPHENOL	.74	mg/kg	U	N	Y	U	U						C005-03	23:19
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				2-NITROANILINE	.74	mg/kg	U	N	Y	U	U						C005-03	23:19
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N	Y	U	U						C005-03	23:19
				3-NITROANILINE	.74	mg/kg	U	N	Y	U	U						C005-03	23:19
				4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N	Y	U	U						C005-03	23:19
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				4-NITROPHENOL	.74	mg/kg	U	N	Y	U	U						C005-03	23:19
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0069	SW8270C	SW3550	N 0 1	DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				FLUORENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				ISOPHORONE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				NITROBENZENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				PENTACHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						C005-03	23:19
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				PHENOL	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
				PYRENE	.39	mg/kg	U	N	Y	U	U						C005-03	23:19
PJ0070	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y		U						C005-04	23:49
				2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N	Y		U						C005-04	23:49
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y		U						C005-04	23:49
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y		U						C005-04	23:49
				2,4-DINITROPHENOL	.72	mg/kg	U	N	Y		U						C005-04	23:49
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y		U						C005-04	23:49
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
				2-METHYLPHENOL	.38	mg/kg	U	N	Y		U						C005-04	23:49
				2-NITROANILINE	.72	mg/kg	U	N	Y		U						C005-04	23:49
				2-NITROPHENOL	.38	mg/kg	U	N	Y		U						C005-04	23:49
				3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N	Y		U						C005-04	23:49
				3-NITROANILINE	.72	mg/kg	U	N	Y		U						C005-04	23:49

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																
PJ0070	SW8270C	SW3550	N 0 1	4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N Y	U						C005-04	23:49
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y	U						C005-04	23:49
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N Y	U						C005-04	23:49
				4-CHLOROANILINE	.38	mg/kg	U	N Y	U						C005-04	23:49
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y	U						C005-04	23:49
				4-METHYLPHENOL	.38	mg/kg	U	N Y	U						C005-04	23:49
				4-NITROANILINE	.38	mg/kg	U	N Y	U						C005-04	23:49
				4-NITROPHENOL	.72	mg/kg	U	N Y	U						C005-04	23:49
				ACENAPHTHENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				ACENAPHTHYLENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				ANTHRACENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				BENZO(A)PYRENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N Y	U						C005-04	23:49
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N Y	U						C005-04	23:49
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N Y	U						C005-04	23:49
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N Y	U						C005-04	23:49
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N Y	U						C005-04	23:49
				CARBAZOLE	.38	mg/kg	U	N Y	U						C005-04	23:49
				CHRYSENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N Y	U						C005-04	23:49
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N Y	U						C005-04	23:49
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				DIBENZOFURAN	.38	mg/kg	U	N Y	U						C005-04	23:49
				DIETHYLPHTHALATE	.38	mg/kg	U	N Y	U						C005-04	23:49
				DIMETHYLPHTHALATE	.38	mg/kg	U	N Y	U						C005-04	23:49
				FLUORANTHENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				FLUORENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				HEXACHLOROBENZENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				HEXACHLOROETHANE	.38	mg/kg	U	N Y	U						C005-04	23:49
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N Y	U						C005-04	23:49
				ISOPHORONE	.38	mg/kg	U	N Y	U						C005-04	23:49
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N Y	U						C005-04	23:49
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N Y	U						C005-04	23:49
				NAPHTHALENE	.38	mg/kg	U	N Y	U						C005-04	23:49

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0070	SW8270C	SW3550	N 0 1	NITROBENZENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
				PENTACHLOROPHENOL	.72	mg/kg	U	N	Y		U						C005-04	23:49
				PHENANTHRENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
				PHENOL	.38	mg/kg	U	N	Y		U						C005-04	23:49
				PYRENE	.38	mg/kg	U	N	Y		U						C005-04	23:49
PJ1001	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				1,2-DICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				1,3-DICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				1,4-DICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				2,4,5-TRICHLOROPHENOL	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				2,4,6-TRICHLOROPHENOL	.82	mg/kg	U	N	Y	U	U						C016-07	00:19
				2,4-DICHLOROPHENOL	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				2,4-DIMETHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				2,4-DINITROPHENOL	.82	mg/kg	U	N	Y	U	U						C016-07	00:19
				2,4-DINITROTOLUENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				2,6-DINITROTOLUENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				2-CHLORONAPHTHALENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				2-CHLOROPHENOL	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				2-METHYLNAPHTHALENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				2-METHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				2-NITROANILINE	.82	mg/kg	U	N	Y	U	U						C016-07	00:19
				2-NITROPHENOL	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				3,3'-DICHLOROBENZIDINE	.82	mg/kg	U	N	Y	U	U						C016-07	00:19
				3-NITROANILINE	.82	mg/kg	U	N	Y	U	U						C016-07	00:19
				4,6-DINITRO-2-METHYLPHENOL	.82	mg/kg	U	N	Y	U	U						C016-07	00:19
				4-BROMOPHENYL-PHENYL ETHER	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				4-CHLORO-3-METHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				4-CHLOROANILINE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				4-CHLOROPHENYL-PHENYL ETHER	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				4-METHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				4-NITROANILINE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				4-NITROPHENOL	.82	mg/kg	U	N	Y	U	U						C016-07	00:19
				ACENAPHTHENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				ACENAPHTHYLENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				ANTHRACENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				BENZO(A)ANTHRACENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				BENZO(A)PYRENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				BENZO(B)FLUORANTHENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				BENZO(G,H,I)PERYLENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				BENZO(K)FLUORANTHENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ1001	SW8270C	SW3550	N 0 1	BIS(2-CHLOROETHOXY)METHANE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				BIS(2-CHLOROETHYL)ETHER	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				BIS(2-CHLOROISOPROPYL)ETHER	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				BIS(2-ETHYLHEXYL)PHTHALATE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				BUTYLBENZYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				CARBAZOLE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				CHRYSENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				DI-N-BUTYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				DI-N-OCTYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				DIBENZO(A,H)ANTHRACENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				DIBENZOFURAN	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				DIETHYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				DIMETHYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				FLUORANTHENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				FLUORENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				HEXACHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				HEXACHLOROBUTADIENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				HEXACHLOROCYCLOPENTADIENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				HEXACHLOROETHANE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				INDENO(1,2,3-CD)PYRENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				ISOPHORONE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				N-NITROSO-DI-N-PROPYLAMINE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				N-NITROSODIPHENYLAMINE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				NAPHTHALENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				NITROBENZENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				PENTACHLOROPHENOL	.82	mg/kg	U	N	Y	U	U						C016-07	00:19
				PHENANTHRENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				PHENOL	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
				PYRENE	.43	mg/kg	U	N	Y	U	U						C016-07	00:19
PJ1001	SW9060	NONE	N 0 1	TOC	47.3	mg/kg		Y	Y	P							C016-07	16:30
PJ0068	SW8260B	SW5035	N 0 .76	1,1,1,2-TETRACHLOROETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,1,1-TRICHLOROETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,1,2,2-TETRACHLOROETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,1,2-TRICHLOROETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,1-DICHLOROETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,1-DICHLOROETHENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,1-DICHLOROPROPENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,2,3-TRICHLOROBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,2,3-TRICHLOROPROPANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,2,4-TRICHLOROBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0068	SW8260B	SW5035	N 0 .76	1,2,4-TRIMETHYLBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,2-DIBROMO-3-CHLOROPROPANE	.0086	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,2-DIBROMOETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,2-DICHLOROBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,2-DICHLOROETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,2-DICHLOROPROPANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,3,5-TRIMETHYLBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,3-DICHLOROBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,3-DICHLOROPROPANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				1,4-DICHLOROBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				2,2-DICHLOROPROPANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				2-BUTANONE	.0074	mg/kg	J	Y	Y	P	J		15				C005-02	16:48
				2-CHLOROTOLUENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				2-HEXANONE	.017	mg/kg	U	N	Y	U	U						C005-02	16:48
				4-CHLOROTOLUENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				4-METHYL-2-PENTANONE	.017	mg/kg	U	N	Y	U	U						C005-02	16:48
				ACETONE	.094	mg/kg		Y	Y	P	J		04A	05A			C005-02	16:48
				BENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				BROMOBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				BROMOCHLOROMETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				BROMODICHLOROMETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				BROMOFORM	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				BROMOMETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				CARBON DISULFIDE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				CARBON TETRACHLORIDE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				CHLOROBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				CHLOROETHANE	.0086	mg/kg	U	N	Y	U	U						C005-02	16:48
				CHLOROFORM	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				CHLOROMETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				CIS-1,2-DICHLOROETHENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				CIS-1,3-DICHLOROPROPENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				DIBROMOCHLOROMETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				DIBROMOMETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				DICHLORODIFLUOROMETHANE	.0086	mg/kg	U	N	Y	U	U						C005-02	16:48
				ETHYLBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				HEXACHLOROBUTADIENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				ISOPROPYL BENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				M/P-XYLENES	.0086	mg/kg	U	N	Y	U	U						C005-02	16:48
				METHYLENE CHLORIDE	.0086	mg/kg	U	N	Y	U	U						C005-02	16:48
				N-BUTYLBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0068	SW8260B	SW5035	N 0 .76	N-PROPYLBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				NAPHTHALENE	.0086	mg/kg	U	N	Y	U	U						C005-02	16:48
				O-XYLENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				P-ISOPROPYLTOLUENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				SEC-BUTYLBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				STYRENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				TERT-BUTYLBENZENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				TETRACHLOROETHENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				TOLUENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				TRANS-1,2-DICHLOROETHENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				TRANS-1,3-DICHLOROPROPENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				TRICHLOROETHENE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				TRICHLOROFLUOROMETHANE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
				VINYL CHLORIDE	.0043	mg/kg	U	N	Y	U	U						C005-02	16:48
PJ0069	SW8260B	SW5035	N 0 .76	1,1,1,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,1,1-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,1,2,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,1,2-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,1-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,1-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,1-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,2,3-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,2,3-TRICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,2,4-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,2,4-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,2-DIBROMO-3-CHLOROPROPANE	.0089	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,2-DIBROMOETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,2-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,2-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,3,5-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,3-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,3-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				1,4-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				2,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				2-BUTANONE	.013	mg/kg	J	Y	Y	P	J		15				C005-03	17:24
				2-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						C005-03	17:24
				4-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						C005-03	17:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0069	SW8260B	SW5035	N 0 .76	ACETONE	.11	mg/kg		Y	Y	P	J		04A	05A			C005-03	17:24
				BENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				BROMOBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				BROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				BROMODICHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				BROMOFORM	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				BROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				CARBON DISULFIDE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				CARBON TETRACHLORIDE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				CHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				CHLOROETHANE	.0089	mg/kg	U	N	Y	U	U						C005-03	17:24
				CHLOROFORM	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				CHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				CIS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				DIBROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				DIBROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				DICHLORODIFLUOROMETHANE	.0089	mg/kg	U	N	Y	U	U						C005-03	17:24
				ETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				HEXACHLOROBUTADIENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				ISOPROPYL BENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				M/P-XYLENES	.0089	mg/kg	U	N	Y	U	U						C005-03	17:24
				METHYLENE CHLORIDE	.0089	mg/kg	U	N	Y	U	U						C005-03	17:24
				N-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				N-PROPYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				NAPHTHALENE	.0089	mg/kg	U	N	Y	U	U						C005-03	17:24
				O-XYLENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				P-ISOPROPYLTOLUENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				SEC-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				STYRENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				TERT-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				TETRACHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				TOLUENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				TRANS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				TRANS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				TRICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				TRICHLOROFLUOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
				VINYL CHLORIDE	.0045	mg/kg	U	N	Y	U	U						C005-03	17:24
PJ0070	SW8260B	SW5035	N 0 .75	1,1,1,2-TETRACHLOROETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,1,1-TRICHLOROETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0070	SW8260B	SW5035	N 0 .75	1,1,2,2-TETRACHLOROETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,1,2-TRICHLOROETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,1-DICHLOROETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,1-DICHLOROETHENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,1-DICHLOROPROPENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,2,3-TRICHLOROBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,2,3-TRICHLOROPROPANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,2,4-TRICHLOROBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,2,4-TRIMETHYLBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,2-DIBROMO-3-CHLOROPROPANE	.0086	mg/kg	U	N	Y		U						C005-04	18:00
				1,2-DIBROMOETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,2-DICHLOROBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,2-DICHLOROETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,2-DICHLOROPROPANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,3,5-TRIMETHYLBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,3-DICHLOROBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,3-DICHLOROPROPANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				1,4-DICHLOROBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				2,2-DICHLOROPROPANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				2-BUTANONE	.013	mg/kg	J	Y	Y		J		15				C005-04	18:00
				2-CHLOROTOLUENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				2-HEXANONE	.017	mg/kg	U	N	Y		U						C005-04	18:00
				4-CHLOROTOLUENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				4-METHYL-2-PENTANONE	.017	mg/kg	U	N	Y		U						C005-04	18:00
				ACETONE	.11	mg/kg		Y	Y		J		04A	05A			C005-04	18:00
				BENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				BROMOBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				BROMOCHLOROMETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				BROMODICHLOROMETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				BROMOFORM	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				BROMOMETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				CARBON DISULFIDE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				CARBON TETRACHLORIDE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				CHLOROBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				CHLOROETHANE	.0086	mg/kg	U	N	Y		U						C005-04	18:00
				CHLOROFORM	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				CHLOROMETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				CIS-1,2-DICHLOROETHENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				CIS-1,3-DICHLOROPROPENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				DIBROMOCHLOROMETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ0070	SW8260B	SW5035	N 0 .75	DIBROMOMETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				DICHLORODIFLUOROMETHANE	.0086	mg/kg	U	N	Y		U						C005-04	18:00
				ETHYLBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				HEXACHLOROBUTADIENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				ISOPROPYL BENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				M/P-XYLENES	.0086	mg/kg	U	N	Y		U						C005-04	18:00
				METHYLENE CHLORIDE	.0086	mg/kg	U	N	Y		U						C005-04	18:00
				N-BUTYLBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				N-PROPYLBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				NAPHTHALENE	.0086	mg/kg	U	N	Y		U						C005-04	18:00
				O-XYLENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				P-ISOPROPYLTOLUENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				SEC-BUTYLBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				STYRENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				TERT-BUTYLBENZENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				TETRACHLOROETHENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				TOLUENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				TRANS-1,2-DICHLOROETHENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				TRANS-1,3-DICHLOROPROPENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				TRICHLOROETHENE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				TRICHLOROFLUOROMETHANE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
				VINYL CHLORIDE	.0043	mg/kg	U	N	Y		U						C005-04	18:00
PJ1001	SW8260B	SW5035	N 0 1.2	1,1,1,2-TETRACHLOROETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,1,1-TRICHLOROETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,1,2,2-TETRACHLOROETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,1,2-TRICHLOROETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,1-DICHLOROETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,1-DICHLOROETHENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,1-DICHLOROPROPENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,2,3-TRICHLOROBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,2,3-TRICHLOROPROPANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,2,4-TRICHLOROBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,2,4-TRIMETHYLBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,2-DIBROMO-3-CHLOROPROPANE	.016	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,2-DIBROMOETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,2-DICHLOROBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,2-DICHLOROETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,2-DICHLOROPROPANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,3,5-TRIMETHYLBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,3-DICHLOROBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ1001	SW8260B	SW5035	N 0 1.2	1,3-DICHLOROPROPANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				1,4-DICHLOROBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				2,2-DICHLOROPROPANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				2-BUTANONE	.0057	mg/kg	J	Y	Y	P	J		15				C016-07	18:37
				2-CHLOROTOLUENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				2-HEXANONE	.031	mg/kg	U	N	Y	U	U						C016-07	18:37
				4-CHLOROTOLUENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				4-METHYL-2-PENTANONE	.031	mg/kg	U	N	Y	U	U						C016-07	18:37
				ACETONE	.072	mg/kg		Y	Y	P	J		04A	05A			C016-07	18:37
				BENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				BROMOBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				BROMOCHLOROMETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				BROMODICHLOROMETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				BROMOFORM	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				BROMOMETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				CARBON DISULFIDE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				CARBON TETRACHLORIDE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				CHLOROBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				CHLOROETHANE	.016	mg/kg	U	N	Y	U	U						C016-07	18:37
				CHLOROFORM	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				CHLOROMETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				CIS-1,2-DICHLOROETHENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				CIS-1,3-DICHLOROPROPENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				DIBROMOCHLOROMETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				DIBROMOMETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				DICHLORODIFLUOROMETHANE	.016	mg/kg	U	N	Y	U	U						C016-07	18:37
				ETHYLBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				HEXACHLOROBUTADIENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				ISOPROPYL BENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				M/P-XYLENES	.016	mg/kg	U	N	Y	U	U						C016-07	18:37
				METHYLENE CHLORIDE	.016	mg/kg	U	N	Y	U	U						C016-07	18:37
				N-BUTYLBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				N-PROPYLBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				NAPHTHALENE	.016	mg/kg	U	N	Y	U	U						C016-07	18:37
				O-XYLENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				P-ISOPROPYLTOLUENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				SEC-BUTYLBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				STYRENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				TERT-BUTYLBENZENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				TETRACHLOROETHENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-03																		
PJ1001	SW8260B	SW5035	N 0 1.2	TOLUENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				TRANS-1,2-DICHLOROETHENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				TRANS-1,3-DICHLOROPROPENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				TRICHLOROETHENE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				TRICHLOROFLUOROMETHANE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
				VINYL CHLORIDE	.0078	mg/kg	U	N	Y	U	U						C016-07	18:37
1074Q-04																		
PJ2001	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						C019-02	06:21
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						C019-02	06:21
				2,4-D	.0004	mg/L	U	N	Y	U	U						C019-02	06:21
				2,4-DB	.0004	mg/L	U	N	Y	U	U						C019-02	06:21
				DALAPON	.0004	mg/L	U	N	Y	U	U						C019-02	06:21
				DICAMBA	.0008	mg/L	U	N	Y	U	U						C019-02	06:21
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						C019-02	06:21
				DINOSEB	.0004	mg/L	U	N	Y	U	U						C019-02	06:21
				MCPA	.2	mg/L	U	N	Y	U	U						C019-02	06:21
				MCPP	.2	mg/L	U	N	Y	U	U						C019-02	06:21
PJ2001	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						C019-02	23:23
				4,4'-DDE	.00019	mg/L	U	N	Y	U	U						C019-02	23:23
				4,4'-DDT	.00019	mg/L	U	N	Y	U	U						C019-02	23:23
				ALDRIN	.000094	mg/L	U	N	Y	U	U						C019-02	23:23
				ALPHA-BHC	.000094	mg/L	U	N	Y	U	U						C019-02	23:23
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C019-02	23:23
				BETA-BHC	.000094	mg/L	U	N	Y	U	U						C019-02	23:23
				DELTA-BHC	.000094	mg/L	U	N	Y	U	U						C019-02	23:23
				DIELDRIN	.00019	mg/L	U	N	Y	U	U						C019-02	23:23
				ENDOSULFAN I	.000094	mg/L	U	N	Y	U	U						C019-02	23:23
				ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						C019-02	23:23
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						C019-02	23:23
				ENDRIN	.00019	mg/L	U	N	Y	U	U						C019-02	23:23
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						C019-02	23:23
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						C019-02	23:23
				GAMMA-BHC (LINDANE)	.000094	mg/L	U	N	Y	U	U						C019-02	23:23
				GAMMA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C019-02	23:23
				HEPTACHLOR	.000094	mg/L	U	N	Y	U	U						C019-02	23:23
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y	U	U						C019-02	23:23
				METHOXYCHLOR	.00094	mg/L	U	N	Y	U	UJ		05B				C019-02	23:23
				TOXAPHENE	.0028	mg/L	U	N	Y	U	U						C019-02	23:23
PJ2001	SW6010B	SW3010	N 0 1	ALUMINUM	.238	mg/L		Y	Y	P							C019-02	11:49

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-04																		
PJ2001	SW6010B	SW3010	N 0 1	ANTIMONY	.1	mg/L	U	N	Y	U	U						C019-02	11:49
				ARSENIC	.01	mg/L	U	N	Y	U	U						C019-02	13:30
				BARIUM	.0916	mg/L		Y	Y	P							C019-02	11:49
				BERYLLIUM	.00103	mg/L	J	Y	Y	F	B		06B	15			C019-02	11:49
				CADMIUM	.01	mg/L	U	N	Y	U	U						C019-02	11:49
				CALCIUM	76.3	mg/L		Y	Y	P							C019-02	11:49
				CHROMIUM	.02	mg/L	U	N	Y	U	U						C019-02	11:49
				COBALT	.02	mg/L	U	N	Y	U	U						C019-02	11:49
				COPPER	.02	mg/L	U	N	Y	U	U						C019-02	11:49
				IRON	.352	mg/L	J	Y	Y	P	J		15				C019-02	11:49
				LEAD	.00397	mg/L	J	Y	Y	P	J		15				C019-02	13:30
				MAGNESIUM	12	mg/L		Y	Y	P							C019-02	11:49
				MANGANESE	.0176	mg/L	J	Y	Y	P	J		15				C019-02	11:49
				NICKEL	.02	mg/L	U	N	Y	U	U						C019-02	11:49
				POTASSIUM	1.14	mg/L	J	Y	Y	P	J		15				C019-02	11:49
				SELENIUM	.01	mg/L	U	N	Y	U	U						C019-02	13:30
				SILVER	.02	mg/L	U	N	Y	U	U						C019-02	11:49
				SODIUM	1.57	mg/L		Y	Y	P							C019-02	11:49
				THALLIUM	.01	mg/L	U	N	Y	U	U						C019-02	13:30
				VANADIUM	.02	mg/L	U	N	Y	U	U						C019-02	11:49
				ZINC	.1	mg/L	U	N	Y	U	U						C019-02	11:49
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						C019-02	19:18
PJ2001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C019-02W	11:50
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C019-02W	11:50
				HMX	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				RDX	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
				TETRYL	.0004	mg/L	U	N	Y	U	U						C019-02W	11:50
PJ2001	SW8141A	SW3520	N 0 .94	AZINPHOS-METHYL	.00094	mg/L	U	N	Y	U	U						C019-02	19:59
				BOLSTAR	.00094	mg/L	U	N	Y	U	U						C019-02	19:59
				CHLORPYRIFOS	.00094	mg/L	U	N	Y	U	U						C019-02	19:59
				COUMAPHOS	.00094	mg/L	U	N	Y	U	U						C019-02	19:59

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-04																
PJ2001	SW8141A	SW3520	N 0 .94	DEMETON (TOTAL)	.00094	mg/L	U	N Y U	UJ		11A				C019-02	19:59
				DIAZINON	.00094	mg/L	U	N Y U	U						C019-02	19:59
				DICHLORVOS	.00094	mg/L	U	N Y U	U						C019-02	19:59
				DIMETHOATE	.00094	mg/L	U	N Y U	U						C019-02	19:59
				DISULFOTON	.00094	mg/L	U	N Y U	UJ		11A				C019-02	19:59
				ETHOPROP	.00094	mg/L	U	N Y U	U						C019-02	19:59
				FAMPHUR	.00094	mg/L	U	N Y U	U						C019-02	19:59
				FENSULFOTHION	.00094	mg/L	U	N Y U	U						C019-02	19:59
				FENTHION	.00094	mg/L	U	N Y U	U						C019-02	19:59
				MALATHION	.00094	mg/L	U	N Y U	U						C019-02	19:59
				MERPHOS	.00094	mg/L	U	N Y U	U						C019-02	19:59
				METHYL PARATHION	.00094	mg/L	U	N Y U	U						C019-02	19:59
				MEVINPHOS	.00094	mg/L	U	N Y U	U						C019-02	19:59
				NALED	.00094	mg/L	U	N Y U	U						C019-02	19:59
				PARATHION	.00094	mg/L	U	N Y U	U						C019-02	19:59
				PHORATE	.00094	mg/L	U	N Y U	U						C019-02	19:59
				RONNEL	.00094	mg/L	U	N Y U	U						C019-02	19:59
				STIROPHOS	.00094	mg/L	U	N Y U	UJ		05B				C019-02	19:59
				SULFOTEPP	.00094	mg/L	U	N Y U	U						C019-02	19:59
				THIONAZIN	.00094	mg/L	U	N Y U	U						C019-02	19:59
				TOKUTHION	.00094	mg/L	U	N Y U	U						C019-02	19:59
				TRICHLORONATE	.00094	mg/L	U	N Y U	U						C019-02	19:59
PJ2001	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N Y U	U						C019-02	23:23
				PCB-1221	.00094	mg/L	U	N Y U	U						C019-02	23:23
				PCB-1232	.00094	mg/L	U	N Y U	U						C019-02	23:23
				PCB-1242	.00094	mg/L	U	N Y U	U						C019-02	23:23
				PCB-1248	.00094	mg/L	U	N Y U	U						C019-02	23:23
				PCB-1254	.00094	mg/L	U	N Y U	U						C019-02	23:23
				PCB-1260	.00094	mg/L	U	N Y U	U						C019-02	23:23
PJ2001	SW8270C	SW3520	N 0 0.94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N Y U	U						C019-02	17:37
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N Y U	U						C019-02	17:37
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N Y U	U						C019-02	17:37
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N Y U	U						C019-02	17:37
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N Y U	U						C019-02	17:37
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N Y U	U						C019-02	17:37
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N Y U	U						C019-02	17:37
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N Y U	U						C019-02	17:37
				2,4-DINITROPHENOL	.019	mg/L	U	N Y U	U						C019-02	17:37
				2,4-DINITROTOLUENE	.019	mg/L	U	N Y U	U						C019-02	17:37
				2,6-DINITROTOLUENE	.019	mg/L	U	N Y U	U						C019-02	17:37

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-04																		
PJ2001	SW8270C	SW3520	N 0 0.94	2-CHLORONAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				2-CHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				2-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				2-NITROANILINE	.019	mg/L	U	N	Y	U	U						C019-02	17:37
				2-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				3-NITROANILINE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y	U	U						C019-02	17:37
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y	U	U						C019-02	17:37
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				4-CHLOROANILINE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				4-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				4-NITROANILINE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				4-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				ACENAPHTHENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				ACENAPHTHYLENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				BENZO(A)PYRENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U	U						C019-02	17:37
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				CARBAZOLE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				CHRYSENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				DIBENZOFURAN	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C019-02	17:37
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C019-02	17:37
				FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				FLUORENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						C019-02	17:37

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-04																		
PJ2001	SW8270C	SW3520	N 0 0.94	HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				ISOPHORONE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				NAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				NITROBENZENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						C019-02	17:37
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						C019-02	17:37
				PHENOL	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
				PYRENE	.0094	mg/L	U	N	Y	U	U						C019-02	17:37
PJ2001	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C019-02	15:09
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	UJ		05B				C019-02	15:09
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	U						C019-02	15:09
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						C019-02	15:09
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A	05B		C019-02	15:09
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				2-HEXANONE	.01	mg/L	U	N	Y	U	R		05A	05B			C019-02	15:09
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	UJ		05B				C019-02	15:09
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A	05B		C019-02	15:09

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-04																		
PJ2001	SW8260B	SW5030	N 0 1	BENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				BROMOFORM	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						C019-02	15:09
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U	U						C019-02	15:09
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				NAPHTHALENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				O-XYLENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				STYRENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				TOLUENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						C019-02	15:09
1074Q-05																		
PJ0014	SW6010B	SW3050	N 0 1	LEAD	173	mg/kg		Y	Y	P							C045-01	22:17
PJ0017	SW6010B	SW3050	N 0 1	LEAD	1090	mg/kg		Y	Y	P							C045-02	22:23

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-05																
PJ0018	SW6010B	SW3050	N 0 1	LEAD	58.7	mg/kg		Y Y P							C045-03	23:05
PJ0019	SW6010B	SW3050	N 0 1	LEAD	16.1	mg/kg		Y Y P							C045-04	23:11
PJ0020	SW6010B	SW3050	N 0 1	LEAD	560	mg/kg		Y Y P							C045-05	23:16
PJ0023	SW6010B	SW3050	N 0 1	LEAD	177	mg/kg		Y Y P							C045-06	23:21
PJ0024	SW6010B	SW3050	N 0 1	LEAD	184	mg/kg		Y Y P							C045-07	23:27
PJ0029	SW6010B	SW3050	N 0 1	LEAD	275	mg/kg		Y Y P							C045-08	23:32
PJ0030	SW6010B	SW3050	N 0 1	LEAD	219	mg/kg		Y Y							C045-09	23:37
PJ0034	SW6010B	SW3050	N 0 1	LEAD	26.6	mg/kg		Y Y P							C045-10	23:43
PJ0035	SW6010B	SW3050	N 0 1	LEAD	56.2	mg/kg		Y Y P							C045-11	23:48
PJ0046	SW6010B	SW3050	N 0 1	LEAD	17.1	mg/kg		Y Y P							C045-12	23:54
PJ0047	SW6010B	SW3050	N 0 1	LEAD	32	mg/kg		Y Y P							C045-13	00:10
PJ0051	SW6010B	SW3050	N 0 1	LEAD	15.1	mg/kg		Y Y P							C045-14	00:15
PJ0057	SW6010B	SW3050	N 0 1	LEAD	33.9	mg/kg		Y Y P							C045-15	00:20
PJ0059	SW6010B	SW3050	N 0 1	LEAD	32.8	mg/kg		Y Y P							C045-16	22:33
1074Q-06																
PJ0058	SW8151A	METHOD	N 0 1	2,4,5-T	.013	mg/kg	U	N Y U	U						C059-07	14:13
				2,4,5-TP(SILVEX)	.013	mg/kg	U	N Y U	U						C059-07	14:13
				2,4-D	.013	mg/kg	U	N Y U	U						C059-07	14:13
				2,4-DB	.026	mg/kg	U	N Y U	U						C059-07	14:13
				DALAPON	.026	mg/kg	U	N Y U	UJ	05B					C059-07	14:13
				DICAMBA	.026	mg/kg	U	N Y U	U						C059-07	14:13
				DICHLOROPROP	.013	mg/kg	U	N Y U	U						C059-07	14:13
				DINOSEB	.013	mg/kg	U	N Y U	UJ	05B					C059-07	14:13
				MCPA	2.6	mg/kg	U	N Y U	U						C059-07	14:13
				MCPP	1.7	mg/kg	J	Y Y P	J	15					C059-07	14:13
PJ0060	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N Y U	U						C059-08	14:42
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N Y U	U						C059-08	14:42
				2,4-D	.011	mg/kg	U	N Y U	U						C059-08	14:42
				2,4-DB	.023	mg/kg	U	N Y U	U						C059-08	14:42
				DALAPON	.023	mg/kg	U	N Y U	UJ	05B					C059-08	14:42
				DICAMBA	.023	mg/kg	U	N Y U	U						C059-08	14:42
				DICHLOROPROP	.011	mg/kg	U	N Y U	U						C059-08	14:42
				DINOSEB	.011	mg/kg	U	N Y U	UJ	05B					C059-08	14:42
				MCPA	2.3	mg/kg	U	N Y U	U						C059-08	14:42
				MCPP	1.1	mg/kg	J	Y Y P	J	15					C059-08	14:42
PJ0061	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N Y U	U						C059-09	15:11
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N Y U	U						C059-09	15:11

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																				
PJ0061	SW8151A	METHOD	N	0	1	2,4-D	.011	mg/kg	U	N	Y	U	U						C059-09	15:11
						2,4-DB	.023	mg/kg	U	N	Y	U	U						C059-09	15:11
						DALAPON	.023	mg/kg	U	N	Y	U	UJ		05B				C059-09	15:11
						DICAMBA	.023	mg/kg	U	N	Y	U	U						C059-09	15:11
						DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						C059-09	15:11
						DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B				C059-09	15:11
						MCPA	2.3	mg/kg	U	N	Y	U	U						C059-09	15:11
						MCPP	2.3	mg/kg	U	N	Y	U	U						C059-09	15:11
PJ0058	SW8081A	SW3550	N	0	1	4,4'-DDD	.0051	mg/kg	U	N	Y	U	U						C059-07	10:49
						4,4'-DDE	.0051	mg/kg	U	N	Y	U	U						C059-07	10:49
						4,4'-DDT	.0051	mg/kg	U	N	Y	U	U						C059-07	10:49
						ALDRIN	.0026	mg/kg	U	N	Y	U	U						C059-07	10:49
						ALPHA-BHC	.00081	mg/kg	J	Y	Y	P	J		15	18			C059-07	10:49
						ALPHA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						C059-07	10:49
						BETA-BHC	.0015	mg/kg	J	Y	Y	P	J		15	18			C059-07	10:49
						DELTA-BHC	.0026	mg/kg	U	N	Y	U	U						C059-07	10:49
						DIELDRIN	.0051	mg/kg	U	N	Y	U	U						C059-07	10:49
						ENDOSULFAN I	.0026	mg/kg	U	N	Y	U	U						C059-07	10:49
						ENDOSULFAN II	.0051	mg/kg	U	N	Y	U	U						C059-07	10:49
						ENDOSULFAN SULFATE	.0051	mg/kg	U	N	Y	U	U						C059-07	10:49
						ENDRIN	.0051	mg/kg	U	N	Y	U	U						C059-07	10:49
						ENDRIN ALDEHYDE	.0051	mg/kg	U	N	Y	U	U						C059-07	10:49
						ENDRIN KETONE	.0051	mg/kg	U	N	Y	U	U						C059-07	10:49
						GAMMA-BHC (LINDANE)	.0026	mg/kg	U	N	Y	U	U						C059-07	10:49
						GAMMA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						C059-07	10:49
						HEPTACHLOR	.0011	mg/kg	J	Y	Y	P	J		15	18			C059-07	10:49
						HEPTACHLOR EPOXIDE	.0026	mg/kg	U	N	Y	U	U						C059-07	10:49
						METHOXYCHLOR	.026	mg/kg	U	N	Y	U	U						C059-07	10:49
						TOXAPHENE	.051	mg/kg	U	N	Y	U	U						C059-07	10:49
PJ0060	SW8081A	SW3550	N	0	1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						C059-08	11:14
						4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						C059-08	11:14
						4,4'-DDT	.0045	mg/kg	U	N	Y	U	U						C059-08	11:14
						ALDRIN	.0023	mg/kg	U	N	Y	U	U						C059-08	11:14
						ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						C059-08	11:14
						ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C059-08	11:14
						BETA-BHC	.0023	mg/kg	U	N	Y	U	U						C059-08	11:14
						DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						C059-08	11:14
						DIELDRIN	.0045	mg/kg	U	N	Y	U	U						C059-08	11:14
						ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						C059-08	11:14
						ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						C059-08	11:14

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																				
PJ0060	SW8081A	SW3550	N	0	1	ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						C059-08	11:14
						ENDRIN	.0045	mg/kg	U	N	Y	U	U						C059-08	11:14
						ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						C059-08	11:14
						ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						C059-08	11:14
						GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						C059-08	11:14
						GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C059-08	11:14
						HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						C059-08	11:14
						HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						C059-08	11:14
						METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						C059-08	11:14
						TOXAPHENE	.045	mg/kg	U	N	Y	U	U						C059-08	11:14
PJ0061	SW8081A	SW3550	N	0	1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						C059-09	11:38
						4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						C059-09	11:38
						4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						C059-09	11:38
						ALDRIN	.0023	mg/kg	U	N	Y	U	U						C059-09	11:38
						ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						C059-09	11:38
						ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C059-09	11:38
						BETA-BHC	.0023	mg/kg	U	N	Y	U	U						C059-09	11:38
						DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						C059-09	11:38
						DIELDRIN	.0046	mg/kg	U	N	Y	U	U						C059-09	11:38
						ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						C059-09	11:38
						ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						C059-09	11:38
						ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						C059-09	11:38
						ENDRIN	.0046	mg/kg	U	N	Y	U	U						C059-09	11:38
						ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						C059-09	11:38
						ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						C059-09	11:38
						GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						C059-09	11:38
						GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C059-09	11:38
						HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						C059-09	11:38
						HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						C059-09	11:38
						METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						C059-09	11:38
						TOXAPHENE	.046	mg/kg	U	N	Y	U	U						C059-09	11:38
PJ0040	SW6010B	SW3050	N	0	1	LEAD	149	mg/kg		Y	Y	P							C059-01	19:59
PJ0041	SW6010B	SW3050	N	0	1	LEAD	163	mg/kg		Y	Y								C059-02	20:04
PJ0053	SW6010B	SW3050	N	0	1	LEAD	28.1	mg/kg		Y	Y	P							C059-03	20:09
PJ0054	SW6010B	SW3050	N	0	1	LEAD	27.6	mg/kg		Y	Y								C059-04	20:15
PJ0055	SW6010B	SW3050	N	0	1	LEAD	344	mg/kg		Y	Y	P							C059-05	20:20
PJ0056	SW6010B	SW3050	N	0	1	LEAD	3740	mg/kg		Y	Y	P							C059-06	20:25
PJ0058	SW6010B	SW3050	N	0	1	ALUMINUM	7130	mg/kg		Y	Y	P							C059-07	04:03
						ANTIMONY	53.9	mg/kg		Y	Y	P							C059-07	04:03

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0058	SW6010B	SW3050	N 0 1	ARSENIC	10.9	mg/kg		Y	Y	P							C059-07	20:41
				BARIUM	67.9	mg/kg		Y	Y	P							C059-07	04:03
				BERYLLIUM	3.03	mg/kg		Y	Y	P							C059-07	04:03
				CADMIUM	1.29	mg/kg	U	N	Y	U	U						C059-07	04:03
				CALCIUM	67300	mg/kg		Y	Y	P							C059-07	04:03
				CHROMIUM	7.89	mg/kg		Y	Y	P							C059-07	04:03
				COBALT	13.1	mg/kg		Y	Y	P							C059-07	04:03
				COPPER	1290	mg/kg		Y	Y	P							C059-07	04:03
				IRON	23000	mg/kg		Y	Y	P							C059-07	04:03
				LEAD	23300	mg/kg		Y	Y	P							C059-07	00:53
				MAGNESIUM	1110	mg/kg		Y	Y	P							C059-07	04:03
				MANGANESE	317	mg/kg		Y	Y	P							C059-07	04:03
				NICKEL	24.8	mg/kg		Y	Y	P							C059-07	04:03
				POTASSIUM	604	mg/kg	J	Y	Y	P	J		15				C059-07	04:03
				SELENIUM	1.29	mg/kg	U	N	Y	U	U						C059-07	20:41
				SILVER	2.57	mg/kg	U	N	Y	U	U						C059-07	04:03
				SODIUM	56.9	mg/kg	J	Y	Y	P	J		15				C059-07	04:03
				THALLIUM	2.57	mg/kg	U	N	Y	U	U						C059-07	20:41
				VANADIUM	16.4	mg/kg		Y	Y	P							C059-07	04:03
				ZINC	348	mg/kg		Y	Y	P							C059-07	04:03
	SW7471A	TOTAL	N 0 1	MERCURY	.0478	mg/kg	J	Y	Y	P	J		15				C059-07	13:59
PJ0060	SW6010B	SW3050	N 0 1	ALUMINUM	10400	mg/kg		Y	Y	P							C059-08	04:08
				ANTIMONY	11.3	mg/kg	U	N	Y	U	U						C059-08	04:08
				ARSENIC	5.48	mg/kg		Y	Y	P							C059-08	20:47
				BARIUM	34.8	mg/kg		Y	Y	P							C059-08	04:08
				BERYLLIUM	1.13	mg/kg	U	N	Y	U	U						C059-08	04:08
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						C059-08	04:08
				CALCIUM	262	mg/kg		Y	Y	P							C059-08	04:08
				CHROMIUM	14.8	mg/kg		Y	Y	P							C059-08	04:08
				COBALT	9.7	mg/kg		Y	Y	P							C059-08	04:08
				COPPER	10.4	mg/kg		Y	Y	P							C059-08	04:08
				IRON	20300	mg/kg		Y	Y	P							C059-08	04:08
				LEAD	24.2	mg/kg		Y	Y	P							C059-08	20:47
				MAGNESIUM	436	mg/kg		Y	Y	P							C059-08	04:08
				MANGANESE	275	mg/kg		Y	Y	P							C059-08	04:08
				NICKEL	5	mg/kg		Y	Y	P							C059-08	04:08
				POTASSIUM	590	mg/kg		Y	Y	P							C059-08	04:08
				SELENIUM	.539	mg/kg	J	Y	Y	P	J		15				C059-08	20:47
				SILVER	2.26	mg/kg	U	N	Y	U	U						C059-08	04:08
				SODIUM	38.1	mg/kg	J	Y	Y	P	J		15				C059-08	04:08

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0060	SW6010B	SW3050	N 0 1	THALLIUM	2.26	mg/kg	U	N	Y	U	U						C059-08	20:47
				VANADIUM	27.4	mg/kg		Y	Y	P							C059-08	04:08
				ZINC	18.5	mg/kg		Y	Y	P							C059-08	04:08
	SW7471A	TOTAL	N 0 1	MERCURY	.0428	mg/kg	J	Y	Y	P	J		15				C059-08	14:01
PJ0061	SW6010B	SW3050	N 0 1	ALUMINUM	9960	mg/kg		Y	Y	P							C059-09	04:13
				ANTIMONY	11.5	mg/kg	U	N	Y	U	U						C059-09	04:13
				ARSENIC	4.16	mg/kg		Y	Y	P							C059-09	20:52
				BARIUM	34.1	mg/kg		Y	Y	P							C059-09	04:13
				BERYLLIUM	1.15	mg/kg	U	N	Y	U	U						C059-09	04:13
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						C059-09	04:13
				CALCIUM	297	mg/kg		Y	Y	P							C059-09	04:13
				CHROMIUM	13.6	mg/kg		Y	Y	P							C059-09	04:13
				COBALT	9.45	mg/kg		Y	Y	P							C059-09	04:13
				COPPER	21.5	mg/kg		Y	Y	P							C059-09	04:13
				IRON	17600	mg/kg		Y	Y	P							C059-09	04:13
				LEAD	720	mg/kg		Y	Y	P							C059-09	20:52
				MAGNESIUM	418	mg/kg		Y	Y	P							C059-09	04:13
				MANGANESE	235	mg/kg		Y	Y	P							C059-09	04:13
				NICKEL	4.52	mg/kg		Y	Y	P							C059-09	04:13
				POTASSIUM	447	mg/kg	J	Y	Y	P	J		15				C059-09	04:13
				SELENIUM	.919	mg/kg	J	Y	Y	P	J		15				C059-09	20:52
				SILVER	2.3	mg/kg	U	N	Y	U	U						C059-09	04:13
				SODIUM	43.5	mg/kg	J	Y	Y	P	J		15				C059-09	04:13
				THALLIUM	2.3	mg/kg	U	N	Y	U	U						C059-09	20:52
				VANADIUM	24.9	mg/kg		Y	Y	P							C059-09	04:13
				ZINC	17.7	mg/kg		Y	Y	P							C059-09	04:13
	SW7471A	TOTAL	N 0 1	MERCURY	.0343	mg/kg	J	Y	Y	P	J		15				C059-09	14:03
PJ0058	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				HMX	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C059-07	01:10
				RDX	.4	mg/kg	U	N	Y	U	U						C059-07	01:10

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																
PJ0058	SW8330	METHOD	N 0 1	TETRYL	.4	mg/kg	U	N Y U	U						C059-07	01:10
PJ0060	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						C059-08	01:48
				1,3-DNB	.4	mg/kg	U	N Y U	U						C059-08	01:48
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						C059-08	01:48
				2,4-DNT	.4	mg/kg	U	N Y U	U						C059-08	01:48
				2,6-DNT	.4	mg/kg	U	N Y U	U						C059-08	01:48
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						C059-08	01:48
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C059-08	01:48
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C059-08	01:48
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						C059-08	01:48
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C059-08	01:48
				HMX	.4	mg/kg	U	N Y U	U						C059-08	01:48
				NITROBENZENE	.4	mg/kg	U	N Y U	U						C059-08	01:48
				RDX	.4	mg/kg	U	N Y U	U						C059-08	01:48
				TETRYL	.4	mg/kg	U	N Y U	U						C059-08	01:48
PJ0061	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						C059-09	03:05
				1,3-DNB	.4	mg/kg	U	N Y U	U						C059-09	03:05
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						C059-09	03:05
				2,4-DNT	.4	mg/kg	U	N Y U	U						C059-09	03:05
				2,6-DNT	.4	mg/kg	U	N Y U	U						C059-09	03:05
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						C059-09	03:05
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C059-09	03:05
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C059-09	03:05
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						C059-09	03:05
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C059-09	03:05
				HMX	.4	mg/kg	U	N Y U	U						C059-09	03:05
				NITROBENZENE	.4	mg/kg	U	N Y U	U						C059-09	03:05
				RDX	.4	mg/kg	U	N Y U	U						C059-09	03:05
				TETRYL	.4	mg/kg	U	N Y U	U						C059-09	03:05
PJ0058	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.042	mg/kg	U	N Y U	U						C059-07	15:08
				BOLSTAR	.042	mg/kg	U	N Y U	U						C059-07	15:08
				CHLORPYRIFOS	.086	mg/kg	U	N Y U	U						C059-07	15:08
				COUMAPHOS	.042	mg/kg	U	N Y U	U						C059-07	15:08
				DEMETON (TOTAL)	.042	mg/kg	U	N Y U	U						C059-07	15:08
				DIAZINON	.042	mg/kg	U	N Y U	U						C059-07	15:08
				DICHLORVOS	.086	mg/kg	U	N Y U	U						C059-07	15:08
				DIMETHOATE	.086	mg/kg	U	N Y U	U						C059-07	15:08
				DISULFOTON	.042	mg/kg	U	N Y U	U						C059-07	15:08
				ETHOPROP	.042	mg/kg	U	N Y U	U						C059-07	15:08
				FAMPHUR	.086	mg/kg	U	N Y U	U						C059-07	15:08

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0058	SW8141A	SW3545	N 0 1	FENSULFOTHION	.086	mg/kg	U	N	Y	U	UJ		11A				C059-07	15:08
				FENTHION	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				MALATHION	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				MERPHOS	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				METHYL PARATHION	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				MEVINPHOS	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				NALED	.042	mg/kg	U	N	Y	U	UJ		05B				C059-07	15:08
				PARATHION	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				PHORATE	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				RONNEL	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				STIROPHOS	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				SULFOTEPP	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				THIONAZIN	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				TOKUTHION	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
				TRICHLORONATE	.042	mg/kg	U	N	Y	U	U						C059-07	15:08
PJ0060	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				CHLORPYRIFOS	.076	mg/kg	U	N	Y	U	U						C059-08	15:37
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				DIAZINON	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				DICHLORVOS	.076	mg/kg	U	N	Y	U	U						C059-08	15:37
				DIMETHOATE	.076	mg/kg	U	N	Y	U	U						C059-08	15:37
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				FAMPHUR	.076	mg/kg	U	N	Y	U	U						C059-08	15:37
				FENSULFOTHION	.076	mg/kg	U	N	Y	U	UJ		11A				C059-08	15:37
				FENTHION	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				MALATHION	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				MERPHOS	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				NALED	.037	mg/kg	U	N	Y	U	UJ		05B				C059-08	15:37
				PARATHION	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				PHORATE	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				RONNEL	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						C059-08	15:37

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0060	SW8141A	SW3545	N 0 1	TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						C059-08	15:37
PJ0061	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				CHLORPYRIFOS	.077	mg/kg	U	N	Y	U	U						C059-09	16:06
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				DIAZINON	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				DICHLORVOS	.077	mg/kg	U	N	Y	U	U						C059-09	16:06
				DIMETHOATE	.077	mg/kg	U	N	Y	U	U						C059-09	16:06
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				FAMPHUR	.077	mg/kg	U	N	Y	U	U						C059-09	16:06
				FENSULFOTHION	.077	mg/kg	U	N	Y	U	UJ		11A				C059-09	16:06
				FENTHION	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				MALATHION	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				MERPHOS	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				NALED	.038	mg/kg	U	N	Y	U	UJ		05B				C059-09	16:06
				PARATHION	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				PHORATE	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				RONNEL	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						C059-09	16:06
PJ0058	SW8082	SW3550	N 0 1	PCB-1016	.051	mg/kg	U	N	Y	U	U						C059-07	10:49
				PCB-1221	.051	mg/kg	U	N	Y	U	U						C059-07	10:49
				PCB-1232	.051	mg/kg	U	N	Y	U	U						C059-07	10:49
				PCB-1242	.051	mg/kg	U	N	Y	U	U						C059-07	10:49
				PCB-1248	.051	mg/kg	U	N	Y	U	U						C059-07	10:49
				PCB-1254	.051	mg/kg	U	N	Y	U	U						C059-07	10:49
				PCB-1260	.051	mg/kg	U	N	Y	U	U						C059-07	10:49
PJ0060	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N	Y	U	U						C059-08	11:14
				PCB-1221	.045	mg/kg	U	N	Y	U	U						C059-08	11:14
				PCB-1232	.045	mg/kg	U	N	Y	U	U						C059-08	11:14
				PCB-1242	.045	mg/kg	U	N	Y	U	U						C059-08	11:14
				PCB-1248	.045	mg/kg	U	N	Y	U	U						C059-08	11:14
				PCB-1254	.045	mg/kg	U	N	Y	U	U						C059-08	11:14

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																
PJ0060	SW8082	SW3550	N 0 1	PCB-1260	.045	mg/kg	U	N Y U	U						C059-08	11:14
PJ0061	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U						C059-09	11:38
				PCB-1221	.046	mg/kg	U	N Y U	U						C059-09	11:38
				PCB-1232	.046	mg/kg	U	N Y U	U						C059-09	11:38
				PCB-1242	.046	mg/kg	U	N Y U	U						C059-09	11:38
				PCB-1248	.046	mg/kg	U	N Y U	U						C059-09	11:38
				PCB-1254	.046	mg/kg	U	N Y U	U						C059-09	11:38
				PCB-1260	.046	mg/kg	U	N Y U	U						C059-09	11:38
PJ0058	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				1,2-DICHLOROBENZENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				1,3-DICHLOROBENZENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				1,4-DICHLOROBENZENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				2,4,5-TRICHLOROPHENOL	.42	mg/kg	U	N Y U	U						C059-07	19:48
				2,4,6-TRICHLOROPHENOL	.81	mg/kg	U	N Y U	U						C059-07	19:48
				2,4-DICHLOROPHENOL	.42	mg/kg	U	N Y U	U						C059-07	19:48
				2,4-DIMETHYLPHENOL	.42	mg/kg	U	N Y U	U						C059-07	19:48
				2,4-DINITROPHENOL	.81	mg/kg	U	N Y U	U						C059-07	19:48
				2,4-DINITROTOLUENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				2,6-DINITROTOLUENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				2-CHLORONAPHTHALENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				2-CHLOROPHENOL	.42	mg/kg	U	N Y U	U						C059-07	19:48
				2-METHYLNAPHTHALENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				2-METHYLPHENOL	.42	mg/kg	U	N Y U	U						C059-07	19:48
				2-NITROANILINE	.81	mg/kg	U	N Y U	U						C059-07	19:48
				2-NITROPHENOL	.42	mg/kg	U	N Y U	U						C059-07	19:48
				3,3'-DICHLOROBENZIDINE	.81	mg/kg	U	N Y U	U						C059-07	19:48
				3-NITROANILINE	.81	mg/kg	U	N Y U	U						C059-07	19:48
				4,6-DINITRO-2-METHYLPHENOL	.81	mg/kg	U	N Y U	U						C059-07	19:48
				4-BROMOPHENYL-PHENYL ETHER	.42	mg/kg	U	N Y U	U						C059-07	19:48
				4-CHLORO-3-METHYLPHENOL	.42	mg/kg	U	N Y U	U						C059-07	19:48
				4-CHLOROANILINE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				4-CHLOROPHENYL-PHENYL ETHER	.42	mg/kg	U	N Y U	U						C059-07	19:48
				4-METHYLPHENOL	.42	mg/kg	U	N Y U	U						C059-07	19:48
				4-NITROANILINE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				4-NITROPHENOL	.81	mg/kg	U	N Y U	U						C059-07	19:48
				ACENAPHTHENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				ACENAPHTHYLENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				ANTHRACENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				BENZO(A)ANTHRACENE	.42	mg/kg	U	N Y U	U						C059-07	19:48
				BENZO(A)PYRENE	.42	mg/kg	U	N Y U	U						C059-07	19:48

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0058	SW8270C	SW3550	N 0 1	BENZO(B)FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				BENZO(G,H,I)PERYLENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				BENZO(K)FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				BIS(2-CHLOROETHOXY)METHANE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				BIS(2-CHLOROETHYL)ETHER	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				BIS(2-CHLOROISOPROPYL)ETHER	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				BIS(2-ETHYLHEXYL)PHTHALATE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				BUTYLBENZYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				CARBAZOLE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				CHRYSENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				DI-N-BUTYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				DI-N-OCTYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				DIBENZO(A,H)ANTHRACENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				DIBENZOFURAN	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				DIETHYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				DIMETHYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				FLUORENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				HEXACHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				HEXACHLOROBUTADIENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				HEXACHLOROCYCLOPENTADIENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				HEXACHLOROETHANE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				INDENO(1,2,3-CD)PYRENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				ISOPHORONE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				N-NITROSO-DI-N-PROPYLAMINE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				N-NITROSODIPHENYLAMINE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				NAPHTHALENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				NITROBENZENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				PENTACHLOROPHENOL	.81	mg/kg	U	N	Y	U	U						C059-07	19:48
				PHENANTHRENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				PHENOL	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
				PYRENE	.42	mg/kg	U	N	Y	U	U						C059-07	19:48
PJ0060	SW8270C	SW3550	N 0 I	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				2,4,6-TRICHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						C059-08	20:18
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C059-08	20:18

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0060	SW8270C	SW3550	N 0 1	2,4-DINITROPHENOL	.71	mg/kg	U	N	Y	U	U						C059-08	20:18
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				2-NITROANILINE	.71	mg/kg	U	N	Y	U	U						C059-08	20:18
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				3,3'-DICHLOROBENZIDINE	.71	mg/kg	U	N	Y	U	U						C059-08	20:18
				3-NITROANILINE	.71	mg/kg	U	N	Y	U	U						C059-08	20:18
				4,6-DINITRO-2-METHYLPHENOL	.71	mg/kg	U	N	Y	U	U						C059-08	20:18
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				4-NITROPHENOL	.71	mg/kg	U	N	Y	U	U						C059-08	20:18
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				BENZO(A)ANTHRACENE	.11	mg/kg	J	Y	Y	P	J		15				C059-08	20:18
				BENZO(A)PYRENE	.073	mg/kg	J	Y	Y	P	J		15				C059-08	20:18
				BENZO(B)FLUORANTHENE	.15	mg/kg	J	Y	Y	P	J		15				C059-08	20:18
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				CHRYSENE	.12	mg/kg	J	Y	Y	P	J		15				C059-08	20:18
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0060	SW8270C	SW3550	N 0 1	FLUORANTHENE	.24	mg/kg	J	Y	Y	P	J		15				C059-08	20:18
				FLUORENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				PENTACHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						C059-08	20:18
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				PHENOL	.37	mg/kg	U	N	Y	U	U						C059-08	20:18
				PYRENE	.19	mg/kg	J	Y	Y	P	J		15				C059-08	20:18
PJ0061	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						C059-09	20:48
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						C059-09	20:48
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	U						C059-09	20:48
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						C059-09	20:48
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						C059-09	20:48
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	U						C059-09	20:48
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						C059-09	20:48

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0061	SW8270C	SW3550	N 0 1	4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						C059-09	20:48
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				FLUORENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						C059-09	20:48
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				PHENOL	.38	mg/kg	U	N	Y	U	U						C059-09	20:48
				PYRENE	.38	mg/kg	U	N	Y	U	U						C059-09	20:48

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0058	SW8260B	SW5035	N 0 .86	1,1,1,2-TETRACHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,1,1-TRICHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,1,2,2-TETRACHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,1,2-TRICHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,1-DICHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,1-DICHLOROETHENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,1-DICHLOROPROPENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,2,3-TRICHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,2,3-TRICHLOROPROPANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,2,4-TRICHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,2,4-TRIMETHYLBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,2-DIBROMOETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,2-DICHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,2-DICHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,2-DICHLOROPROPANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,3,5-TRIMETHYLBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,3-DICHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,3-DICHLOROPROPANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				1,4-DICHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				2,2-DICHLOROPROPANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				2-BUTANONE	.0074	mg/kg	J	Y	Y	P	J		15				C059-07	18:46
				2-CHLOROTOLUENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				2-HEXANONE	.022	mg/kg	U	N	Y	U	U						C059-07	18:46
				4-CHLOROTOLUENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				4-METHYL-2-PENTANONE	.022	mg/kg	U	N	Y	U	U						C059-07	18:46
				ACETONE	.22	mg/kg		Y	Y	P	J		04A	05A			C059-07	18:46
				BENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				BROMOBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				BROMOCHLOROMETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				BROMODICHLOROMETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				BROMOFORM	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				BROMOMETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				CARBON DISULFIDE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				CARBON TETRACHLORIDE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				CHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						C059-07	18:46
				CHLOROFORM	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				CHLOROMETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				CIS-1,2-DICHLOROETHENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0058	SW8260B	SW5035	N 0 .86	CIS-1,3-DICHLOROPROPENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				DIBROMOCHLOROMETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				DIBROMOMETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						C059-07	18:46
				ETHYLBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				HEXACHLOROBUTADIENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				ISOPROPYL BENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						C059-07	18:46
				METHYLENE CHLORIDE	.011	mg/kg	U	N	Y	U	U						C059-07	18:46
				N-BUTYLBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				N-PROPYLBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						C059-07	18:46
				O-XYLENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				P-ISOPROPYLTOLUENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				SEC-BUTYLBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				STYRENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				TERT-BUTYLBENZENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				TETRACHLOROETHENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				TOLUENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				TRANS-1,2-DICHLOROETHENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				TRANS-1,3-DICHLOROPROPENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				TRICHLOROETHENE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				TRICHLOROFLUOROMETHANE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
				VINYL CHLORIDE	.0055	mg/kg	U	N	Y	U	U						C059-07	18:46
PJ0060	SW8260B	SW5035	N 0 .81	1,1,1,2-TETRACHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,1,1-TRICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,1,2,2-TETRACHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,1,2-TRICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,1-DICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,1-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,1-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,2,3-TRICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,2,3-TRICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,2,4-TRICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,2,4-TRIMETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,2-DIBROMO-3-CHLOROPROPANE	.0092	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,2-DIBROMOETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,2-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,2-DICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,2-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0060	SW8260B	SW5035	N 0 .81	1,3,5-TRIMETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,3-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,3-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				1,4-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				2,2-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				2-BUTANONE	.0037	mg/kg	J	Y	Y	P	J		15				C059-08	19:23
				2-CHLOROTOLUENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						C059-08	19:23
				4-CHLOROTOLUENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						C059-08	19:23
				ACETONE	.072	mg/kg		Y	Y	P	J		04A	05A			C059-08	19:23
				BENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				BROMOBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				BROMOCHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				BROMODICHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				BROMOFORM	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				BROMOMETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				CARBON DISULFIDE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				CARBON TETRACHLORIDE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				CHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				CHLOROETHANE	.0092	mg/kg	U	N	Y	U	U						C059-08	19:23
				CHLOROFORM	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				CHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				CIS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				CIS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				DIBROMOCHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				DIBROMOMETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				DICHLORODIFLUOROMETHANE	.0092	mg/kg	U	N	Y	U	U						C059-08	19:23
				ETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				HEXACHLOROBUTADIENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				ISOPROPYL BENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				M/P-XYLENES	.0092	mg/kg	U	N	Y	U	U						C059-08	19:23
				METHYLENE CHLORIDE	.0092	mg/kg	U	N	Y	U	U						C059-08	19:23
				N-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				N-PROPYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				NAPHTHALENE	.0092	mg/kg	U	N	Y	U	U						C059-08	19:23
				O-XYLENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				P-ISOPROPYLTOLUENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				SEC-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				STYRENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0060	SW8260B	SW5035	N 0 .81	TERT-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				TETRACHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				TOLUENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				TRANS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				TRANS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				TRICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				TRICHLOROFLUOROMETHANE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
				VINYL CHLORIDE	.0046	mg/kg	U	N	Y	U	U						C059-08	19:23
PJ0061	SW8260B	SW5035	N 0 .78	1,1,1,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,1,1-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,1,2,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,1,2-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,1-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,1-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,1-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,2,3-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,2,3-TRICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,2,4-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,2,4-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,2-DIBROMO-3-CHLOROPROPANE	.009	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,2-DIBROMOETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,2-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,2-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,3,5-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,3-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,3-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				1,4-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				2,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				2-BUTANONE	.0034	mg/kg	J	Y	Y	P	J		15				C059-09	19:59
				2-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						C059-09	19:59
				4-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						C059-09	19:59
				ACETONE	.045	mg/kg		Y	Y	P	J		04A	05A			C059-09	19:59
				BENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				BROMOBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				BROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				BROMODICHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				BROMOFORM	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-06																		
PJ0061	SW8260B	SW5035	N 0 .78	BROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				CARBON DISULFIDE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				CARBON TETRACHLORIDE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				CHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				CHLOROETHANE	.009	mg/kg	U	N	Y	U	U						C059-09	19:59
				CHLOROFORM	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				CHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				CIS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				DIBROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				DIBROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				DICHLORODIFLUOROMETHANE	.009	mg/kg	U	N	Y	U	U						C059-09	19:59
				ETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				HEXACHLOROBUTADIENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				ISOPROPYL BENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				M/P-XYLENES	.009	mg/kg	U	N	Y	U	U						C059-09	19:59
				METHYLENE CHLORIDE	.009	mg/kg	U	N	Y	U	U						C059-09	19:59
				N-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				N-PROPYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				NAPHTHALENE	.009	mg/kg	U	N	Y	U	U						C059-09	19:59
				O-XYLENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				P-ISOPROPYLTOLUENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				SEC-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				STYRENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				TERT-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				TETRACHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				TOLUENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				TRANS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				TRANS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				TRICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				TRICHLOROFLUOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
				VINYL CHLORIDE	.0045	mg/kg	U	N	Y	U	U						C059-09	19:59
1074Q-07																		
PJ0042	SW8151A	METHOD	N 0 1	2,4,5-T	.013	mg/kg	U	N	Y	U	U						C074-08	18:30
				2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U						C074-08	18:30
				2,4-D	.013	mg/kg	U	N	Y	U	U						C074-08	18:30
				2,4-DB	.026	mg/kg	U	N	Y	U	U						C074-08	18:30
				DALAPON	.026	mg/kg	U	N	Y	U	U						C074-08	18:30
				DICAMBA	.026	mg/kg	U	N	Y	U	U						C074-08	18:30
				DICHLOROPROP	.013	mg/kg	U	N	Y	U	U						C074-08	18:30

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																
PJ0042	SW8151A	METHOD	N 0 1	DINOSEB	.013	mg/kg	U	N Y U	U						C074-08	18:30
				MCPA	2.6	mg/kg	U	N Y U	U						C074-08	18:30
				MCPP	2.6	mg/kg	U	N Y U	U						C074-08	18:30
PJ0043	SW8151A	METHOD	N 0 1	2,4,5-T	.013	mg/kg	U	N Y U	U						C074-09	18:59
				2,4,5-TP(SILVEX)	.013	mg/kg	U	N Y U	U						C074-09	18:59
				2,4-D	.013	mg/kg	U	N Y U	U						C074-09	18:59
				2,4-DB	.026	mg/kg	U	N Y U	U						C074-09	18:59
				DALAPON	.026	mg/kg	U	N Y U	U						C074-09	18:59
				DICAMBA	.026	mg/kg	U	N Y U	U						C074-09	18:59
				DICHLOROPROP	.013	mg/kg	U	N Y U	U						C074-09	18:59
				DINOSEB	.013	mg/kg	U	N Y U	U						C074-09	18:59
				MCPA	2.6	mg/kg	U	N Y U	U						C074-09	18:59
				MCPP	2.6	mg/kg	U	N Y U	U						C074-09	18:59
PJ0042	SW8081A	SW3550	N 0 1	4,4'-DDD	.0053	mg/kg	U	N Y U	U						C074-08	14:54
				4,4'-DDE	.0053	mg/kg	U	N Y U	U						C074-08	14:54
				4,4'-DDT	.0053	mg/kg	U	N Y U	UJ		05B				C074-08	14:54
				ALDRIN	.0026	mg/kg	U	N Y U	U						C074-08	14:54
				ALPHA-BHC	.0026	mg/kg	U	N Y U	U						C074-08	14:54
				ALPHA-CHLORDANE	.0026	mg/kg	U	N Y U	U						C074-08	14:54
				BETA-BHC	.0026	mg/kg	U	N Y U	U						C074-08	14:54
				DELTA-BHC	.0026	mg/kg	U	N Y U	U						C074-08	14:54
				DIELDRIN	.0053	mg/kg	U	N Y U	U						C074-08	14:54
				ENDOSULFAN I	.0026	mg/kg	U	N Y U	U						C074-08	14:54
				ENDOSULFAN II	.0053	mg/kg	U	N Y U	U						C074-08	14:54
				ENDOSULFAN SULFATE	.0053	mg/kg	U	N Y U	U						C074-08	14:54
				ENDRIN	.0053	mg/kg	U	N Y U	U						C074-08	14:54
				ENDRIN ALDEHYDE	.0053	mg/kg	U	N Y U	U						C074-08	14:54
				ENDRIN KETONE	.0053	mg/kg	U	N Y U	U						C074-08	14:54
				GAMMA-BHC (LINDANE)	.0026	mg/kg	U	N Y U	U						C074-08	14:54
				GAMMA-CHLORDANE	.0026	mg/kg	U	N Y U	U						C074-08	14:54
				HEPTACHLOR	.0026	mg/kg	U	N Y U	U						C074-08	14:54
				HEPTACHLOR EPOXIDE	.0026	mg/kg	U	N Y U	U						C074-08	14:54
				METHOXYCHLOR	.026	mg/kg	U	N Y U	UJ		05B				C074-08	14:54
				TOXAPHENE	.053	mg/kg	U	N Y U	U						C074-08	14:54
PJ0043	SW8081A	SW3550	N 0 1	4,4'-DDD	.0053	mg/kg	U	N Y U	U						C074-09	15:18
				4,4'-DDE	.0053	mg/kg	U	N Y U	U						C074-09	15:18
				4,4'-DDT	.0053	mg/kg	U	N Y U	UJ		05B				C074-09	15:18
				ALDRIN	.0026	mg/kg	U	N Y U	U						C074-09	15:18
				ALPHA-BHC	.0026	mg/kg	U	N Y U	U						C074-09	15:18
				ALPHA-CHLORDANE	.0026	mg/kg	U	N Y U	U						C074-09	15:18

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																
PJ0043	SW8081A	SW3550	N 0 1	BETA-BHC	.0026	mg/kg	U	N Y U	U						C074-09	15:18
				DELTA-BHC	.0026	mg/kg	U	N Y U	U						C074-09	15:18
				DIELDRIN	.0053	mg/kg	U	N Y U	U						C074-09	15:18
				ENDOSULFAN I	.0026	mg/kg	U	N Y U	U						C074-09	15:18
				ENDOSULFAN II	.0053	mg/kg	U	N Y U	U						C074-09	15:18
				ENDOSULFAN SULFATE	.0053	mg/kg	U	N Y U	U						C074-09	15:18
				ENDRIN	.0053	mg/kg	U	N Y U	U						C074-09	15:18
				ENDRIN ALDEHYDE	.0053	mg/kg	U	N Y U	U						C074-09	15:18
				ENDRIN KETONE	.0053	mg/kg	U	N Y U	U						C074-09	15:18
				GAMMA-BHC (LINDANE)	.0026	mg/kg	U	N Y U	U						C074-09	15:18
				GAMMA-CHLORDANE	.0026	mg/kg	U	N Y U	U						C074-09	15:18
				HEPTACHLOR	.0026	mg/kg	U	N Y U	U						C074-09	15:18
				HEPTACHLOR EPOXIDE	.0026	mg/kg	U	N Y U	U						C074-09	15:18
				METHOXYCHLOR	.026	mg/kg	U	N Y U	UJ		05B				C074-09	15:18
				TOXAPHENE	.053	mg/kg	U	N Y U	U						C074-09	15:18
PJ0025	SW6010B	SW3050	N 0 1	LEAD	15.2	mg/kg		Y Y P	J		08A				C074-01	15:57
PJ0026	SW6010B	SW3050	N 0 1	LEAD	6.53	mg/kg		Y Y P	J		08A				C074-02	16:03
PJ0031	SW6010B	SW3050	N 0 1	ALUMINUM	10800	mg/kg		Y Y P							C074-03	16:19
				ANTIMONY	86.4	mg/kg		Y Y P							C074-03	16:19
				ARSENIC	24.3	mg/kg		Y Y P							C074-03	16:45
				BARIUM	36.3	mg/kg		Y Y P							C074-03	16:19
				BERYLLIUM	1.03	mg/kg	U	N Y U	U						C074-03	16:19
				CADMIUM	1.03	mg/kg	U	N Y U	U						C074-03	16:19
				CALCIUM	321	mg/kg		Y Y P							C074-03	16:19
				CHROMIUM	11.1	mg/kg		Y Y P							C074-03	16:19
				COBALT	4.01	mg/kg		Y Y P							C074-03	16:19
				COPPER	123	mg/kg		Y Y P							C074-03	16:19
				IRON	13800	mg/kg		Y Y P							C074-03	16:19
				LEAD	15900	mg/kg		Y Y P	J		08A				C074-03	12:49
				MAGNESIUM	321	mg/kg		Y Y P							C074-03	16:19
				MANGANESE	379	mg/kg		Y Y P							C074-03	16:19
				NICKEL	5.42	mg/kg		Y Y P							C074-03	16:19
				POTASSIUM	359	mg/kg	J	Y Y P	J		15				C074-03	16:19
				SELENIUM	.502	mg/kg	J	Y Y P	J		15				C074-03	16:45
				SILVER	2.07	mg/kg	U	N Y U	U						C074-03	16:19
				SODIUM	37.8	mg/kg	J	Y Y F	B		06B	15			C074-03	16:19
				THALLIUM	2.07	mg/kg	U	N Y U	U						C074-03	16:45
				VANADIUM	20.8	mg/kg		Y Y P							C074-03	16:19
				ZINC	34.1	mg/kg		Y Y P							C074-03	16:19
	SW7471A	TOTAL	N 0 1	MERCURY	.0339	mg/kg	J	Y Y P	J		15				C074-03	12:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																				
PJ0036	SW6010B	SW3050	N	0	1	LEAD	22.6	mg/kg		Y	Y	P	J		08A				C074-04	16:51
PJ0037	SW6010B	SW3050	N	0	1	LEAD	733	mg/kg		Y	Y	P	J		08A				C074-05	16:56
PJ0038	SW6010B	SW3050	N	0	1	ALUMINUM	10500	mg/kg		Y	Y	P							C074-06	16:24
						ANTIMONY	12.9	mg/kg	U	N	Y	U	U						C074-06	16:24
						ARSENIC	7.42	mg/kg		Y	Y	P							C074-06	17:01
						BARIUM	70.1	mg/kg		Y	Y	P							C074-06	16:24
						BERYLLIUM	5.95	mg/kg		Y	Y	P							C074-06	16:24
						CADMIUM	1.29	mg/kg	U	N	Y	U	U						C074-06	16:24
						CALCIUM	10700	mg/kg		Y	Y	P							C074-06	16:24
						CHROMIUM	10.6	mg/kg		Y	Y	P							C074-06	16:24
						COBALT	86	mg/kg		Y	Y	P							C074-06	16:24
						COPPER	39.7	mg/kg		Y	Y	P							C074-06	16:24
						IRON	32700	mg/kg		Y	Y	P							C074-06	16:24
						LEAD	213	mg/kg		Y	Y	P	J		08A				C074-06	17:01
						MAGNESIUM	714	mg/kg		Y	Y	P							C074-06	16:24
						MANGANESE	897	mg/kg		Y	Y	P							C074-06	16:24
						NICKEL	65.9	mg/kg		Y	Y	P							C074-06	16:24
						POTASSIUM	498	mg/kg	J	Y	Y	P	J		15				C074-06	16:24
						SELENIUM	.643	mg/kg	J	Y	Y	P	J		15				C074-06	17:01
						SILVER	2.57	mg/kg	U	N	Y	U	U						C074-06	16:24
						SODIUM	59.9	mg/kg	J	Y	Y	P	J		15				C074-06	16:24
						THALLIUM	2.57	mg/kg	U	N	Y	U	U						C074-06	17:01
						VANADIUM	22.6	mg/kg		Y	Y	P							C074-06	16:24
						ZINC	108	mg/kg		Y	Y	P							C074-06	16:24
	SW7471A	TOTAL	N	0	1	MERCURY	.138	mg/kg		Y	Y	P							C074-06	12:41
PJ0039	SW6010B	SW3050	N	0	1	LEAD	49.3	mg/kg		Y	Y	P	J		08A				C074-07	17:07
PJ0042	SW6010B	SW3050	N	0	1	ALUMINUM	8560	mg/kg		Y	Y	P							C074-08	16:29
						ANTIMONY	14.7	mg/kg		Y	Y	P							C074-08	16:29
						ARSENIC	18.2	mg/kg		Y	Y	P							C074-08	17:12
						BARIUM	42.4	mg/kg		Y	Y	P							C074-08	16:29
						BERYLLIUM	2.07	mg/kg		Y	Y	P							C074-08	16:29
						CADMIUM	1.32	mg/kg	U	N	Y	U	U						C074-08	16:29
						CALCIUM	2500	mg/kg		Y	Y	P							C074-08	16:29
						CHROMIUM	12.2	mg/kg		Y	Y	P							C074-08	16:29
						COBALT	8.37	mg/kg		Y	Y	P							C074-08	16:29
						COPPER	1480	mg/kg		Y	Y	P							C074-08	16:29
						IRON	37800	mg/kg		Y	Y	P							C074-08	16:29
						LEAD	8450	mg/kg		Y	Y	P	J		08A				C074-08	17:12
						MAGNESIUM	882	mg/kg		Y	Y	P							C074-08	16:29

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																				
PJ0042	SW6010B	SW3050	N	0	1	MANGANESE	204	mg/kg		Y	Y	P							C074-08	16:29
						NICKEL	33.8	mg/kg		Y	Y	P							C074-08	16:29
						POTASSIUM	534	mg/kg	J	Y	Y	P	J		15				C074-08	16:29
						SELENIUM	1.54	mg/kg		Y	Y	P							C074-08	17:12
						SILVER	1.61	mg/kg	J	Y	Y	P	J		15				C074-08	16:29
						SODIUM	61.5	mg/kg	J	Y	Y	P	J		15				C074-08	16:29
						THALLIUM	2.64	mg/kg	U	N	Y	U	U						C074-08	17:12
						VANADIUM	24.8	mg/kg		Y	Y	P							C074-08	16:29
						ZINC	399	mg/kg		Y	Y	P							C074-08	16:29
	SW7471A	TOTAL	N	0	1	MERCURY	.097	mg/kg	J	Y	Y	P	J		15				C074-08	12:43
PJ0043	SW6010B	SW3050	N	0	1	ALUMINUM	13400	mg/kg		Y	Y	P							C074-09	16:34
						ANTIMONY	13.2	mg/kg	U	N	Y	U	U						C074-09	16:34
						ARSENIC	15.5	mg/kg		Y	Y	P							C074-09	17:17
						BARIUM	32.9	mg/kg		Y	Y	P							C074-09	16:34
						BERYLLIUM	2.81	mg/kg		Y	Y	P							C074-09	16:34
						CADMIUM	1.32	mg/kg	U	N	Y	U	U						C074-09	16:34
						CALCIUM	329	mg/kg		Y	Y	P							C074-09	16:34
						CHROMIUM	13.9	mg/kg		Y	Y	P							C074-09	16:34
						COBALT	25.4	mg/kg		Y	Y	P							C074-09	16:34
						COPPER	53.9	mg/kg		Y	Y	P							C074-09	16:34
						IRON	43400	mg/kg		Y	Y	P							C074-09	16:34
						LEAD	86.5	mg/kg		Y	Y	P	J		08A				C074-09	17:17
						MAGNESIUM	539	mg/kg		Y	Y	P							C074-09	16:34
						MANGANESE	289	mg/kg		Y	Y	P							C074-09	16:34
						NICKEL	55.1	mg/kg		Y	Y	P							C074-09	16:34
						POTASSIUM	583	mg/kg	J	Y	Y	P	J		15				C074-09	16:34
						SELENIUM	.654	mg/kg	J	Y	Y	P	J		15				C074-09	17:17
						SILVER	2.63	mg/kg	U	N	Y	U	U						C074-09	16:34
						SODIUM	47.4	mg/kg	J	Y	Y	P	J		15				C074-09	16:34
						THALLIUM	2.63	mg/kg	U	N	Y	U	U						C074-09	17:17
						VANADIUM	40.2	mg/kg		Y	Y	P							C074-09	16:34
						ZINC	163	mg/kg		Y	Y	P							C074-09	16:34
	SW7471A	TOTAL	N	0	1	MERCURY	.145	mg/kg		Y	Y	P							C074-09	12:46
PJ0048	SW6010B	SW3050	N	0	1	LEAD	171	mg/kg		Y	Y	P	J		08A				C074-10	16:13
PJ0052	SW6010B	SW3050	N	0	1	LEAD	99.8	mg/kg		Y	Y	P	J		08A				C074-11	17:23
PJ0042	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						C074-08	17:27

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																		
PJ0042	SW8330	METHOD	N 0 1	2,6-DNT	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
				HMX	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
				RDX	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
				TETRYL	.4	mg/kg	U	N	Y	U	U						C074-08	17:27
PJ0043	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				HMX	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				RDX	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
				TETRYL	.4	mg/kg	U	N	Y	U	U						C074-09	18:06
PJ0042	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				BOLSTAR	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				CHLORPYRIFOS	.088	mg/kg	U	N	Y	U	U						C074-08	17:04
				COUMAPHOS	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				DEMETON (TOTAL)	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				DIAZINON	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				DICHLORVOS	.088	mg/kg	U	N	Y	U	U						C074-08	17:04
				DIMETHOATE	.088	mg/kg	U	N	Y	U	U						C074-08	17:04
				DISULFOTON	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				ETHOPROP	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				FAMPHUR	.088	mg/kg	U	N	Y	U	U						C074-08	17:04
				FENSULFOTHION	.088	mg/kg	U	N	Y	U	UJ		11A				C074-08	17:04
				FENTHION	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				MALATHION	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				MERPHOS	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				METHYL PARATHION	.044	mg/kg	U	N	Y	U	U						C074-08	17:04

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																		
PJ0042	SW8141A	SW3545	N 0 1	MEVINPHOS	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				NALED	.044	mg/kg	U	N	Y	U	UJ		05B				C074-08	17:04
				PARATHION	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				PHORATE	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				RONNEL	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				STIROPHOS	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				SULFOTEPP	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				THIONAZIN	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				TOKUTHION	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
				TRICHLORONATE	.044	mg/kg	U	N	Y	U	U						C074-08	17:04
PJ0043	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				BOLSTAR	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				CHLORPYRIFOS	.088	mg/kg	U	N	Y	U	U						C074-09	17:33
				COUMAPHOS	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				DEMETON (TOTAL)	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				DIAZINON	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				DICHLORVOS	.088	mg/kg	U	N	Y	U	U						C074-09	17:33
				DIMETHOATE	.088	mg/kg	U	N	Y	U	U						C074-09	17:33
				DISULFOTON	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				ETHOPROP	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				FAMPHUR	.088	mg/kg	U	N	Y	U	U						C074-09	17:33
				FENSULFOTHION	.088	mg/kg	U	N	Y	U	UJ		11A				C074-09	17:33
				FENTHION	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				MALATHION	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				MERPHOS	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				METHYL PARATHION	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				MEVINPHOS	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				NALED	.043	mg/kg	U	N	Y	U	UJ		05B				C074-09	17:33
				PARATHION	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				PHORATE	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				RONNEL	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				STIROPHOS	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				SULFOTEPP	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				THIONAZIN	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				TOKUTHION	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
				TRICHLORONATE	.043	mg/kg	U	N	Y	U	U						C074-09	17:33
PJ0042	SW8082	SW3550	N 0 1	PCB-1016	.053	mg/kg	U	N	Y	U	U						C074-08	14:54
				PCB-1221	.053	mg/kg	U	N	Y	U	U						C074-08	14:54
				PCB-1232	.053	mg/kg	U	N	Y	U	U						C074-08	14:54
				PCB-1242	.053	mg/kg	U	N	Y	U	U						C074-08	14:54

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																		
PJ0042	SW8082	SW3550	N 0 1	PCB-1248	.053	mg/kg	U	N	Y	U	U						C074-08	14:54
				PCB-1254	.053	mg/kg	U	N	Y	U	U						C074-08	14:54
				PCB-1260	.053	mg/kg	U	N	Y	U	U						C074-08	14:54
PJ0043	SW8082	SW3550	N 0 1	PCB-1016	.053	mg/kg	U	N	Y	U	U						C074-09	15:18
				PCB-1221	.053	mg/kg	U	N	Y	U	U						C074-09	15:18
				PCB-1232	.053	mg/kg	U	N	Y	U	U						C074-09	15:18
				PCB-1242	.053	mg/kg	U	N	Y	U	U						C074-09	15:18
				PCB-1248	.053	mg/kg	U	N	Y	U	U						C074-09	15:18
				PCB-1254	.053	mg/kg	U	N	Y	U	U						C074-09	15:18
				PCB-1260	.053	mg/kg	U	N	Y	U	U						C074-09	15:18
PJ0042	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				1,2-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				1,3-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				1,4-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				2,4,5-TRICHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				2,4,6-TRICHLOROPHENOL	.83	mg/kg	U	N	Y	U	U						C074-08	22:19
				2,4-DICHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				2,4-DIMETHYLPHENOL	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				2,4-DINITROPHENOL	.83	mg/kg	U	N	Y	U	U						C074-08	22:19
				2,4-DINITROTOLUENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				2,6-DINITROTOLUENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				2-CHLORONAPHTHALENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				2-CHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				2-METHYLNAPHTHALENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				2-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				2-NITROANILINE	.83	mg/kg	U	N	Y	U	U						C074-08	22:19
				2-NITROPHENOL	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				3,3'-DICHLOROBENZIDINE	.83	mg/kg	U	N	Y	U	U						C074-08	22:19
				3-NITROANILINE	.83	mg/kg	U	N	Y	U	U						C074-08	22:19
				4,6-DINITRO-2-METHYLPHENOL	.83	mg/kg	U	N	Y	U	U						C074-08	22:19
				4-BROMOPHENYL-PHENYL ETHER	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				4-CHLORO-3-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				4-CHLOROANILINE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				4-CHLOROPHENYL-PHENYL ETHER	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				4-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				4-NITROANILINE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				4-NITROPHENOL	.83	mg/kg	U	N	Y	U	U						C074-08	22:19
				ACENAPHTHENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				ACENAPHTHYLENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				ANTHRACENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																		
PJ0042	SW8270C	SW3550	N 0 1	BENZO(A)ANTHRACENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				BENZO(A)PYRENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				BENZO(B)FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				BENZO(G,H,I)PERYLENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				BENZO(K)FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				BIS(2-CHLOROETHOXY)METHANE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				BIS(2-CHLOROETHYL)ETHER	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				BIS(2-CHLOROISOPROPYL)ETHER	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				BIS(2-ETHYLHEXYL)PHTHALATE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				BUTYLBENZYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				CARBAZOLE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				CHRYSENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				DI-N-BUTYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				DI-N-OCTYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				DIBENZO(A,H)ANTHRACENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				DIBENZOFURAN	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				DIETHYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				DIMETHYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				FLUORENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				HEXACHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				HEXACHLOROBUTADIENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				HEXACHLOROCYCLOPENTADIENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				HEXACHLOROETHANE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				INDENO(1,2,3-CD)PYRENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				ISOPHORONE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				N-NITROSO-DI-N-PROPYLAMINE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				N-NITROSODIPHENYLAMINE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				NAPHTHALENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				NITROBENZENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				PENTACHLOROPHENOL	.83	mg/kg	U	N	Y	U	U						C074-08	22:19
				PHENANTHRENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				PHENOL	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
				PYRENE	.44	mg/kg	U	N	Y	U	U						C074-08	22:19
PJ0043	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				1,2-DICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				1,3-DICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				1,4-DICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				2,4,5-TRICHLOROPHENOL	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				2,4,6-TRICHLOROPHENOL	.83	mg/kg	U	N	Y	U	U						C074-09	22:49

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																		
PJ0043	SW8270C	SW3550	N 0 1	2,4-DICHLOROPHENOL	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				2,4-DIMETHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				2,4-DINITROPHENOL	.83	mg/kg	U	N	Y	U	U						C074-09	22:49
				2,4-DINITROTOLUENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				2,6-DINITROTOLUENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				2-CHLORONAPHTHALENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				2-CHLOROPHENOL	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				2-METHYLNAPHTHALENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				2-METHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				2-NITROANILINE	.83	mg/kg	U	N	Y	U	U						C074-09	22:49
				2-NITROPHENOL	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				3,3'-DICHLOROBENZIDINE	.83	mg/kg	U	N	Y	U	U						C074-09	22:49
				3-NITROANILINE	.83	mg/kg	U	N	Y	U	U						C074-09	22:49
				4,6-DINITRO-2-METHYLPHENOL	.83	mg/kg	U	N	Y	U	U						C074-09	22:49
				4-BROMOPHENYL-PHENYL ETHER	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				4-CHLORO-3-METHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				4-CHLOROANILINE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				4-CHLOROPHENYL-PHENYL ETHER	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				4-METHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				4-NITROANILINE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				4-NITROPHENOL	.83	mg/kg	U	N	Y	U	U						C074-09	22:49
				ACENAPHTHENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				ACENAPHTHYLENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				ANTHRACENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				BENZO(A)ANTHRACENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				BENZO(A)PYRENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				BENZO(B)FLUORANTHENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				BENZO(G,H,I)PERYLENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				BENZO(K)FLUORANTHENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				BIS(2-CHLOROETHOXY)METHANE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				BIS(2-CHLOROETHYL)ETHER	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				BIS(2-CHLOROISOPROPYL)ETHER	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				BIS(2-ETHYLHEXYL)PHTHALATE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				BUTYLBENZYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				CARBAZOLE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				CHRYSENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				DI-N-BUTYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				DI-N-OCTYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				DIBENZO(A,H)ANTHRACENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				DIBENZOFURAN	.43	mg/kg	U	N	Y	U	U						C074-09	22:49

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																		
PJ0043	SW8270C	SW3550	N 0 1	DIETHYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				DIMETHYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				FLUORANTHENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				FLUORENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				HEXACHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				HEXACHLOROBUTADIENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				HEXACHLOROCYCLOPENTADIENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				HEXACHLOROETHANE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				INDENO(1,2,3-CD)PYRENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				ISOPHORONE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				N-NITROSO-DI-N-PROPYLAMINE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				N-NITROSODIPHENYLAMINE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				NAPHTHALENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				NITROBENZENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				PENTACHLOROPHENOL	.83	mg/kg	U	N	Y	U	U						C074-09	22:49
				PHENANTHRENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				PHENOL	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
				PYRENE	.43	mg/kg	U	N	Y	U	U						C074-09	22:49
PJ0042	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,1,1-TRICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,1,2,2-TETRACHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,1,2-TRICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,1-DICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,1-DICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,1-DICHLOROPROPENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,2,3-TRICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,2,3-TRICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,2,4-TRICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,2,4-TRIMETHYLBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,2-DIBROMOETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,2-DICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,2-DICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,2-DICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,3,5-TRIMETHYLBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,3-DICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,3-DICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				1,4-DICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				2,2-DICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				2-BUTANONE	.005	mg/kg	J	Y	Y	P	J		05B	15			C074-08	23:18

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																		
PJ0042	SW8260B	SW5035	N 0 .82	2-CHLOROTOLUENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				2-HEXANONE	.022	mg/kg	U	N	Y	U	U						C074-08	23:18
				4-CHLOROTOLUENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				4-METHYL-2-PENTANONE	.022	mg/kg	U	N	Y	U	U						C074-08	23:18
				ACETONE	.16	mg/kg		Y	Y	P							C074-08	23:18
				BENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				BROMOBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				BROMOCHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				BROMODICHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				BROMOFORM	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				BROMOMETHANE	.0054	mg/kg	U	N	Y	U	UJ		05B				C074-08	23:18
				CARBON DISULFIDE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				CARBON TETRACHLORIDE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				CHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						C074-08	23:18
				CHLOROFORM	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				CHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				CIS-1,2-DICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				CIS-1,3-DICHLOROPROPENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				DIBROMOCHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				DIBROMOMETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						C074-08	23:18
				ETHYLBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				HEXACHLOROBUTADIENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				ISOPROPYL BENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						C074-08	23:18
				METHYLENE CHLORIDE	.011	mg/kg	U	N	Y	U	U						C074-08	23:18
				N-BUTYLBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				N-PROPYLBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						C074-08	23:18
				O-XYLENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				P-ISOPROPYLTOLUENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				SEC-BUTYLBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				STYRENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				TERT-BUTYLBENZENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				TETRACHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				TOLUENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				TRANS-1,2-DICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				TRANS-1,3-DICHLOROPROPENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				TRICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																		
PJ0042	SW8260B	SW5035	N 0 .82	TRICHLOROFLUOROMETHANE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
				VINYL CHLORIDE	.0054	mg/kg	U	N	Y	U	U						C074-08	23:18
PJ0043	SW8260B	SW5035	N 0 .89	1,1,1,2-TETRACHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,1,1-TRICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,1,2,2-TETRACHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,1,2-TRICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,1-DICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,1-DICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,1-DICHLOROPROPENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,2,3-TRICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,2,3-TRICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,2,4-TRICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,2,4-TRIMETHYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,2-DIBROMOETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,2-DICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,2-DICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,2-DICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,3,5-TRIMETHYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,3-DICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,3-DICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				1,4-DICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				2,2-DICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				2-BUTANONE	.023	mg/kg	U	N	Y	U	UJ		05B				C074-09	23:58
				2-CHLOROTOLUENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				2-HEXANONE	.023	mg/kg	U	N	Y	U	U						C074-09	23:58
				4-CHLOROTOLUENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				4-METHYL-2-PENTANONE	.023	mg/kg	U	N	Y	U	U						C074-09	23:58
				ACETONE	.042	mg/kg		Y	Y	P							C074-09	23:58
				BENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				BROMOBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				BROMOCHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				BROMODICHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				BROMOFORM	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				BROMOMETHANE	.0059	mg/kg	U	N	Y	U	UJ		05B				C074-09	23:58
				CARBON DISULFIDE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				CARBON TETRACHLORIDE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				CHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				CHLOROETHANE	.012	mg/kg	U	N	Y	U	U						C074-09	23:58
				CHLOROFORM	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-07																		
PJ0043	SW8260B	SW5035	N 0 .89	CHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				CIS-1,2-DICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				CIS-1,3-DICHLOROPROPENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				DIBROMOCHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				DIBROMOMETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	U						C074-09	23:58
				ETHYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				HEXACHLOROBUTADIENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				ISOPROPYL BENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				M/P-XYLENES	.012	mg/kg	U	N	Y	U	U						C074-09	23:58
				METHYLENE CHLORIDE	.012	mg/kg	U	N	Y	U	U						C074-09	23:58
				N-BUTYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				N-PROPYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				NAPHTHALENE	.012	mg/kg	U	N	Y	U	U						C074-09	23:58
				O-XYLENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				P-ISOPROPYLTOLUENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				SEC-BUTYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				STYRENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				TERT-BUTYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				TETRACHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				TOLUENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				TRANS-1,2-DICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				TRANS-1,3-DICHLOROPROPENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				TRICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				TRICHLOROFLUOROMETHANE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
				VINYL CHLORIDE	.0059	mg/kg	U	N	Y	U	U						C074-09	23:58
1074Q-08																		
PJ0073	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						C082-01	14:16
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						C082-01	14:16
				2,4-D	.011	mg/kg	U	N	Y	U	U						C082-01	14:16
				2,4-DB	.023	mg/kg	U	N	Y	U	U						C082-01	14:16
				DALAPON	.023	mg/kg	U	N	Y	U	U						C082-01	14:16
				DICAMBA	.023	mg/kg	U	N	Y	U	U						C082-01	14:16
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						C082-01	14:16
				DINOSEB	.011	mg/kg	U	N	Y	U	U						C082-01	14:16
				MCPA	2.3	mg/kg	U	N	Y	U	U						C082-01	14:16
				MCPP	2.3	mg/kg	U	N	Y	U	U						C082-01	14:16
PJ0076	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						C082-02	14:45
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						C082-02	14:45
				2,4-D	.011	mg/kg	U	N	Y	U	U						C082-02	14:45

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0076	SW8151A	METHOD	N 0 1	2,4-DB	.022	mg/kg	U	N	Y	U	U						C082-02	14:45
				DALAPON	.022	mg/kg	U	N	Y	U	U						C082-02	14:45
				DICAMBA	.022	mg/kg	U	N	Y	U	U						C082-02	14:45
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						C082-02	14:45
				DINOSEB	.011	mg/kg	U	N	Y	U	U						C082-02	14:45
				MCPA	2.2	mg/kg	U	N	Y	U	U						C082-02	14:45
				MCPP	2.2	mg/kg	U	N	Y	U	U						C082-02	14:45
PJ0077	SW8151A	METHOD	N 0 1	2,4,5-T	.013	mg/kg	U	N	Y	U	U						C082-03	15:14
				2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U						C082-03	15:14
				2,4-D	.013	mg/kg	U	N	Y	U	U						C082-03	15:14
				2,4-DB	.026	mg/kg	U	N	Y	U	U						C082-03	15:14
				DALAPON	.026	mg/kg	U	N	Y	U	U						C082-03	15:14
				DICAMBA	.026	mg/kg	U	N	Y	U	U						C082-03	15:14
				DICHLOROPROP	.013	mg/kg	U	N	Y	U	U						C082-03	15:14
				DINOSEB	.013	mg/kg	U	N	Y	U	U						C082-03	15:14
				MCPA	2.6	mg/kg	U	N	Y	U	U						C082-03	15:14
				MCPP	2.6	mg/kg	U	N	Y	U	U						C082-03	15:14
PJ0073	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						C082-01	13:35
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						C082-01	13:35
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						C082-01	13:35
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						C082-01	13:35
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						C082-01	13:35
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C082-01	13:35
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						C082-01	13:35
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						C082-01	13:35
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						C082-01	13:35
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						C082-01	13:35
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						C082-01	13:35
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						C082-01	13:35
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						C082-01	13:35
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						C082-01	13:35
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						C082-01	13:35
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						C082-01	13:35
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C082-01	13:35
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						C082-01	13:35
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						C082-01	13:35
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						C082-01	13:35
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						C082-01	13:35
PJ0076	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						C082-02	14:00
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						C082-02	14:00

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0076	SW8081A	SW3550	N 0 1	4,4'-DDT	.0045	mg/kg	U	N	Y	U	U						C082-02	14:00
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						C082-02	14:00
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						C082-02	14:00
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						C082-02	14:00
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						C082-02	14:00
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						C082-02	14:00
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						C082-02	14:00
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						C082-02	14:00
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						C082-02	14:00
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						C082-02	14:00
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						C082-02	14:00
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						C082-02	14:00
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						C082-02	14:00
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						C082-02	14:00
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						C082-02	14:00
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						C082-02	14:00
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						C082-02	14:00
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						C082-02	14:00
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						C082-02	14:00
PJ0077	SW8081A	SW3550	N 0 1	4,4'-DDD	.0051	mg/kg	U	N	Y	U	U						C082-03	14:25
				4,4'-DDE	.0051	mg/kg	U	N	Y	U	U						C082-03	14:25
				4,4'-DDT	.0051	mg/kg	U	N	Y	U	U						C082-03	14:25
				ALDRIN	.0026	mg/kg	U	N	Y	U	U						C082-03	14:25
				ALPHA-BHC	.0026	mg/kg	U	N	Y	U	U						C082-03	14:25
				ALPHA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						C082-03	14:25
				BETA-BHC	.0026	mg/kg	U	N	Y	U	U						C082-03	14:25
				DELTA-BHC	.0026	mg/kg	U	N	Y	U	U						C082-03	14:25
				DIELDRIN	.0051	mg/kg	U	N	Y	U	U						C082-03	14:25
				ENDOSULFAN I	.0026	mg/kg	U	N	Y	U	U						C082-03	14:25
				ENDOSULFAN II	.0051	mg/kg	U	N	Y	U	U						C082-03	14:25
				ENDOSULFAN SULFATE	.0051	mg/kg	U	N	Y	U	U						C082-03	14:25
				ENDRIN	.0051	mg/kg	U	N	Y	U	U						C082-03	14:25
				ENDRIN ALDEHYDE	.0051	mg/kg	U	N	Y	U	U						C082-03	14:25
				ENDRIN KETONE	.0051	mg/kg	U	N	Y	U	U						C082-03	14:25
				GAMMA-BHC (LINDANE)	.0026	mg/kg	U	N	Y	U	U						C082-03	14:25
				GAMMA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						C082-03	14:25
				HEPTACHLOR	.0026	mg/kg	U	N	Y	U	U						C082-03	14:25
				HEPTACHLOR EPOXIDE	.0026	mg/kg	U	N	Y	U	U						C082-03	14:25
				METHOXYCHLOR	.026	mg/kg	U	N	Y	U	U						C082-03	14:25
				TOXAPHENE	.051	mg/kg	U	N	Y	U	U						C082-03	14:25

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0073	SW6010B	SW3050	N 0 1	ALUMINUM	6380	mg/kg		Y	Y	P							C082-01	21:54
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A				C082-01	21:54
				ARSENIC	5.13	mg/kg		Y	Y	P	J		13				C082-01	18:49
				BARIUM	38.1	mg/kg		Y	Y	P							C082-01	21:54
				BERYLLIUM	1.14	mg/kg	U	N	Y	U	U						C082-01	21:54
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						C082-01	21:54
				CALCIUM	380	mg/kg		Y	Y	P							C082-01	21:54
				CHROMIUM	18.8	mg/kg		Y	Y	P							C082-01	21:54
				COBALT	4.92	mg/kg		Y	Y	P	J		13				C082-01	21:54
				IRON	18000	mg/kg		Y	Y	P							C082-01	21:54
				LEAD	736	mg/kg		Y	Y	P							C082-01	18:49
				MAGNESIUM	333	mg/kg		Y	Y	P							C082-01	21:54
				MANGANESE	217	mg/kg		Y	Y	P	J		08A				C082-01	21:54
				NICKEL	11.7	mg/kg		Y	Y	P							C082-01	21:54
				POTASSIUM	560	mg/kg	J	Y	Y	P	J		15				C082-01	21:54
				SELENIUM	.941	mg/kg	J	Y	Y	P	J		15				C082-01	18:49
				SILVER	1.33	mg/kg	J	Y	Y	P	J		15				C082-01	21:54
				SODIUM	150	mg/kg		Y	Y	P							C082-01	21:54
				VANADIUM	20.4	mg/kg		Y	Y	P							C082-01	21:54
				ZINC	1250	mg/kg		Y	Y	P							C082-01	21:54
	SW6010B	SW3050	N 0 10	COPPER	15000	mg/kg		Y	Y	P							C082-01	14:23
	SW6010B	SW3050	N 0 4	THALLIUM	9.12	mg/kg	U	N	Y	U	U						C082-01	13:56
	SW7471A	TOTAL	N 0 1	MERCURY	.114	mg/kg	U	N	Y	U	U						C082-01	17:53
PJ0076	SW6010B	SW3050	N 0 1	ALUMINUM	5580	mg/kg		Y	Y	P							C082-02	21:59
				ANTIMONY	11.2	mg/kg	U	N	Y	U	UJ		08A				C082-02	21:59
				ARSENIC	2.55	mg/kg		Y	Y	P	J		13				C082-02	18:54
				BARIUM	77.2	mg/kg		Y	Y	P							C082-02	21:59
				BERYLLIUM	.524	mg/kg	J	Y	Y	P	J		15				C082-02	21:59
				CADMIUM	1.12	mg/kg	U	N	Y	U	U						C082-02	21:59
				CALCIUM	646	mg/kg		Y	Y	P							C082-02	21:59
				CHROMIUM	18	mg/kg		Y	Y	P							C082-02	21:59
				COBALT	6.24	mg/kg		Y	Y	P	J		13				C082-02	21:59
				COPPER	19.1	mg/kg		Y	Y	P							C082-02	21:59
				IRON	10400	mg/kg		Y	Y	P							C082-02	21:59
				LEAD	68.8	mg/kg		Y	Y	P							C082-02	18:54
				MAGNESIUM	301	mg/kg		Y	Y	P							C082-02	21:59
				MANGANESE	647	mg/kg		Y	Y	P	J		08A				C082-02	21:59
				NICKEL	3.44	mg/kg		Y	Y	P							C082-02	21:59
				POTASSIUM	421	mg/kg	J	Y	Y	P	J		15				C082-02	21:59
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						C082-02	18:54

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																
PJ0076	SW6010B	SW3050	N 0 1	SILVER	2.23	mg/kg	U	N Y U	U						C082-02	21:59
				SODIUM	137	mg/kg		Y Y P							C082-02	21:59
				THALLIUM	2.23	mg/kg	U	N Y U	U						C082-02	18:54
				VANADIUM	12.6	mg/kg		Y Y P							C082-02	21:59
				ZINC	14.6	mg/kg		Y Y P							C082-02	21:59
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N Y U	U						C082-02	17:55
PJ0077	SW6010B	SW3050	N 1 1	ALUMINUM	10500	mg/kg		Y Y P							C082-03R	18:46
				ANTIMONY	5.98	mg/kg	J	Y Y P	J		08A	15			C082-03R	18:46
				ARSENIC	11.7	mg/kg		Y Y P	J		13				C082-03R	17:18
				BARIUM	76.6	mg/kg		Y Y P							C082-03R	18:46
				BERYLLIUM	2.49	mg/kg		Y Y P							C082-03R	18:46
				CADMIUM	1.28	mg/kg	U	N Y U	U						C082-03R	18:46
				CALCIUM	2270	mg/kg		Y Y P							C082-03R	18:46
				CHROMIUM	13.4	mg/kg		Y Y P							C082-03R	18:46
				COBALT	18	mg/kg		Y Y P	J		13				C082-03R	18:46
				COPPER	266	mg/kg		Y Y P							C082-03R	18:46
				IRON	30000	mg/kg		Y Y P							C082-03R	18:46
				LEAD	2710	mg/kg		Y Y P							C082-03R	17:18
				MAGNESIUM	1080	mg/kg		Y Y P							C082-03R	18:46
				MANGANESE	400	mg/kg		Y Y P	J		08A				C082-03R	18:46
				NICKEL	29.3	mg/kg		Y Y P							C082-03R	18:46
				POTASSIUM	711	mg/kg		Y Y P							C082-03R	18:46
				SELENIUM	.747	mg/kg	J	Y Y P	J		15				C082-03R	17:18
				SILVER	2.56	mg/kg	U	N Y U	U						C082-03R	18:46
				SODIUM	48.4	mg/kg	J	Y Y P	J		15				C082-03R	18:46
				THALLIUM	2.56	mg/kg	U	N Y U	U						C082-03R	17:18
				VANADIUM	24.2	mg/kg		Y Y P							C082-03R	18:46
				ZINC	112	mg/kg		Y Y P							C082-03R	18:46
	SW7471A	TOTAL	N 0 1	MERCURY	.0666	mg/kg	J	Y Y P	J		15				C082-03	17:57
PJ0073	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						C082-01	16:39
				1,3-DNB	.4	mg/kg	U	N Y U	U						C082-01	16:39
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						C082-01	16:39
				2,4-DNT	.4	mg/kg	U	N Y U	U						C082-01	16:39
				2,6-DNT	.4	mg/kg	U	N Y U	U						C082-01	16:39
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						C082-01	16:39
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C082-01	16:39
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C082-01	16:39
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						C082-01	16:39
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C082-01	16:39
				HMX	.4	mg/kg	U	N Y U	U						C082-01	16:39

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0073	SW8330	METHOD	N 0 1	NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C082-01	16:39
				RDX	.4	mg/kg	U	N	Y	U	U						C082-01	16:39
				TETRYL	.4	mg/kg	U	N	Y	U	U						C082-01	16:39
PJ0076	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				HMX	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				RDX	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
				TETRYL	.4	mg/kg	U	N	Y	U	U						C082-02	17:18
PJ0077	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				HMX	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				RDX	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
				TETRYL	.4	mg/kg	U	N	Y	U	U						C082-03	17:57
PJ0073	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				CHLORPYRIFOS	.076	mg/kg	U	N	Y	U	U						C082-01	18:02
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				DIAZINON	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				DICHLORVOS	.076	mg/kg	U	N	Y	U	U						C082-01	18:02
				DIMETHOATE	.076	mg/kg	U	N	Y	U	U						C082-01	18:02
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						C082-01	18:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0073	SW8141A	SW3545	N 0 1	ETHOPROP	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				FAMPHUR	.076	mg/kg	U	N	Y	U	U						C082-01	18:02
				FENSULFOTHION	.076	mg/kg	U	N	Y	U	UJ		11A				C082-01	18:02
				FENTHION	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				MALATHION	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				MERPHOS	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				NALED	.038	mg/kg	U	N	Y	U	UJ		05B				C082-01	18:02
				PARATHION	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				PHORATE	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				RONNEL	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						C082-01	18:02
PJ0076	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				CHLORPYRIFOS	.075	mg/kg	U	N	Y	U	U						C082-02	18:31
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				DIAZINON	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				DICHLORVOS	.075	mg/kg	U	N	Y	U	U						C082-02	18:31
				DIMETHOATE	.075	mg/kg	U	N	Y	U	U						C082-02	18:31
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				FAMPHUR	.075	mg/kg	U	N	Y	U	U						C082-02	18:31
				FENSULFOTHION	.075	mg/kg	U	N	Y	U	UJ		11A				C082-02	18:31
				FENTHION	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				MALATHION	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				MERPHOS	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				NALED	.037	mg/kg	U	N	Y	U	UJ		05B				C082-02	18:31
				PARATHION	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				PHORATE	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				RONNEL	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						C082-02	18:31
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						C082-02	18:31

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																
PJ0076	SW8141A	SW3545	N 0 1	THIONAZIN	.037	mg/kg	U	N Y U	U						C082-02	18:31
				TOKUTHION	.037	mg/kg	U	N Y U	U						C082-02	18:31
				TRICHLORONATE	.037	mg/kg	U	N Y U	U						C082-02	18:31
PJ0077	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.042	mg/kg	U	N Y U	U						C082-03	19:00
				BOLSTAR	.042	mg/kg	U	N Y U	U						C082-03	19:00
				CHLORPYRIFOS	.086	mg/kg	U	N Y U	U						C082-03	19:00
				COUMAPHOS	.042	mg/kg	U	N Y U	U						C082-03	19:00
				DEMETON (TOTAL)	.042	mg/kg	U	N Y U	U						C082-03	19:00
				DIAZINON	.042	mg/kg	U	N Y U	U						C082-03	19:00
				DICHLORVOS	.086	mg/kg	U	N Y U	U						C082-03	19:00
				DIMETHOATE	.086	mg/kg	U	N Y U	U						C082-03	19:00
				DISULFOTON	.042	mg/kg	U	N Y U	U						C082-03	19:00
				ETHOPROP	.042	mg/kg	U	N Y U	U						C082-03	19:00
				FAMPHUR	.086	mg/kg	U	N Y U	U						C082-03	19:00
				FENSULFOTHION	.086	mg/kg	U	N Y U	UJ		11A				C082-03	19:00
				FENTHION	.042	mg/kg	U	N Y U	U						C082-03	19:00
				MALATHION	.042	mg/kg	U	N Y U	U						C082-03	19:00
				MERPHOS	.042	mg/kg	U	N Y U	U						C082-03	19:00
				METHYL PARATHION	.042	mg/kg	U	N Y U	U						C082-03	19:00
				MEVINPHOS	.042	mg/kg	U	N Y U	U						C082-03	19:00
				NALED	.042	mg/kg	U	N Y U	UJ		05B				C082-03	19:00
				PARATHION	.042	mg/kg	U	N Y U	U						C082-03	19:00
				PHORATE	.042	mg/kg	U	N Y U	U						C082-03	19:00
				RONNEL	.042	mg/kg	U	N Y U	U						C082-03	19:00
				STIROPHOS	.042	mg/kg	U	N Y U	U						C082-03	19:00
				SULFOTEPP	.042	mg/kg	U	N Y U	U						C082-03	19:00
				THIONAZIN	.042	mg/kg	U	N Y U	U						C082-03	19:00
				TOKUTHION	.042	mg/kg	U	N Y U	U						C082-03	19:00
				TRICHLORONATE	.042	mg/kg	U	N Y U	U						C082-03	19:00
PJ0073	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U						C082-01	13:35
				PCB-1221	.046	mg/kg	U	N Y U	U						C082-01	13:35
				PCB-1232	.046	mg/kg	U	N Y U	U						C082-01	13:35
				PCB-1242	.046	mg/kg	U	N Y U	U						C082-01	13:35
				PCB-1248	.046	mg/kg	U	N Y U	U						C082-01	13:35
				PCB-1254	.046	mg/kg	U	N Y U	U						C082-01	13:35
				PCB-1260	.046	mg/kg	U	N Y U	U						C082-01	13:35
PJ0076	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N Y U	U						C082-02	14:00
				PCB-1221	.045	mg/kg	U	N Y U	U						C082-02	14:00
				PCB-1232	.045	mg/kg	U	N Y U	U						C082-02	14:00
				PCB-1242	.045	mg/kg	U	N Y U	U						C082-02	14:00

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																
PJ0076	SW8082	SW3550	N 0 1	PCB-1248	.045	mg/kg	U	N Y U	U						C082-02	14:00
				PCB-1254	.045	mg/kg	U	N Y U	U						C082-02	14:00
				PCB-1260	.045	mg/kg	U	N Y U	U						C082-02	14:00
PJ0077	SW8082	SW3550	N 0 1	PCB-1016	.051	mg/kg	U	N Y U	U						C082-03	14:25
				PCB-1221	.051	mg/kg	U	N Y U	U						C082-03	14:25
				PCB-1232	.051	mg/kg	U	N Y U	U						C082-03	14:25
				PCB-1242	.051	mg/kg	U	N Y U	U						C082-03	14:25
				PCB-1248	.051	mg/kg	U	N Y U	U						C082-03	14:25
				PCB-1254	.051	mg/kg	U	N Y U	U						C082-03	14:25
				PCB-1260	.051	mg/kg	U	N Y U	U						C082-03	14:25
PJ0073	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N Y U	U						C082-01	16:33
				2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N Y U	U						C082-01	16:33
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N Y U	U						C082-01	16:33
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N Y U	U						C082-01	16:33
				2,4-DINITROPHENOL	.72	mg/kg	U	N Y U	U						C082-01	16:33
				2,4-DINITROTOLUENE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				2,6-DINITROTOLUENE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				2-CHLOROPHENOL	.38	mg/kg	U	N Y U	U						C082-01	16:33
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				2-METHYLPHENOL	.38	mg/kg	U	N Y U	U						C082-01	16:33
				2-NITROANILINE	.72	mg/kg	U	N Y U	UJ		05B				C082-01	16:33
				2-NITROPHENOL	.38	mg/kg	U	N Y U	U						C082-01	16:33
				3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N Y U	U						C082-01	16:33
				3-NITROANILINE	.72	mg/kg	U	N Y U	U						C082-01	16:33
				4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N Y U	U						C082-01	16:33
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y U	U						C082-01	16:33
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N Y U	U						C082-01	16:33
				4-CHLOROANILINE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y U	U						C082-01	16:33
				4-METHYLPHENOL	.38	mg/kg	U	N Y U	U						C082-01	16:33
				4-NITROANILINE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				4-NITROPHENOL	.72	mg/kg	U	N Y U	U						C082-01	16:33
				ACENAPHTHENE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				ACENAPHTHYLENE	.38	mg/kg	U	N Y U	U						C082-01	16:33
				ANTHRACENE	.38	mg/kg	U	N Y U	U						C082-01	16:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0073	SW8270C	SW3550	N 0 1	BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				FLUORENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				ISOPHORONE	.38	mg/kg	U	N	Y	U	UJ		05B				C082-01	16:33
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				NITROBENZENE	.38	mg/kg	U	N	Y	U	UJ		05B				C082-01	16:33
				PENTACHLOROPHENOL	.72	mg/kg	U	N	Y	U	U						C082-01	16:33
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				PHENOL	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
				PYRENE	.38	mg/kg	U	N	Y	U	U						C082-01	16:33
PJ0076	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						C082-02	17:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0076	SW8270C	SW3550	N 0 1	2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	U						C082-02	17:03
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	UJ		05B				C082-02	17:03
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						C082-02	17:03
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						C082-02	17:03
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	U						C082-02	17:03
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						C082-02	17:03
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						C082-02	17:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0076	SW8270C	SW3550	N 0 1	DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				FLUORENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				ISOPHORONE	.37	mg/kg	U	N	Y	U	UJ		05B				C082-02	17:03
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				NITROBENZENE	.37	mg/kg	U	N	Y	U	UJ		05B				C082-02	17:03
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						C082-02	17:03
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				PHENOL	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
				PYRENE	.37	mg/kg	U	N	Y	U	U						C082-02	17:03
PJ0077	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				1,2-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				1,3-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				1,4-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				2,4,5-TRICHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				2,4,6-TRICHLOROPHENOL	.81	mg/kg	U	N	Y	U	U						C082-03	17:33
				2,4-DICHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				2,4-DIMETHYLPHENOL	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				2,4-DINITROPHENOL	.81	mg/kg	U	N	Y	U	U						C082-03	17:33
				2,4-DINITROTOLUENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				2,6-DINITROTOLUENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				2-CHLORONAPHTHALENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				2-CHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				2-METHYLNAPHTHALENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				2-METHYLPHENOL	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				2-NITROANILINE	.81	mg/kg	U	N	Y	U	UJ		05B				C082-03	17:33
				2-NITROPHENOL	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				3,3'-DICHLOROBENZIDINE	.81	mg/kg	U	N	Y	U	U						C082-03	17:33
				3-NITROANILINE	.81	mg/kg	U	N	Y	U	U						C082-03	17:33
				4,6-DINITRO-2-METHYLPHENOL	.81	mg/kg	U	N	Y	U	U						C082-03	17:33
				4-BROMOPHENYL-PHENYL ETHER	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				4-CHLORO-3-METHYLPHENOL	.42	mg/kg	U	N	Y	U	U						C082-03	17:33

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0077	SW8270C	SW3550	N 0 1	4-CHLOROANILINE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				4-CHLOROPHENYL-PHENYL ETHER	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				4-METHYLPHENOL	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				4-NITROANILINE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				4-NITROPHENOL	.81	mg/kg	U	N	Y	U	U						C082-03	17:33
				ACENAPHTHENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				ACENAPHTHYLENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				ANTHRACENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				BENZO(A)ANTHRACENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				BENZO(A)PYRENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				BENZO(B)FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				BENZO(G,H,I)PERYLENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				BENZO(K)FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				BIS(2-CHLOROETHOXY)METHANE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				BIS(2-CHLOROETHYL)ETHER	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				BIS(2-CHLOROISOPROPYL)ETHER	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				BIS(2-ETHYLHEXYL)PHTHALATE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				BUTYLBENZYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				CARBAZOLE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				CHRYSENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				DI-N-BUTYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				DI-N-OCTYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				DIBENZO(A,H)ANTHRACENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				DIBENZOFURAN	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				DIETHYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				DIMETHYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				FLUORENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				HEXACHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				HEXACHLOROBUTADIENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				HEXACHLOROCYCLOPENTADIENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				HEXACHLOROETHANE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				INDENO(1,2,3-CD)PYRENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				ISOPHORONE	.42	mg/kg	U	N	Y	U	UJ	05B					C082-03	17:33
				N-NITROSO-DI-N-PROPYLAMINE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				N-NITROSODIPHENYLAMINE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				NAPHTHALENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				NITROBENZENE	.42	mg/kg	U	N	Y	U	UJ	05B					C082-03	17:33
				PENTACHLOROPHENOL	.81	mg/kg	U	N	Y	U	U						C082-03	17:33
				PHENANTHRENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0077	SW8270C	SW3550	N 0 1	PHENOL	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
				PYRENE	.42	mg/kg	U	N	Y	U	U						C082-03	17:33
PJ0073	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,1,1-TRICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,1,2,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,1,2-TRICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,1-DICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,1-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,1-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,2,3-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,2,3-TRICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,2,4-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,2,4-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,2-DIBROMO-3-CHLOROPROPANE	.0094	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,2-DIBROMOETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,2-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,2-DICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,3,5-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,3-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,3-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				1,4-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				2,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				2-BUTANONE	.012	mg/kg	J	Y	Y	P	J		15				C082-01	07:26
				2-CHLOROTOLUENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						C082-01	07:26
				4-CHLOROTOLUENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						C082-01	07:26
				ACETONE	.24	mg/kg		Y	Y	P	J		04A	05A			C082-01	07:26
				BENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				BROMOBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				BROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				BROMODICHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				BROMOFORM	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				BROMOMETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				CARBON DISULFIDE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				CARBON TETRACHLORIDE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				CHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				CHLOROETHANE	.0094	mg/kg	U	N	Y	U	U						C082-01	07:26
				CHLOROFORM	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0073	SW8260B	SW5035	N 0 .82	CHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				CIS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				CIS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				DIBROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				DIBROMOMETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				DICHLORODIFLUOROMETHANE	.0094	mg/kg	U	N	Y	U	U						C082-01	07:26
				ETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				HEXACHLOROBUTADIENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				ISOPROPYL BENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				M/P-XYLENES	.0094	mg/kg	U	N	Y	U	U						C082-01	07:26
				METHYLENE CHLORIDE	.0094	mg/kg	U	N	Y	U	U						C082-01	07:26
				N-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				N-PROPYLBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				NAPHTHALENE	.0094	mg/kg	U	N	Y	U	U						C082-01	07:26
				O-XYLENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				P-ISOPROPYLTOLUENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				SEC-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				STYRENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				TERT-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				TETRACHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				TOLUENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				TRANS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				TRANS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				TRICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				TRICHLOROFLUOROMETHANE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
				VINYL CHLORIDE	.0047	mg/kg	U	N	Y	U	U						C082-01	07:26
PJ0076	SW8260B	SW5035	N 0 .78	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,1-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,1-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,2-DIBROMO-3-CHLOROPROPANE	.0087	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,2-DIBROMOETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,2-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0076	SW8260B	SW5035	N 0 .78	1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,3-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				1,4-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				2,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				2-BUTANONE	.027	mg/kg		Y	Y	P							C082-02	08:02
				2-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				2-HEXANONE	.017	mg/kg	U	N	Y	U	U						C082-02	08:02
				4-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				4-METHYL-2-PENTANONE	.017	mg/kg	U	N	Y	U	U						C082-02	08:02
				ACETONE	.34	mg/kg		Y	Y	P	J		04A	05A			C082-02	08:02
				BENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				BROMOBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				BROMOFORM	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				BROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				CARBON DISULFIDE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				CHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				CHLOROETHANE	.0087	mg/kg	U	N	Y	U	U						C082-02	08:02
				CHLOROFORM	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				CHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				DIBROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				DICHLORODIFLUOROMETHANE	.0087	mg/kg	U	N	Y	U	U						C082-02	08:02
				ETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				ISOPROPYL BENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				M/P-XYLENES	.0087	mg/kg	U	N	Y	U	U						C082-02	08:02
				METHYLENE CHLORIDE	.0087	mg/kg	U	N	Y	U	U						C082-02	08:02
				N-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				N-PROPYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				NAPHTHALENE	.0087	mg/kg	U	N	Y	U	U						C082-02	08:02
				O-XYLENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				P-ISOPROPYLTOLUENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0076	SW8260B	SW5035	N 0 .78	SEC-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				STYRENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				TERT-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				TOLUENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
				VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U						C082-02	08:02
PJ0077	SW8260B	SW5035	N 0 .94	1,1,1,2-TETRACHLOROETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,1,1-TRICHLOROETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,1,2,2-TETRACHLOROETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,1,2-TRICHLOROETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,1-DICHLOROETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,1-DICHLOROETHENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,1-DICHLOROPROPENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,2,3-TRICHLOROBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,2,3-TRICHLOROPROPANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,2,4-TRICHLOROBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,2,4-TRIMETHYLBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,2-DIBROMOETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,2-DICHLOROBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,2-DICHLOROETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,2-DICHLOROPROPANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,3,5-TRIMETHYLBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,3-DICHLOROBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,3-DICHLOROPROPANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				1,4-DICHLOROBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				2,2-DICHLOROPROPANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				2-BUTANONE	.029	mg/kg		Y	Y	P							C082-03	08:38
				2-CHLOROTOLUENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				2-HEXANONE	.024	mg/kg	U	N	Y	U	U						C082-03	08:38
				4-CHLOROTOLUENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				4-METHYL-2-PENTANONE	.024	mg/kg	U	N	Y	U	U						C082-03	08:38
				ACETONE	.68	mg/kg	E	Y	Y	P	J		04A	05A	19		C082-03	08:38
				BENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				BROMOBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				BROMOCHLOROMETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0077	SW8260B	SW5035	N 0 .94	BROMODICHLOROMETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				BROMOFORM	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				BROMOMETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				CARBON DISULFIDE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				CARBON TETRACHLORIDE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				CHLOROBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				CHLOROETHANE	.012	mg/kg	U	N	Y	U	U						C082-03	08:38
				CHLOROFORM	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				CHLOROMETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				CIS-1,2-DICHLOROETHENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				CIS-1,3-DICHLOROPROPENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				DIBROMOCHLOROMETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				DIBROMOMETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	U						C082-03	08:38
				ETHYLBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				HEXACHLOROBUTADIENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				ISOPROPYL BENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				M/P-XYLENES	.012	mg/kg	U	N	Y	U	U						C082-03	08:38
				METHYLENE CHLORIDE	.012	mg/kg	U	N	Y	U	U						C082-03	08:38
				N-BUTYLBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				N-PROPYLBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				NAPHTHALENE	.012	mg/kg	U	N	Y	U	U						C082-03	08:38
				O-XYLENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				P-ISOPROPYLTOLUENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				SEC-BUTYLBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				STYRENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				TERT-BUTYLBENZENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				TETRACHLOROETHENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				TOLUENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				TRANS-1,2-DICHLOROETHENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				TRANS-1,3-DICHLOROPROPENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				TRICHLOROETHENE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				TRICHLOROFLUOROMETHANE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
				VINYL CHLORIDE	.006	mg/kg	U	N	Y	U	U						C082-03	08:38
	SW8260B	SW5035	N 1 44	1,1,1,2-TETRACHLOROETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,1,1-TRICHLOROETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,1,2,2-TETRACHLOROETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,1,2-TRICHLOROETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,1-DICHLOROETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,1-DICHLOROETHENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0077	SW8260B	SW5035	N 1 44	1,1-DICHLOROPROPENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,2,3-TRICHLOROBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,2,3-TRICHLOROPROPANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,2,4-TRICHLOROBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,2,4-TRIMETHYLBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,2-DIBROMO-3-CHLOROPROPANE	.56	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,2-DIBROMOETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,2-DICHLOROBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,2-DICHLOROETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,2-DICHLOROPROPANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,3,5-TRIMETHYLBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,3-DICHLOROBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,3-DICHLOROPROPANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				1,4-DICHLOROBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				2,2-DICHLOROPROPANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				2-BUTANONE	1.1	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				2-CHLOROTOLUENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				2-HEXANONE	1.1	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				4-CHLOROTOLUENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				4-METHYL-2-PENTANONE	1.1	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				ACETONE	1.1	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				BENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				BROMOBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				BROMOCHLOROMETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				BROMODICHLOROMETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				BROMOFORM	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				BROMOMETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				CARBON DISULFIDE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				CARBON TETRACHLORIDE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				CHLOROBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				CHLOROETHANE	.56	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				CHLOROFORM	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				CHLOROMETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				CIS-1,2-DICHLOROETHENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				CIS-1,3-DICHLOROPROPENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				DIBROMOCHLOROMETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				DIBROMOMETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				DICHLORODIFLUOROMETHANE	.56	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				ETHYLBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				HEXACHLOROBUTADIENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-08																		
PJ0077	SW8260B	SW5035	N 1 44	ISOPROPYL BENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				M/P-XYLENES	.56	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				METHYLENE CHLORIDE	.56	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				N-BUTYLBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				N-PROPYLBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				NAPHTHALENE	.56	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				O-XYLENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				P-ISOPROPYLTOLUENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				SEC-BUTYLBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				STYRENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				TERT-BUTYLBENZENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				TETRACHLOROETHENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				TOLUENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				TRANS-1,2-DICHLOROETHENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				TRANS-1,3-DICHLOROPROPENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				TRICHLOROETHENE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				TRICHLOROFLUOROMETHANE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
				VINYL CHLORIDE	.28	mg/kg	U	N	N	U	R	16					C082-03T	22:26
1074Q-09																		
PJ0074	SW6010B	SW3050	N 0 1	LEAD	51	mg/kg		Y	Y	P							C104-01	22:22
PJ0075	SW6010B	SW3050	N 0 1	LEAD	60.2	mg/kg		Y	Y								C104-02	22:27
PJ0078	SW6010B	SW3050	N 0 1	LEAD	8.9	mg/kg		Y	Y	P							C104-03	22:32
1074Q-10																		
PJ3003	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						F107-01	19:39
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						F107-01	19:39
				2,4-D	.0004	mg/L	U	N	Y	U	U						F107-01	19:39
				2,4-DB	.0004	mg/L	U	N	Y	U	U						F107-01	19:39
				DALAPON	.0004	mg/L	U	N	Y	U	U						F107-01	19:39
				DICAMBA	.0008	mg/L	U	N	Y	U	U						F107-01	19:39
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						F107-01	19:39
				DINOSEB	.0004	mg/L	U	N	Y	U	U						F107-01	19:39
				MCPA	.2	mg/L	U	N	Y	U	U						F107-01	19:39
				MCPP	.2	mg/L	U	N	Y	U	U						F107-01	19:39
PJ3004	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y		U						F107-02	20:08
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y		U						F107-02	20:08
				2,4-D	.0004	mg/L	U	N	Y		U						F107-02	20:08
				2,4-DB	.0004	mg/L	U	N	Y		U						F107-02	20:08
				DALAPON	.0004	mg/L	U	N	Y		U						F107-02	20:08
				DICAMBA	.0008	mg/L	U	N	Y		U						F107-02	20:08

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																		
PJ3004	SW8151A	METHOD	N 0 1	DICHLOROPROP	.0004	mg/L	U	N	Y		U						F107-02	20:08
				DINOSEB	.0004	mg/L	U	N	Y		U						F107-02	20:08
				MCPA	.2	mg/L	U	N	Y		U						F107-02	20:08
				MCPP	.2	mg/L	U	N	Y		U						F107-02	20:08
PJ3003	SW8081A	SW3520	N 0 .96	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						F107-01	08:24
				4,4'-DDE	.00019	mg/L	U	N	Y	U	U						F107-01	08:24
				4,4'-DDT	.00019	mg/L	U	N	Y	U	U						F107-01	08:24
				ALDRIN	.000096	mg/L	U	N	Y	U	U						F107-01	08:24
				ALPHA-BHC	.000096	mg/L	U	N	Y	U	U						F107-01	08:24
				ALPHA-CHLORDANE	.000096	mg/L	U	N	Y	U	U						F107-01	08:24
				BETA-BHC	.00003	mg/L	J	Y	Y	P	J		15				F107-01	08:24
				DELTA-BHC	.000096	mg/L	U	N	Y	U	U						F107-01	08:24
				DIELDRIN	.00019	mg/L	U	N	Y	U	U						F107-01	08:24
				ENDOSULFAN I	.000096	mg/L	U	N	Y	U	U						F107-01	08:24
				ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						F107-01	08:24
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						F107-01	08:24
				ENDRIN	.00019	mg/L	U	N	Y	U	U						F107-01	08:24
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						F107-01	08:24
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						F107-01	08:24
				GAMMA-BHC (LINDANE)	.00013	mg/L		Y	Y	P	J		18				F107-01	08:24
				GAMMA-CHLORDANE	.000096	mg/L	U	N	Y	U	U						F107-01	08:24
				HEPTACHLOR	.000096	mg/L	U	N	Y	U	U						F107-01	08:24
				HEPTACHLOR EPOXIDE	.000096	mg/L	U	N	Y	U	U						F107-01	08:24
				METHOXYCHLOR	.00096	mg/L	U	N	Y	U	U						F107-01	08:24
				TOXAPHENE	.0029	mg/L	U	N	Y	U	U						F107-01	08:24
PJ3004	SW8081A	SW3520	N 0 .98	4,4'-DDD	.0002	mg/L	U	N	Y		U						F107-02	08:48
				4,4'-DDE	.0002	mg/L	U	N	Y		U						F107-02	08:48
				4,4'-DDT	.0002	mg/L	U	N	Y		U						F107-02	08:48
				ALDRIN	.000098	mg/L	U	N	Y		U						F107-02	08:48
				ALPHA-BHC	.000098	mg/L	U	N	Y		U						F107-02	08:48
				ALPHA-CHLORDANE	.000098	mg/L	U	N	Y		U						F107-02	08:48
				BETA-BHC	.000028	mg/L	J	Y	Y		J		15				F107-02	08:48
				DELTA-BHC	.000098	mg/L	U	N	Y		U						F107-02	08:48
				DIELDRIN	.0002	mg/L	U	N	Y		U						F107-02	08:48
				ENDOSULFAN I	.000098	mg/L	U	N	Y		U						F107-02	08:48
				ENDOSULFAN II	.0002	mg/L	U	N	Y		U						F107-02	08:48
				ENDOSULFAN SULFATE	.0002	mg/L	U	N	Y		U						F107-02	08:48
				ENDRIN	.0002	mg/L	U	N	Y		U						F107-02	08:48
				ENDRIN ALDEHYDE	.0002	mg/L	U	N	Y		U						F107-02	08:48
				ENDRIN KETONE	.0002	mg/L	U	N	Y		U						F107-02	08:48

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																		
PJ3004	SW8081A	SW3520	N 0 .98	GAMMA-BHC (LINDANE)	.000098	mg/L	U	N	Y		U						F107-02	08:48
				GAMMA-CHLORDANE	.000098	mg/L	U	N	Y		U						F107-02	08:48
				HEPTACHLOR	.000098	mg/L	U	N	Y		U						F107-02	08:48
				HEPTACHLOR EPOXIDE	.000098	mg/L	U	N	Y		U						F107-02	08:48
				METHOXYCHLOR	.00098	mg/L	U	N	Y		U						F107-02	08:48
				TOXAPHENE	.0029	mg/L	U	N	Y		U						F107-02	08:48
PJ3001	SW6010B	SW3010	N 0 1	ALUMINUM	.0523	mg/L	J	Y	Y	P	J		15				F095-01	19:49
				ANTIMONY	.1	mg/L	U	N	Y	U	U						F095-01	19:49
				ARSENIC	.01	mg/L	U	N	Y	U	U						F095-01	15:44
				BARIUM	.0771	mg/L		Y	Y	P							F095-01	19:49
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						F095-01	19:49
				CADMIUM	.01	mg/L	U	N	Y	U	U						F095-01	19:49
				CALCIUM	60	mg/L		Y	Y	P							F095-01	19:49
				CHROMIUM	.02	mg/L	U	N	Y	U	U						F095-01	19:49
				COBALT	.02	mg/L	U	N	Y	U	U						F095-01	19:49
				COPPER	.02	mg/L	U	N	Y	U	U						F095-01	19:49
				IRON	.0628	mg/L	J	Y	Y	P	J		15				F095-01	19:49
				LEAD	.01	mg/L	U	N	Y	U	U						F095-01	15:44
				MAGNESIUM	11.4	mg/L		Y	Y	P							F095-01	19:49
				MANGANESE	.222	mg/L		Y	Y	P							F095-01	19:49
				NICKEL	.02	mg/L	U	N	Y	U	U						F095-01	19:49
				POTASSIUM	2.05	mg/L	J	Y	Y	F	B		06B	15			F095-01	19:49
				SELENIUM	.01	mg/L	U	N	Y	U	U						F095-01	15:44
				SILVER	.02	mg/L	U	N	Y	U	U						F095-01	19:49
				SODIUM	2.59	mg/L		Y	Y	P							F095-01	19:49
				THALLIUM	.01	mg/L	U	N	Y	U	U						F095-01	15:44
				VANADIUM	.02	mg/L	U	N	Y	U	U						F095-01	19:49
				ZINC	.1	mg/L	U	N	Y	U	U						F095-01	19:49
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						F095-01	20:17
PJ3003	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						F107-01	20:04
				ANTIMONY	.1	mg/L	U	N	Y	U	U						F107-01	20:04
				ARSENIC	.01	mg/L	U	N	Y	U	U						F107-01	16:00
				BARIUM	.113	mg/L		Y	Y	P							F107-01	20:04
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						F107-01	20:04
				CADMIUM	.01	mg/L	U	N	Y	U	U						F107-01	20:04
				CALCIUM	82	mg/L		Y	Y	P							F107-01	20:04
				CHROMIUM	.02	mg/L	U	N	Y	U	U						F107-01	20:04
				COBALT	.02	mg/L	U	N	Y	U	U						F107-01	20:04
				COPPER	.02	mg/L	U	N	Y	U	U						F107-01	20:04
				IRON	.0465	mg/L	J	Y	Y	P	J		15				F107-01	20:04

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																		
PJ3003	SW6010B	SW3010	N 0 1	LEAD	.01	mg/L	U	N	Y	U	U						F107-01	16:00
				MAGNESIUM	8.72	mg/L		Y	Y	P							F107-01	20:04
				MANGANESE	1.03	mg/L		Y	Y	P							F107-01	20:04
				NICKEL	.02	mg/L	U	N	Y	U	U						F107-01	20:04
				POTASSIUM	1.18	mg/L	J	Y	Y	F	B		06B	15			F107-01	20:04
				SELENIUM	.00318	mg/L	J	Y	Y	F	B		06A	15			F107-01	16:00
				SILVER	.02	mg/L	U	N	Y	U	U						F107-01	20:04
				SODIUM	2.15	mg/L		Y	Y	P							F107-01	20:04
				THALLIUM	.01	mg/L	U	N	Y	U	U						F107-01	16:00
				VANADIUM	.02	mg/L	U	N	Y	U	U						F107-01	20:04
				ZINC	.1	mg/L	U	N	Y	U	U						F107-01	20:04
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						F107-01	20:27
PJ3004	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y		U						F107-02	20:09
				ANTIMONY	.1	mg/L	U	N	Y		U						F107-02	20:09
				ARSENIC	.01	mg/L	U	N	Y		U						F107-02	16:06
				BARIUM	.116	mg/L		Y	Y								F107-02	20:09
				BERYLLIUM	.01	mg/L	U	N	Y		U						F107-02	20:09
				CADMIUM	.01	mg/L	U	N	Y		U						F107-02	20:09
				CALCIUM	84.3	mg/L		Y	Y								F107-02	20:09
				CHROMIUM	.02	mg/L	U	N	Y		U						F107-02	20:09
				COBALT	.02	mg/L	U	N	Y		U						F107-02	20:09
				COPPER	.02	mg/L	U	N	Y		U						F107-02	20:09
				IRON	.0498	mg/L	J	Y	Y		J		15				F107-02	20:09
				LEAD	.01	mg/L	U	N	Y		U						F107-02	16:06
				MAGNESIUM	8.98	mg/L		Y	Y								F107-02	20:09
				MANGANESE	1.02	mg/L		Y	Y								F107-02	20:09
				NICKEL	.02	mg/L	U	N	Y		U						F107-02	20:09
				POTASSIUM	1.35	mg/L	J	Y	Y	F	B		06B	15			F107-02	20:09
				SELENIUM	.01	mg/L	U	N	Y		U						F107-02	16:06
				SILVER	.02	mg/L	U	N	Y		U						F107-02	20:09
				SODIUM	2.16	mg/L		Y	Y								F107-02	20:09
				THALLIUM	.01	mg/L	U	N	Y		U						F107-02	16:06
				VANADIUM	.02	mg/L	U	N	Y		U						F107-02	20:09
				ZINC	.1	mg/L	U	N	Y		U						F107-02	20:09
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y		U						F107-02	20:29
PJ3001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						F095-01	22:09
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						F095-01	22:09
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						F095-01	22:09
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						F095-01	22:09
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						F095-01	22:09

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																		
PJ3001	SW8330	METHOD	N 0 1	2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						F095-01	22:09
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						F095-01	22:09
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F095-01	22:09
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						F095-01	22:09
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F095-01	22:09
				HMX	.0004	mg/L	U	N	Y	U	U						F095-01	22:09
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						F095-01	22:09
				RDX	.0004	mg/L	U	N	Y	U	U						F095-01	22:09
				TETRYL	.0004	mg/L	U	N	Y	U	UJ		05B				F095-01	22:09
PJ3003	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F107-01	04:00
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F107-01	04:00
				HMX	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				RDX	.0004	mg/L	U	N	Y	U	U						F107-01	04:00
				TETRYL	.0004	mg/L	U	N	Y	U	UJ		05B				F107-01	04:00
PJ3004	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y		U						F107-02	04:40
				1,3-DNB	.0004	mg/L	U	N	Y		U						F107-02	04:40
				2,4,6-TNT	.0004	mg/L	U	N	Y		U						F107-02	04:40
				2,4-DNT	.0004	mg/L	U	N	Y		U						F107-02	04:40
				2,6-DNT	.0004	mg/L	U	N	Y		U						F107-02	04:40
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y		U						F107-02	04:40
				2-NITROTOLUENE	.0004	mg/L	U	N	Y		U						F107-02	04:40
				3-NITROTOLUENE	.0006	mg/L	U	N	Y		U						F107-02	04:40
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y		U						F107-02	04:40
				4-NITROTOLUENE	.0006	mg/L	U	N	Y		U						F107-02	04:40
				HMX	.0004	mg/L	U	N	Y		U						F107-02	04:40
				NITROBENZENE	.0004	mg/L	U	N	Y		U						F107-02	04:40
				RDX	.0004	mg/L	U	N	Y		U						F107-02	04:40
				TETRYL	.0004	mg/L	U	N	Y		UJ		05B				F107-02	04:40
PJ3003	SW8141A	SW3520	N 0 1	AZINPHOS-METHYL	.001	mg/L	U	N	Y	U	UJ		05B				F107-01	18:26
				BOLSTAR	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				CHLORPYRIFOS	.001	mg/L	U	N	Y	U	U						F107-01	18:26

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																		
PJ3003	SW8141A	SW3520	N 0 1	COUMAPHOS	.001	mg/L	U	N	Y	U	UJ		05B				F107-01	18:26
				DEMETON (TOTAL)	.001	mg/L	U	N	Y	U	UJ		11A				F107-01	18:26
				DIAZINON	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				DICHLORVOS	.001	mg/L	U	N	Y	U	UJ		05B				F107-01	18:26
				DIMETHOATE	.001	mg/L	U	N	Y	U	UJ		11B				F107-01	18:26
				DISULFOTON	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				ETHOPROP	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				FAMPHUR	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				FENSULFOTHION	.001	mg/L	U	N	Y	U	UJ		05B				F107-01	18:26
				FENTHION	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				MALATHION	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				MERPHOS	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				METHYL PARATHION	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				MEVINPHOS	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				NALED	.001	mg/L	U	N	Y	U	UJ		05B				F107-01	18:26
				PARATHION	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				PHORATE	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				RONNEL	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				STIROPHOS	.001	mg/L	U	N	Y	U	UJ		05B				F107-01	18:26
				SULFOTEPP	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				THIONAZIN	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				TOKUTHION	.001	mg/L	U	N	Y	U	U						F107-01	18:26
				TRICHLORONATE	.001	mg/L	U	N	Y	U	U						F107-01	18:26
PJ3004	SW8141A	SW3520	N 0 .97	AZINPHOS-METHYL	.00097	mg/L	U	N	Y		UJ		05B				F107-02	18:55
				BOLSTAR	.00097	mg/L	U	N	Y		U						F107-02	18:55
				CHLORPYRIFOS	.00097	mg/L	U	N	Y		U						F107-02	18:55
				COUMAPHOS	.00097	mg/L	U	N	Y		UJ		05B				F107-02	18:55
				DEMETON (TOTAL)	.00097	mg/L	U	N	Y		UJ		11A				F107-02	18:55
				DIAZINON	.00097	mg/L	U	N	Y		U						F107-02	18:55
				DICHLORVOS	.00097	mg/L	U	N	Y		UJ		05B				F107-02	18:55
				DIMETHOATE	.00097	mg/L	U	N	Y		UJ		11B				F107-02	18:55
				DISULFOTON	.00097	mg/L	U	N	Y		U						F107-02	18:55
				ETHOPROP	.00097	mg/L	U	N	Y		U						F107-02	18:55
				FAMPHUR	.00097	mg/L	U	N	Y		U						F107-02	18:55
				FENSULFOTHION	.00097	mg/L	U	N	Y		UJ		05B				F107-02	18:55
				FENTHION	.00097	mg/L	U	N	Y		U						F107-02	18:55
				MALATHION	.00097	mg/L	U	N	Y		U						F107-02	18:55
				MERPHOS	.00097	mg/L	U	N	Y		U						F107-02	18:55
				METHYL PARATHION	.00097	mg/L	U	N	Y		U						F107-02	18:55
				MEVINPHOS	.00097	mg/L	U	N	Y		U						F107-02	18:55

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																
PJ3004	SW8141A	SW3520	N 0 .97	NALED	.00097	mg/L	U	N Y	UJ		05B				F107-02	18:55
				PARATHION	.00097	mg/L	U	N Y	U						F107-02	18:55
				PHORATE	.00097	mg/L	U	N Y	U						F107-02	18:55
				RONNEL	.00097	mg/L	U	N Y	U						F107-02	18:55
				STIROPHOS	.00097	mg/L	U	N Y	UJ		05B				F107-02	18:55
				SULFOTEPP	.00097	mg/L	U	N Y	U						F107-02	18:55
				THIONAZIN	.00097	mg/L	U	N Y	U						F107-02	18:55
				TOKUTHION	.00097	mg/L	U	N Y	U						F107-02	18:55
				TRICHLORONATE	.00097	mg/L	U	N Y	U						F107-02	18:55
PJ3003	SW8082	SW3520	N 0 .96	PCB-1016	.00096	mg/L	U	N Y U	U						F107-01	08:24
				PCB-1221	.00096	mg/L	U	N Y U	U						F107-01	08:24
				PCB-1232	.00096	mg/L	U	N Y U	U						F107-01	08:24
				PCB-1242	.00096	mg/L	U	N Y U	U						F107-01	08:24
				PCB-1248	.00096	mg/L	U	N Y U	U						F107-01	08:24
				PCB-1254	.00096	mg/L	U	N Y U	U						F107-01	08:24
				PCB-1260	.00096	mg/L	U	N Y U	U						F107-01	08:24
PJ3004	SW8082	SW3520	N 0 .98	PCB-1016	.00098	mg/L	U	N Y	U						F107-02	08:48
				PCB-1221	.00098	mg/L	U	N Y	U						F107-02	08:48
				PCB-1232	.00098	mg/L	U	N Y	U						F107-02	08:48
				PCB-1242	.00098	mg/L	U	N Y	U						F107-02	08:48
				PCB-1248	.00098	mg/L	U	N Y	U						F107-02	08:48
				PCB-1254	.00098	mg/L	U	N Y	U						F107-02	08:48
				PCB-1260	.00098	mg/L	U	N Y	U						F107-02	08:48
PJ3003	SW8270C	SW3520	N 0 .96	1,2,4-TRICHLOROBENZENE	.0096	mg/L	U	N Y U	U						F107-01	00:29
				1,2-DICHLOROBENZENE	.0096	mg/L	U	N Y U	U						F107-01	00:29
				1,3-DICHLOROBENZENE	.0096	mg/L	U	N Y U	U						F107-01	00:29
				1,4-DICHLOROBENZENE	.0096	mg/L	U	N Y U	U						F107-01	00:29
				2,4,5-TRICHLOROPHENOL	.0096	mg/L	U	N Y U	U						F107-01	00:29
				2,4,6-TRICHLOROPHENOL	.0096	mg/L	U	N Y U	U						F107-01	00:29
				2,4-DICHLOROPHENOL	.0096	mg/L	U	N Y U	U						F107-01	00:29
				2,4-DIMETHYLPHENOL	.0096	mg/L	U	N Y U	U						F107-01	00:29
				2,4-DINITROPHENOL	.019	mg/L	U	N Y U	U						F107-01	00:29
				2,4-DINITROTOLUENE	.019	mg/L	U	N Y U	U						F107-01	00:29
				2,6-DINITROTOLUENE	.019	mg/L	U	N Y U	U						F107-01	00:29
				2-CHLORONAPHTHALENE	.0096	mg/L	U	N Y U	U						F107-01	00:29
				2-CHLOROPHENOL	.0096	mg/L	U	N Y U	U						F107-01	00:29
				2-METHYLNAPHTHALENE	.0096	mg/L	U	N Y U	U						F107-01	00:29
				2-METHYLPHENOL	.0096	mg/L	U	N Y U	U						F107-01	00:29
				2-NITROANILINE	.019	mg/L	U	N Y U	U						F107-01	00:29
				2-NITROPHENOL	.0096	mg/L	U	N Y U	U						F107-01	00:29

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																		
PJ3003	SW8270C	SW3520	N 0 .96	3,3'-DICHLOROBENZIDINE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				3-NITROANILINE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y	U	U						F107-01	00:29
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y	U	U						F107-01	00:29
				4-CHLORO-3-METHYLPHENOL	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				4-CHLOROANILINE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				4-CHLOROPHENYL-PHENYL ETHER	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				4-METHYLPHENOL	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				4-NITROANILINE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				4-NITROPHENOL	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				ACENAPHTHENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				ACENAPHTHYLENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				ANTHRACENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				BENZO(A)ANTHRACENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				BENZO(A)PYRENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				BENZO(B)FLUORANTHENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				BENZO(G,H,I)PERYLENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				BENZO(K)FLUORANTHENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				BIS(2-CHLOROETHOXY)METHANE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				BIS(2-CHLOROETHYL)ETHER	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				BIS(2-CHLOROISOPROPYL)ETHER	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U	U						F107-01	00:29
				BUTYLBENZYLPHTHALATE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				CARBAZOLE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				CHRYSENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				DI-N-BUTYLPHTHALATE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				DI-N-OCTYLPHTHALATE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				DIBENZO(A,H)ANTHRACENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				DIBENZOFURAN	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						F107-01	00:29
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						F107-01	00:29
				FLUORANTHENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				FLUORENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						F107-01	00:29
				HEXACHLOROBUTADIENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				HEXACHLOROCYCLOPENTADIENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				HEXACHLOROETHANE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				INDENO(1,2,3-CD)PYRENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				ISOPHORONE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				N-NITROSO-DI-N-PROPYLAMINE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																		
PJ3003	SW8270C	SW3520	N 0 .96	N-NITROSODIPHENYLAMINE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				NAPHTHALENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				NITROBENZENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						F107-01	00:29
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						F107-01	00:29
				PHENOL	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
				PYRENE	.0096	mg/L	U	N	Y	U	U						F107-01	00:29
PJ3004	SW8270C	SW3520	N 0 1	1,2,4-TRICHLOROBENZENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				1,2-DICHLOROBENZENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				1,3-DICHLOROBENZENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				1,4-DICHLOROBENZENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				2,4,5-TRICHLOROPHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				2,4,6-TRICHLOROPHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				2,4-DICHLOROPHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				2,4-DIMETHYLPHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				2,4-DINITROPHENOL	.02	mg/L	U	N	Y		U						F107-02	01:01
				2,4-DINITROTOLUENE	.02	mg/L	U	N	Y		U						F107-02	01:01
				2,6-DINITROTOLUENE	.02	mg/L	U	N	Y		U						F107-02	01:01
				2-CHLORONAPHTHALENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				2-CHLOROPHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				2-METHYLNAPHTHALENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				2-METHYLPHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				2-NITROANILINE	.02	mg/L	U	N	Y		U						F107-02	01:01
				2-NITROPHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				3,3'-DICHLOROBENZIDINE	.01	mg/L	U	N	Y		U						F107-02	01:01
				3-NITROANILINE	.01	mg/L	U	N	Y		U						F107-02	01:01
				4,6-DINITRO-2-METHYLPHENOL	.02	mg/L	U	N	Y		U						F107-02	01:01
				4-BROMOPHENYL-PHENYL ETHER	.02	mg/L	U	N	Y		U						F107-02	01:01
				4-CHLORO-3-METHYLPHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				4-CHLOROANILINE	.01	mg/L	U	N	Y		U						F107-02	01:01
				4-CHLOROPHENYL-PHENYL ETHER	.01	mg/L	U	N	Y		U						F107-02	01:01
				4-METHYLPHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				4-NITROANILINE	.01	mg/L	U	N	Y		U						F107-02	01:01
				4-NITROPHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				ACENAPHTHENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				ACENAPHTHYLENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				ANTHRACENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				BENZO(A)ANTHRACENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				BENZO(A)PYRENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				BENZO(B)FLUORANTHENE	.01	mg/L	U	N	Y		U						F107-02	01:01

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																		
PJ3004	SW8270C	SW3520	N 0 1	BENZO(G,H,I)PERYLENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				BENZO(K)FLUORANTHENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				BIS(2-CHLOROETHOXY)METHANE	.01	mg/L	U	N	Y		U						F107-02	01:01
				BIS(2-CHLOROETHYL)ETHER	.01	mg/L	U	N	Y		U						F107-02	01:01
				BIS(2-CHLOROISOPROPYL)ETHER	.01	mg/L	U	N	Y		U						F107-02	01:01
				BIS(2-ETHYLHEXYL)PHTHALATE	.02	mg/L	U	N	Y		U						F107-02	01:01
				BUTYLBENZYLPHTHALATE	.01	mg/L	U	N	Y		U						F107-02	01:01
				CARBAZOLE	.01	mg/L	U	N	Y		U						F107-02	01:01
				CHRYSENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				DI-N-BUTYLPHTHALATE	.01	mg/L	U	N	Y		U						F107-02	01:01
				DI-N-OCTYLPHTHALATE	.01	mg/L	U	N	Y		U						F107-02	01:01
				DIBENZO(A,H)ANTHRACENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				DIBENZOFURAN	.01	mg/L	U	N	Y		U						F107-02	01:01
				DIETHYLPHTHALATE	.02	mg/L	U	N	Y		U						F107-02	01:01
				DIMETHYLPHTHALATE	.02	mg/L	U	N	Y		U						F107-02	01:01
				FLUORANTHENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				FLUORENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				HEXACHLOROBENZENE	.02	mg/L	U	N	Y		U						F107-02	01:01
				HEXACHLOROBUTADIENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				HEXACHLOROETHANE	.01	mg/L	U	N	Y		U						F107-02	01:01
				INDENO(1,2,3-CD)PYRENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				ISOPHORONE	.01	mg/L	U	N	Y		U						F107-02	01:01
				N-NITROSO-DI-N-PROPYLAMINE	.01	mg/L	U	N	Y		U						F107-02	01:01
				N-NITROSODIPHENYLAMINE	.01	mg/L	U	N	Y		U						F107-02	01:01
				NAPHTHALENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				NITROBENZENE	.01	mg/L	U	N	Y		U						F107-02	01:01
				PENTACHLOROPHENOL	.02	mg/L	U	N	Y		U						F107-02	01:01
				PHENANTHRENE	.02	mg/L	U	N	Y		U						F107-02	01:01
				PHENOL	.01	mg/L	U	N	Y		U						F107-02	01:01
				PYRENE	.01	mg/L	U	N	Y		U						F107-02	01:01
PJ3003	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	UJ		05B				F107-01	23:28
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																		
PJ3003	SW8260B	SW5030	N 0 1	1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	U						F107-01	23:28
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						F107-01	23:28
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	UJ		05B				F107-01	23:28
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			F107-01	23:28
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				2-HEXANONE	.01	mg/L	U	N	Y	U	UJ		05B				F107-01	23:28
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	UJ		05B				F107-01	23:28
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			F107-01	23:28
				BENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				BROMOFORM	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						F107-01	23:28
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U	U						F107-01	23:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																		
PJ3003	SW8260B	SW5030	N 0 1	N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				NAPHTHALENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				O-XYLENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				STYRENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				TOLUENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	UJ		05B				F107-01	23:28
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						F107-01	23:28
PJ3004	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		UJ		05B				F107-02	00:04
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y		U						F107-02	00:04
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						F107-02	00:04
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y		U						F107-02	00:04
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		UJ		05B				F107-02	00:04
				2-BUTANONE	.01	mg/L	U	N	Y		R		04A	05A			F107-02	00:04
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y		U						F107-02	00:04
				2-HEXANONE	.01	mg/L	U	N	Y		UJ		05B				F107-02	00:04
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y		U						F107-02	00:04

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-10																
PJ3004	SW8260B	SW5030	N 0 1	4-METHYL-2-PENTANONE	.01	mg/L	U	N Y	UJ		05B				F107-02	00:04
				ACETONE	.01	mg/L	U	N Y	R		04A	05A			F107-02	00:04
				BENZENE	.001	mg/L	U	N Y	U						F107-02	00:04
				BROMOBENZENE	.001	mg/L	U	N Y	U						F107-02	00:04
				BROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						F107-02	00:04
				BROMODICHLOROMETHANE	.001	mg/L	U	N Y	U						F107-02	00:04
				BROMOFORM	.001	mg/L	U	N Y	U						F107-02	00:04
				BROMOMETHANE	.001	mg/L	U	N Y	U						F107-02	00:04
				CARBON DISULFIDE	.001	mg/L	U	N Y	U						F107-02	00:04
				CARBON TETRACHLORIDE	.001	mg/L	U	N Y	U						F107-02	00:04
				CHLOROBENZENE	.001	mg/L	U	N Y	U						F107-02	00:04
				CHLOROETHANE	.001	mg/L	U	N Y	U						F107-02	00:04
				CHLOROFORM	.001	mg/L	U	N Y	U						F107-02	00:04
				CHLOROMETHANE	.001	mg/L	U	N Y	U						F107-02	00:04
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U						F107-02	00:04
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U						F107-02	00:04
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						F107-02	00:04
				DIBROMOMETHANE	.001	mg/L	U	N Y	U						F107-02	00:04
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N Y	U						F107-02	00:04
				ETHYLBENZENE	.001	mg/L	U	N Y	U						F107-02	00:04
				HEXACHLOROBUTADIENE	.001	mg/L	U	N Y	U						F107-02	00:04
				ISOPROPYL BENZENE	.001	mg/L	U	N Y	U						F107-02	00:04
				M/P-XYLENES	.002	mg/L	U	N Y	U						F107-02	00:04
				METHYLENE CHLORIDE	.0002	mg/L	J	Y Y	B		06C	06D	15		F107-02	00:04
				N-BUTYLBENZENE	.001	mg/L	U	N Y	U						F107-02	00:04
				N-PROPYLBENZENE	.001	mg/L	U	N Y	U						F107-02	00:04
				NAPHTHALENE	.001	mg/L	U	N Y	U						F107-02	00:04
				O-XYLENE	.001	mg/L	U	N Y	U						F107-02	00:04
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N Y	U						F107-02	00:04
				SEC-BUTYLBENZENE	.001	mg/L	U	N Y	U						F107-02	00:04
				STYRENE	.001	mg/L	U	N Y	U						F107-02	00:04
				TERT-BUTYLBENZENE	.001	mg/L	U	N Y	U						F107-02	00:04
				TETRACHLOROETHENE	.001	mg/L	U	N Y	U						F107-02	00:04
				TOLUENE	.001	mg/L	U	N Y	U						F107-02	00:04
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U						F107-02	00:04
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U						F107-02	00:04
				TRICHLOROETHENE	.001	mg/L	U	N Y	UJ		05B				F107-02	00:04
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N Y	U						F107-02	00:04
				VINYL CHLORIDE	.001	mg/L	U	N Y	U						F107-02	00:04
1074Q-11																

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-11																
PJ3005	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N Y U	U						F190-01	14:07
				ANTIMONY	.1	mg/L	U	N Y U	U						F190-01	14:07
				ARSENIC	.01	mg/L	U	N Y U	U						F190-01	19:27
				BARIUM	.256	mg/L		Y Y P							F190-01	14:07
				BERYLLIUM	.01	mg/L	U	N Y U	U						F190-01	14:07
				CADMIUM	.01	mg/L	U	N Y U	U						F190-01	14:07
				CALCIUM	55	mg/L		Y Y P							F190-01	14:07
				CHROMIUM	.02	mg/L	U	N Y U	U						F190-01	14:07
				COBALT	.02	mg/L	U	N Y U	U						F190-01	14:07
				COPPER	.02	mg/L	U	N Y U	U						F190-01	14:07
				IRON	.105	mg/L	J	Y Y P	J		15				F190-01	14:07
				LEAD	.01	mg/L	U	N Y U	U						F190-01	19:27
				MAGNESIUM	19.3	mg/L		Y Y P							F190-01	14:07
				MANGANESE	.1	mg/L	U	N Y U	U						F190-01	14:07
				NICKEL	.02	mg/L	U	N Y U	U						F190-01	14:07
				POTASSIUM	1.16	mg/L	J	Y Y F	B		06A	06B	15		F190-01	14:07
				SELENIUM	.01	mg/L	U	N Y U	U						F190-01	19:27
				SILVER	.02	mg/L	U	N Y U	U						F190-01	14:07
				SODIUM	.991	mg/L	J	Y Y P	J		15				F190-01	14:07
				THALLIUM	.01	mg/L	U	N Y U	U						F190-01	19:27
				VANADIUM	.02	mg/L	U	N Y U	U						F190-01	14:07
				ZINC	.1	mg/L	U	N Y U	U						F190-01	14:07
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N Y U	U						F190-01	16:22
PJ3005	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N Y U	U						F190-01	21:51
				1,3-DNB	.0004	mg/L	U	N Y U	U						F190-01	21:51
				2,4,6-TNT	.0004	mg/L	U	N Y U	U						F190-01	21:51
				2,4-DNT	.0004	mg/L	U	N Y U	U						F190-01	21:51
				2,6-DNT	.0004	mg/L	U	N Y U	U						F190-01	21:51
				2-AM-4,6-DNT	.0004	mg/L	U	N Y U	U						F190-01	21:51
				2-NITROTOLUENE	.0004	mg/L	U	N Y U	U						F190-01	21:51
				3-NITROTOLUENE	.0006	mg/L	U	N Y U	U						F190-01	21:51
				4-AM-2,6-DNT	.0004	mg/L	U	N Y U	U						F190-01	21:51
				4-NITROTOLUENE	.0006	mg/L	U	N Y U	U						F190-01	21:51
				HMX	.0004	mg/L	U	N Y U	U						F190-01	21:51
				NITROBENZENE	.0004	mg/L	U	N Y U	U						F190-01	21:51
				RDX	.0004	mg/L	U	N Y U	U						F190-01	21:51
				TETRYL	.0004	mg/L	U	N Y U	U						F190-01	21:51
1074Q-12																
PJ0101	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						02H203-09	20:44

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-12																		
PJ0101	SW8330	METHOD	N 0 1	1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				HMX	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				RDX	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-09	20:44
PJ0102	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				HMX	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				RDX	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-10	21:12
PJ0103	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				HMX	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
				RDX	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-12																		
PJ0103	SW8330	METHOD	N 0 1	TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-01	14:58
PJ0104	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				HMX	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				RDX	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-02	15:27
PJ0105	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				HMX	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				RDX	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-11	21:41
PJ0106	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10
				HMX	.4	mg/kg	U	N	Y	U	U						02H203-12	22:10

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-12																
PJ0106	SW8330	METHOD	N 0 1	NITROBENZENE	.4	mg/kg	U	N Y U	U						02H203-12	22:10
				RDX	.4	mg/kg	U	N Y U	U						02H203-12	22:10
				TETRYL	.4	mg/kg	U	N Y U	U						02H203-12	22:10
PJ0107	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				1,3-DNB	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				2,4-DNT	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				2,6-DNT	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				HMX	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				NITROBENZENE	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				RDX	.4	mg/kg	U	N Y U	U						02H203-03	15:56
				TETRYL	.4	mg/kg	U	N Y U	U						02H203-03	15:56
PJ0108	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				1,3-DNB	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				2,4-DNT	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				2,6-DNT	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				HMX	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				NITROBENZENE	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				RDX	.4	mg/kg	U	N Y U	U						02H203-04	16:24
				TETRYL	.4	mg/kg	U	N Y U	U						02H203-04	16:24
PJ0109	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						02H203-13	22:39
				1,3-DNB	.4	mg/kg	U	N Y U	U						02H203-13	22:39
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						02H203-13	22:39
				2,4-DNT	.4	mg/kg	U	N Y U	U						02H203-13	22:39
				2,6-DNT	.4	mg/kg	U	N Y U	U						02H203-13	22:39
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						02H203-13	22:39
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						02H203-13	22:39
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						02H203-13	22:39
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						02H203-13	22:39

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-12																		
PJ0109	SW8330	METHOD	N 0 1	4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-13	22:39
				HMX	.4	mg/kg	U	N	Y	U	U						02H203-13	22:39
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-13	22:39
				RDX	.4	mg/kg	U	N	Y	U	U						02H203-13	22:39
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-13	22:39
PJ0110	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				HMX	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				RDX	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-14	23:08
PJ0111	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				HMX	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				RDX	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-05	16:53
PJ0112	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1074Q-12																				
PJ0112	SW8330	METHOD	N	0	1	3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
						HMX	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
						RDX	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
						TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-06	17:22
PJ0113	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						HMX	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						RDX	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
						TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-07	17:51
PJ0114	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						HMX	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						RDX	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15
						TETRYL	.4	mg/kg	U	N	Y	U	U						02H203-08	20:15

RANGE 20, PARCEL 76Q-X

Quality Assurance Report
For Former Range 20
Parcel HR-76Q
Shaw E & I Project No 796887
Fort McClellan Quality Assurance Report

1.0 Overview

Nineteen soil samples, four sediment samples and four surface water samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-76Q, Former Range 20. All samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 3 field duplicates (FD), 1 matrix spike/matrix spike duplicate (MS/MSD) pair, 2 trip blanks (TB) and 2 equipment rinsates (ER). An analytical summary table cross-referencing sample location, sample number, and analytical suite is presented in Attachment A.

One hundred (100) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review (EPA, February 1994)* and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review (EPA, October 1999)* for all areas except blanks. Region III *Laboratory Data Validation Functional Guidelines for Inorganic Analyses (EPA, April 1993)* and Region III *National Functional Guidelines for Organic Data Review (EPA, June 1992)* were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan (IT, March 2000)* for FTMC. Table 1.0-1 and Table 1.0-2 define laboratory data and validation data qualifiers assigned to analytical results, respectively.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQO) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8082, 8141, 8151A, 8260B, 8270C, 8330, 6010B/7000 and 9060 Series quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

Table 2.2-1 lists all rejected analytical data for soil and aqueous samples. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

Table 2.2-1 Rejected Analytical Results

Sample Delivery Group	Sample Number	Contaminant	Reason
1076Q-01	PK0006	Acetone Carbon disulfide 2-Butanone (MEK)	Initial and Continuing Calibration Relative Response Factor less than 0.05.
	PK0007, PK0008 and PK0009	Carbon disulfide 2-Butanone (MEK)	Initial and Continuing Calibration Relative Response Factor less than 0.05.
	PK0006, PK0007, PK0008 and PK0009	Naled	LCS spike recovery is less than 10%.
1076Q-02	PK0023, PK1001, PK1002, PK1003 and PK1004	Bromomethane	Continuing Calibration Relative Response Factor less than 0.05.
	PK0023, PK1001, PK1002, PK1003 and PK1004	Carbon disulfide	Initial and Continuing Calibration Relative Response Factor less than 0.05.
	PK0023, PK1001, PK1002, PK1003 and PK1004	Naled	LCS spike recovery is less than 10%.
1076Q-03	PK2001, PK2002, PK2003 and PK2004	2-Hexanone (MBK) Acetone 2-Butanone (MEK) 1,2-Dibromo-3-chloropropane	Initial and Continuing Calibration Relative Response Factor less than 0.05.

2.3 Blank Results

Descriptions of the type of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling are as follows:

- Trip blanks (TBs) consist of aqueous VOC sample vials filled in the laboratory with ASTM Type II reagent grade water, transported to the sampling site, handled like an environmental sample and returned to the laboratory for analysis. Trip blanks are prepared only when aqueous VOC samples are collected and analyzed. Trip blanks are used to assess the potential introduction of contaminants from sample containers during the transportation and/or storage procedures. Trip blanks were sent with all aqueous samples shipped to the laboratory requiring volatile analysis.

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.

- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.

- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

When target compounds are detected in equipment rinsates, method blanks and/or initial/continuing calibration blanks there is increased uncertainty regarding the positive identification of the same constituents in field samples. When this occurs, detections more than five times the associated blank concentration are assumed to be positive detections in field samples. Because of the added uncertainty for certain "common" laboratory contaminants such as acetone, chloroform, toluene, and various phthalates, these constituents are not assumed present until sample concentrations exceed ten times the associated blank value. This is referred to as the 5X/10X rule.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
1076Q-01	PK0008	Sodium	Sodium result for sample PK0008 was "B" qualified due to ICB/CCB contamination.
1076Q-02	PK0023, PK1001 and PK1002	Methylene chloride	Methylene chloride results for samples PK0023, PK1001 and PK1002 were "B" qualified due to MB contamination.
1076Q-03	PK2003 and PK2004	Methylene chloride	Methylene chloride results for samples PK2003 and PK2004 were "B" qualified due to TB contamination.
	PK2003 and PK2004	Arsenic	Arsenic results for samples PK2003 and PK2004 were "B" qualified due to MB contamination.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference
A = original result
B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic and inorganic analyses and field duplicate comparisons. Table 2.4-2 list field duplicate, LCS/LCSD and MS/MSD RPD anomalies.

Table 2.4-1
Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
PCBs LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Herbicides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Nitroaromatic and Nitramine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TAL Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%
Total Organic Carbon LCS/LCSD and MS/MSD	----	RPD < 20%

Table 2.4-2 Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1076Q-01	PK0007 (Parent) / PK0008 (FD)	Chromium (77%)	Chromium results for samples PK0007 and PK0008 were "J" qualified due to parent sample and its corresponding field duplicate exceeding QC criteria.
1076Q-02	PK1003 (Parent) / PK1004 (FD)	Beryllium (58%) Lead (67%)	Beryllium and lead results for samples PK1003 and PK1004 were "J" qualified due to parent sample and its corresponding field duplicate exceeding QC criteria.
	PK1003 (Parent) / PK1004 (FD)	alpha-BHC (159%)	Alpha-BHC results for samples PK1003 and PK1004 were "J" qualified due to parent sample and its corresponding field duplicate exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1076Q-03	CPE018WL/C (LCS/LCSD)	gamma-BHC (40%) Heptachlor (35%) Aldrin (47%)	Gamma-BHC, heptachlor and aldrin results for samples PK2001, PK2002, PK2003 and PK2004 were "UJ" qualified due to LCS/LCSD RPD exceeding QC criteria.
	60E018WL/C (LCS/LCSD)	Aroclor-1016 (40%)	Aroclor-1016 results for samples PK2001, PK2002, PK2003 and PK2004 were "UJ" qualified due to LCS/LCSD RPD exceeding QC criteria.

Sample results reported from GC or HPLC methodologies (i.e., SW846 8081A, 8141, 8151A, 8330) are confirmed by using two dissimilar columns or dissimilar detectors. Agreement or analytical precision between the two results is calculated as RPD. If the calculated RPD between the two differing columns or detectors exceed 50%, then the higher of the two results is reported as estimated. Table 2.4-3 lists all reported results were the original and confirmation analysis RPD exceeded QC criteria.

Table 2.4-3
Summary of Original / Confirmation Analysis RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1076Q-02	PK0023	2,4-D (60%)	2,4-D result for sample PK0023 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
	PK1003	alpha-BHC (170%) MCPP (103%)	Alpha-BHC and MCPP results for sample PK1003 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
	PK1004	alpha-BHC (164%) MCPP (131%)	Alpha-BHC and MCPP results for sample PK1004 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample
X_u = measured value of the unspiked sample
K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD, were used to measure analytical accuracy as described in SW846 8081A, 8082, 8141, 8151A, 8260B, 8270C, 8330, 6010B/7000 Series and 9060 methodology. Reported results indicate that an acceptable level of analytical accuracy was achieved. Surrogate, LCS/LCSD and MS/MSD spike recoveries, which exceed QA criteria are summarized in Table 2.5-1.

Table 2.5-1 Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
1076Q-01	NPE005SL (LCS)	Dichlorvos (LB) Naled (<10%)	Dichlorvos results for samples PK0006, PK0007, PK0008 and PK0009 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria. Naled results for samples PK0006, PK0007, PK0008 and PK0009 were "R" qualified due to LCS spike recoveries being less than 10%.
1076Q-02	NPE009SL (LCS)	Dichlorvos (LB) Naled (<10%)	Dichlorvos results for samples PK0023, PK1001, PK1002, PK1003 and PK1004 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria. Naled results for samples PK0023, PK1001, PK1002, PK1003 and PK1004 were "R" qualified due to LCS spike recoveries being less than 10%.
1076Q-03	NPE007WL (LCS) NPE008WL (LCS)	Demeton (Total) (LB) Dimethoate (LB)	Demeton (total) and dimethoate results for samples PK2001, PK2002, PK2003 and PK2004 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria.

LB - low bias

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Sample locations selected for this investigation outline contaminant releases into the environment, that may have occurred and will confirm whether contaminated soil exists at this site. Soil, sediment and surface water sample data are being

used to assess potential impacts to terrestrial biota that might use the site for food and/or habitat purposes.

Standardized requirements and procedures for sample collection and handling were employed to maximize sample representativeness.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-76Q Former Range 20. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

X_V = number of valid (i.e., non-"R"-flagged) results
X_T = number of possible results

Parcel HR-76Q requirement for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 98.5%.

- % Completeness = (2972 / 3016) x 100 = 98.5%.

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably

quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and [ESV]) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, Shaw E & I has concluded that representative samples were collected and analyzed and that the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table
Attachment B - Data Validation Summary Report

ATTACHMENT A

ANALYTICAL SUMMARY TABLE

Ft. McClellan
Parcel HR-76Q
Former Range 20 Sediment - Surface Water Analytical Summary
Project Number 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-76Q-SW/SD01	HR-76Q-SW/SD01-SD-PK1001-REG	PK1001	15-May-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Total Organic Carbon by Walkley Black Volatiles by 8260B	SD	REG
	HR-76Q-SW/SD01-SW-PK2001-REG	PK2001	15-May-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	REG
HR-76Q-SW/SD02	HR-76Q-SW/SD02-SD-PK1002-REG	PK1002	15-May-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Total Organic Carbon by Walkley Black Volatiles by 8260B	SD	REG
	HR-76Q-SW/SD02-SW-PK2002-REG	PK2002	15-May-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	REG
HR-76Q-SW/SD03	HR-76Q-SW/SD03-SD-PK1003-REG	PK1003	14-May-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Total Organic Carbon by Walkley Black Volatiles by 8260B	SD	REG
	HR-76Q-SW/SD03-SD-PK1004-FD	PK1004	14-May-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SD	FD
	HR-76Q-SW/SD03-SW-PK2003-REG	PK2003	14-May-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	REG
	HR-76Q-SW/SD03-SW-PK2004-FD	PK2004	14-May-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	FD

Ft. McClellan
Parcel HR-76Q
Former Range 20 Soil Analytical Summary
Project Number 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-76Q-GP01	HR-76Q-GP01-SS-PK0001-REG	PK0001	9-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-76Q-GP02	HR-76Q-GP02-SS-PK0002-REG	PK0002	9-May-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-76Q-GP02-DS-PK0003-REG	PK0003	9-May-02	2 to 3 ft	Lead by 6010B	DS	REG
HR-76Q-GP03	HR-76Q-GP03-SS-PK0004-REG	PK0004	9-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-76Q-GP04	HR-76Q-GP04-SS-PK0005-REG	PK0005	9-May-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
HR-76Q-GP05	HR-76Q-GP05-SS-PK0006-REG	PK0006	9-May-02	0 to 1 ft	Cl Herbicides by 8151A	SS	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
HR-76Q-GP06	HR-76Q-GP06-SS-PK0007-REG	PK0007	9-May-02	0 to 1 ft	Cl Herbicides by 8151A	SS	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
	HR-76Q-GP06-SS-PK0008-FD	PK0008	9-May-02	0 to 1 ft	Cl Herbicides by 8151A	SS	FD
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
	HR-76Q-GP06-DS-PK0009-REG	PK0009	9-May-02	2 to 3 ft	Cl Herbicides by 8151A	DS	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
HR-76Q-GP07	HR-76Q-GP07-SS-PK0010-REG	PK0010	9-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-76Q-GP08	HR-76Q-GP08-SS-PK0011-REG	PK0011	9-May-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-76Q-GP08-DS-PK0012-REG	PK0012	9-May-02	1 to 2 ft	Lead by 6010B	DS	REG
HR-76Q-GP09	HR-76Q-GP09-SS-PK0013-REG	PK0013	9-May-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-76Q-GP09-SS-PK0013-MS-MS	PK0013-MS	9-May-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-76Q-GP09-SS-PK0013-MSD-MSD	PK0013-MSD	9-May-02	0 to 1 ft	Lead by 6010B	SS	MSD
HR-76Q-GP10	HR-76Q-GP10-SS-PK0014-REG	PK0014	9-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-76Q-GP11	HR-76Q-GP11-SS-PK0015-REG	PK0015	9-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-76Q-GP12	HR-76Q-GP12-SS-PK0016-REG	PK0016	9-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-76Q-GP13	HR-76Q-GP13-SS-PK0017-REG	PK0017	9-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-76Q-DEP03	HR-76Q-DEP03-DEP-PK0020-REG	PK0020	14-May-02	0 to 1 ft	Lead by 6010B	DEP	REG
HR-76Q-DEP05	HR-76Q-DEP05-DEP-PK0023-REG	PK0023	15-May-02	0 to 1 ft	Cl Herbicides by 8151A	DEP	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		

ATTACHMENT B

DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at
Former Range 20 (Parcel 76Q)
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for HR-76Q. The analytical data consisted of delivery groups (SDGs) 1076Q-01, 1076Q-02 and 1076Q-03, which were analyzed by EMAX Laboratories. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Metals by SW846 6010B and 7470A/7471A
Nitroaromatic and Nitramine Explosives by SW846 8330
Organochlorinated Pesticides by SW846 8081A
PCB's by SW846 8082
Organophosphorous Pesticides by SW846 8141
Herbicides by SW846 8151A
Total Organic Carbon by SW846 9060

2.0 Procedures

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to

SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualifications. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data, organophosphorous pesticide compound (naled), which experienced extremely low LCS recoveries, and samples that were reanalyzed and have more than one set of results reported. The "R" qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at HR-76Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organics by GC/MS SW846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

<u>Holding Times</u>

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project samples met QC criteria, with the following exception(s):

- The following exhibited individual ICAL/CCAL relative response factor (RRF) <0.1:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1076Q-01	PK0006, PK0007, PK0008, PK0009	Carbon Disulfide, 2-Butanone (MEK), Acetone	J/R
1076Q-02	PK0023, PK1001, PK1002, PK1003, PK1004	Carbon Disulfide, Bromomethane, Acetone	J/R
1076Q-03	PK2001, PK2002, PK2003, PK2004	2-Butanone (MEK), Acetone, 2-Hexanone (MBK) (MBK), 1,2-Dibromo-3-Chloropropane	R

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1076Q-01	PK0006, PK0007, PK0008, PK0009	1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene	UJ
	PK0006, PK0007	Naphthalene	UJ
	PK0008, PK0009	Carbon Disulfide	R
1076Q-02	PK0023, PK1001, PK1002, PK1003, PK1004	1,2-Dibromo-3-Chloropropane	UJ
1076Q-03	PK2001, PK2002, PK2003, PK2004	1,2-Dibromo-3-Chloropropane, 1,2-Dichloroethane, sec-Dichloropropane, Trichlorofluoromethane	UJ/R
	PK2001, PK2003, PK2004	Bromomethane, Carbon Disulfide, Dichlorodifluoromethane, Hexachlorobutadiene, Methylene Chloride, trans-1,2-Dichloroethene	UJ/B
	PK2002	Bromoform, trans-1,3-Dichloropropene	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip blanks, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1076Q-02	PK0023, PK1001, PK1002	Methylene chloride	Method	B
1076Q-03	PK2003, PK2004	Methylene chloride	TB	B

Surrogate Recoveries

All surrogate recoveries were within QC limits.

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.2 Semivolatile Organics by GC/MS SW846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1076Q-01	PK0006, PK0007, PK0008, PK0009	2, 4-Dinitrophenol, 4,6-Dinitro-2-methylphenol	UJ
1076Q-02	PK0023, PK1001, PK1002, PK1003, PK1004	2,4-Dinitrophenol, Nitrobenzene	UJ
1076Q-03	PK2001, PK2002, PK2003, PK2004	2,4-Dinitrotoluene, 2,6-Dinitrotoluene	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.3 Metals by SW846 6010B/7470A/7471A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1076Q-01	PK0008	Sodium	Calibration	B
1076Q-03	PK2003, PK2004	Arsenic	Method	B

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Interference Check Sample

All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1076Q-01	PK0005, PK0006, PK0007, PK0008, PK0009	Zinc	J

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1076Q-01	PK0007 (Original), PK0008 (FD)	Chromium	J
1076Q-02	PK1003 (Original), PK1004 (FD)	Beryllium, Lead	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.4 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.5 Organchlorinated Pesticides by SW846 8081A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1076Q-01	PK0006	Endrin Ketone	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1076Q-03	PK2001, PK2002, PK2003, PK2004	Aldrin, Heptachlor, gamma-BHC (Lindane)	UJ

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1076Q-02	PK1003, PK1004	alpha-BHC	J

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1076Q-02	PK1003 (Original), PK1004 (FD)	4,4'DDT, alpha-BHC	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.6 PCB's by SW846 8082

Overall, the data are of good quality and are usable as reported by the laboratory with the exception noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1076Q-03	PK2001, PK2002, PK2003, PK2004	Aroclor 1016	UJ

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.7 Organophosphorous Pesticides by SW846 8141A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1076Q-01	PK0006, PK0007, PK0008, PK0009	Naled	R*
1076Q-02	PK0023, PK1001, PK1002, PK1003, PK1004	Naled	R*

- * Naled results were rejected due to extremely low LCS percent recoveries (<10%).

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1076Q-01	PK0006, PK0007, PK0008, PK0009	Dichlorvos, Naled	UJ/R*
1076Q-02	PK0023, PK1001, PK1002, PK1003, PK1004	Dichlorvos, Naled	UJ/R*
1076Q-03	PK2001, PK2002, PK2003, PK2004	Demeton (Total), Dimethoate	UJ

- *Naled results were rejected due to extremely low recoveries.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.8 Herbicides by SW846 8151A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1076Q-02	PK0023	2,4-D	J
	PK1003, PK1004	MCPP	J

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.9 Total Organic Carbon by SW846 9060

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

Attachment A:

Data Validation Qualifier Entry Verification Report

Validation Qualifiers

U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.

J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.

B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).

R The reported sample results are rejected due to the following:

1. Severe deficiencies in the supporting quality control data.
2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
3. The presence or absence of the constituent cannot be verified based on the data provided.
4. To indicate not to use a particular result in the event of a reanalysis.

UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Reason Code Definitions

Reason Code	Definition
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																	
PK0006	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						E082-06	04:12
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						E082-06	04:12
			2,4-D	.012	mg/kg	U	N	Y	U	U						E082-06	04:12
			2,4-DB	.024	mg/kg	U	N	Y	U	U						E082-06	04:12
			DALAPON	.024	mg/kg	U	N	Y	U	U						E082-06	04:12
			DICAMBA	.024	mg/kg	U	N	Y	U	U						E082-06	04:12
			DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						E082-06	04:12
			DINOSEB	.012	mg/kg	U	N	Y	U	U						E082-06	04:12
			MCPA	2.4	mg/kg	U	N	Y	U	U						E082-06	04:12
			MCPP	2.4	mg/kg	U	N	Y	U	U						E082-06	04:12
PK0007	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						E082-07	04:40
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						E082-07	04:40
			2,4-D	.011	mg/kg	U	N	Y	U	U						E082-07	04:40
			2,4-DB	.023	mg/kg	U	N	Y	U	U						E082-07	04:40
			DALAPON	.023	mg/kg	U	N	Y	U	U						E082-07	04:40
			DICAMBA	.023	mg/kg	U	N	Y	U	U						E082-07	04:40
			DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						E082-07	04:40
			DINOSEB	.011	mg/kg	U	N	Y	U	U						E082-07	04:40
			MCPA	2.3	mg/kg	U	N	Y	U	U						E082-07	04:40
			MCPP	2.3	mg/kg	U	N	Y	U	U						E082-07	04:40
PK0008	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y		U						E082-08	05:08
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y		U						E082-08	05:08
			2,4-D	.011	mg/kg	U	N	Y		U						E082-08	05:08
			2,4-DB	.023	mg/kg	U	N	Y		U						E082-08	05:08
			DALAPON	.023	mg/kg	U	N	Y		U						E082-08	05:08
			DICAMBA	.023	mg/kg	U	N	Y		U						E082-08	05:08
			DICHLOROPROP	.011	mg/kg	U	N	Y		U						E082-08	05:08
			DINOSEB	.011	mg/kg	U	N	Y		U						E082-08	05:08
			MCPA	2.3	mg/kg	U	N	Y		U						E082-08	05:08
			MCPP	2.3	mg/kg	U	N	Y		U						E082-08	05:08
PK0009	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						E082-09	05:36
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						E082-09	05:36
			2,4-D	.012	mg/kg	U	N	Y	U	U						E082-09	05:36
			2,4-DB	.024	mg/kg	U	N	Y	U	U						E082-09	05:36
			DALAPON	.024	mg/kg	U	N	Y	U	U						E082-09	05:36
			DICAMBA	.024	mg/kg	U	N	Y	U	U						E082-09	05:36
			DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						E082-09	05:36
			DINOSEB	.012	mg/kg	U	N	Y	U	U						E082-09	05:36
			MCPA	2.4	mg/kg	U	N	Y	U	U						E082-09	05:36
			MCPP	2.4	mg/kg	U	N	Y	U	U						E082-09	05:36

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0006	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N	Y	U	U						E082-06	02:57
				4,4'-DDE	.0048	mg/kg	U	N	Y	U	U						E082-06	02:57
				4,4'-DDT	.0048	mg/kg	U	N	Y	U	U						E082-06	02:57
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						E082-06	02:57
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						E082-06	02:57
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						E082-06	02:57
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						E082-06	02:57
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						E082-06	02:57
				DIELDRIN	.0048	mg/kg	U	N	Y	U	U						E082-06	02:57
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						E082-06	02:57
				ENDOSULFAN II	.0048	mg/kg	U	N	Y	U	U						E082-06	02:57
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N	Y	U	U						E082-06	02:57
				ENDRIN	.0048	mg/kg	U	N	Y	U	U						E082-06	02:57
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y	U	U						E082-06	02:57
				ENDRIN KETONE	.0048	mg/kg	U	N	Y	U	UJ		05B				E082-06	02:57
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						E082-06	02:57
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						E082-06	02:57
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						E082-06	02:57
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						E082-06	02:57
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						E082-06	02:57
				TOXAPHENE	.048	mg/kg	U	N	Y	U	U						E082-06	02:57
PK0007	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						E082-07	08:26
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						E082-07	08:26
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						E082-07	08:26
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						E082-07	08:26
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						E082-07	08:26
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						E082-07	08:26
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						E082-07	08:26
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						E082-07	08:26
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						E082-07	08:26
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						E082-07	08:26
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						E082-07	08:26
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						E082-07	08:26
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						E082-07	08:26
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						E082-07	08:26
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						E082-07	08:26
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						E082-07	08:26
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						E082-07	08:26
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						E082-07	08:26
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						E082-07	08:26

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0007	SW8081A	SW3550	N 0 1	METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						E082-07	08:26
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						E082-07	08:26
PK0008	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y		U						E082-08	08:51
				4,4'-DDE	.0045	mg/kg	U	N	Y		U						E082-08	08:51
				4,4'-DDT	.0045	mg/kg	U	N	Y		U						E082-08	08:51
				ALDRIN	.0023	mg/kg	U	N	Y		U						E082-08	08:51
				ALPHA-BHC	.0023	mg/kg	U	N	Y		U						E082-08	08:51
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y		U						E082-08	08:51
				BETA-BHC	.0023	mg/kg	U	N	Y		U						E082-08	08:51
				DELTA-BHC	.0023	mg/kg	U	N	Y		U						E082-08	08:51
				DIELDRIN	.0045	mg/kg	U	N	Y		U						E082-08	08:51
				ENDOSULFAN I	.0023	mg/kg	U	N	Y		U						E082-08	08:51
				ENDOSULFAN II	.0045	mg/kg	U	N	Y		U						E082-08	08:51
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y		U						E082-08	08:51
				ENDRIN	.0045	mg/kg	U	N	Y		U						E082-08	08:51
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y		U						E082-08	08:51
				ENDRIN KETONE	.0045	mg/kg	U	N	Y		U						E082-08	08:51
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y		U						E082-08	08:51
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y		U						E082-08	08:51
				HEPTACHLOR	.0023	mg/kg	U	N	Y		U						E082-08	08:51
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y		U						E082-08	08:51
				METHOXYCHLOR	.023	mg/kg	U	N	Y		U						E082-08	08:51
				TOXAPHENE	.045	mg/kg	U	N	Y		U						E082-08	08:51
PK0009	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						E082-09	09:16
				4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						E082-09	09:16
				4,4'-DDT	.0047	mg/kg	U	N	Y	U	U						E082-09	09:16
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						E082-09	09:16
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						E082-09	09:16
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						E082-09	09:16
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						E082-09	09:16
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						E082-09	09:16
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						E082-09	09:16
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						E082-09	09:16
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						E082-09	09:16
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						E082-09	09:16
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						E082-09	09:16
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						E082-09	09:16
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						E082-09	09:16
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						E082-09	09:16
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						E082-09	09:16

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0009	SW8081A	SW3550	N 0 1	HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						E082-09	09:16
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						E082-09	09:16
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						E082-09	09:16
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						E082-09	09:16
PK0001	SW6010B	SW3050	N 0 1	LEAD	3670	mg/kg		Y	Y	P							E082-01	00:45
PK0002	SW6010B	SW3050	N 0 1	LEAD	3600	mg/kg		Y	Y	P							E082-02	00:50
PK0003	SW6010B	SW3050	N 0 1	LEAD	593	mg/kg		Y	Y	P							E082-03	01:33
PK0004	SW6010B	SW3050	N 0 1	LEAD	1050	mg/kg		Y	Y	P							E082-04	01:39
PK0005	SW6010B	SW3050	N 0 1	ALUMINUM	13400	mg/kg		Y	Y	P							E082-05	22:42
				ANTIMONY	10.1	mg/kg	J	Y	Y	P	J		15				E082-05	22:42
				ARSENIC	3.56	mg/kg		Y	Y	P							E082-05	01:44
				BARIUM	173	mg/kg		Y	Y	P							E082-05	22:42
				BERYLLIUM	.783	mg/kg	J	Y	Y	P	J		15				E082-05	22:42
				CADMIUM	1.29	mg/kg	U	N	Y	U	U						E082-05	22:42
				CALCIUM	879	mg/kg		Y	Y	P							E082-05	22:42
				CHROMIUM	11	mg/kg		Y	Y	P							E082-05	22:42
				COBALT	6.64	mg/kg		Y	Y	P							E082-05	22:42
				COPPER	248	mg/kg		Y	Y	P							E082-05	22:42
				IRON	14400	mg/kg		Y	Y	P							E082-05	22:42
				LEAD	1380	mg/kg		Y	Y	P							E082-05	01:44
				MAGNESIUM	619	mg/kg		Y	Y	P							E082-05	22:42
				MANGANESE	800	mg/kg		Y	Y	P							E082-05	22:42
				NICKEL	4.08	mg/kg		Y	Y	P							E082-05	22:42
				POTASSIUM	729	mg/kg		Y	Y	P							E082-05	22:42
				SELENIUM	1.29	mg/kg	U	N	Y	U	U						E082-05	01:44
				SILVER	2.58	mg/kg	U	N	Y	U	U						E082-05	22:42
				SODIUM	129	mg/kg	U	N	Y	U	U						E082-05	22:42
				THALLIUM	2.58	mg/kg	U	N	Y	U	U						E082-05	01:44
				VANADIUM	14.7	mg/kg		Y	Y	P							E082-05	22:42
				ZINC	55.6	mg/kg		Y	Y	P	J		13				E082-05	22:42
	SW7471A	TOTAL	N 0 1	MERCURY	.0441	mg/kg	J	Y	Y	P	J		15				E082-05	21:28
PK0006	SW6010B	SW3050	N 0 1	ALUMINUM	14200	mg/kg		Y	Y	P							E082-06	22:47
				ANTIMONY	12.1	mg/kg	U	N	Y	U	U						E082-06	22:47
				ARSENIC	1.67	mg/kg		Y	Y	P							E082-06	01:49
				BARIUM	46.4	mg/kg		Y	Y	P							E082-06	22:47
				BERYLLIUM	.443	mg/kg	J	Y	Y	P	J		15				E082-06	22:47
				CADMIUM	1.21	mg/kg	U	N	Y	U	U						E082-06	22:47
				CALCIUM	69.5	mg/kg	J	Y	Y	P	J		15				E082-06	22:47
				CHROMIUM	13.8	mg/kg		Y	Y	P							E082-06	22:47

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0006	SW6010B	SW3050	N 0 1	COBALT	1.46	mg/kg	J	Y	Y	P	J		15				E082-06	22:47
				COPPER	22.9	mg/kg		Y	Y	P							E082-06	22:47
				IRON	21100	mg/kg		Y	Y	P							E082-06	22:47
				LEAD	91.2	mg/kg		Y	Y	P							E082-06	01:49
				MAGNESIUM	591	mg/kg		Y	Y	P							E082-06	22:47
				MANGANESE	14	mg/kg		Y	Y	P							E082-06	22:47
				NICKEL	2.63	mg/kg		Y	Y	P							E082-06	22:47
				POTASSIUM	1930	mg/kg		Y	Y	P							E082-06	22:47
				SELENIUM	1.21	mg/kg	U	N	Y	U	U						E082-06	01:49
				SILVER	2.42	mg/kg	U	N	Y	U	U						E082-06	22:47
				SODIUM	121	mg/kg	U	N	Y	U	U						E082-06	22:47
				THALLIUM	2.42	mg/kg	U	N	Y	U	U						E082-06	01:49
				VANADIUM	23.7	mg/kg		Y	Y	P							E082-06	22:47
				ZINC	12.5	mg/kg		Y	Y	P	J		13				E082-06	22:47
	SW7471A	TOTAL	N 0 1	MERCURY	.121	mg/kg	U	N	Y	U	U						E082-06	21:37
PK0007	SW6010B	SW3050	N 0 1	ALUMINUM	14100	mg/kg		Y	Y	P							E082-07	22:51
				ANTIMONY	9.97	mg/kg	J	Y	Y	P	J		15				E082-07	22:51
				ARSENIC	4.44	mg/kg		Y	Y	P							E082-07	01:55
				BARIUM	54.9	mg/kg		Y	Y	P							E082-07	22:51
				BERYLLIUM	.451	mg/kg	J	Y	Y	P	J		15				E082-07	22:51
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						E082-07	22:51
				CALCIUM	153	mg/kg		Y	Y	P							E082-07	22:51
				CHROMIUM	17.9	mg/kg		Y	Y	P	J		17				E082-07	22:51
				COBALT	4.17	mg/kg		Y	Y	P							E082-07	22:51
				COPPER	105	mg/kg		Y	Y	P							E082-07	22:51
				IRON	24100	mg/kg		Y	Y	P							E082-07	22:51
				LEAD	1230	mg/kg		Y	Y	P							E082-07	01:55
				MAGNESIUM	480	mg/kg		Y	Y	P							E082-07	22:51
				MANGANESE	107	mg/kg		Y	Y	P							E082-07	22:51
				NICKEL	5.06	mg/kg		Y	Y	P							E082-07	22:51
				POTASSIUM	715	mg/kg		Y	Y	P							E082-07	22:51
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						E082-07	01:55
				SILVER	2.28	mg/kg	U	N	Y	U	U						E082-07	22:51
				SODIUM	53.3	mg/kg	J	Y	Y	P	J		15				E082-07	22:51
				THALLIUM	2.28	mg/kg	U	N	Y	U	U						E082-07	01:55
				VANADIUM	19.2	mg/kg		Y	Y	P							E082-07	22:51
				ZINC	31	mg/kg		Y	Y	P	J		13				E082-07	22:51
	SW7471A	TOTAL	N 0 1	MERCURY	.0319	mg/kg	J	Y	Y	P	J		15				E082-07	21:39
PK0008	SW6010B	SW3050	N 0 1	ALUMINUM	16300	mg/kg		Y	Y								E082-08	22:56
				ANTIMONY	9.45	mg/kg	J	Y	Y		J		15				E082-08	22:56

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0008	SW6010B	SW3050	N 0 1	ARSENIC	3.87	mg/kg		Y	Y								E082-08	02:00
				BARIUM	58.9	mg/kg		Y	Y								E082-08	22:56
				BERYLLIUM	.613	mg/kg	J	Y	Y		J		15				E082-08	22:56
				CADMIUM	1.14	mg/kg	U	N	Y		U						E082-08	22:56
				CALCIUM	138	mg/kg		Y	Y								E082-08	22:56
				CHROMIUM	40.5	mg/kg		Y	Y		J		17				E082-08	22:56
				COBALT	4.78	mg/kg		Y	Y								E082-08	22:56
				COPPER	99	mg/kg		Y	Y								E082-08	22:56
				IRON	33800	mg/kg		Y	Y								E082-08	22:56
				LEAD	1250	mg/kg		Y	Y								E082-08	02:00
				MAGNESIUM	589	mg/kg		Y	Y								E082-08	22:56
				MANGANESE	109	mg/kg		Y	Y								E082-08	22:56
				NICKEL	6.74	mg/kg		Y	Y								E082-08	22:56
				POTASSIUM	818	mg/kg		Y	Y								E082-08	22:56
				SELENIUM	1.14	mg/kg	U	N	Y		U						E082-08	02:00
				SILVER	2.27	mg/kg	U	N	Y		U						E082-08	22:56
				SODIUM	32	mg/kg	J	Y	Y	F	B		06B	15			E082-08	22:56
				THALLIUM	2.27	mg/kg	U	N	Y		U						E082-08	02:00
				VANADIUM	21.5	mg/kg		Y	Y								E082-08	22:56
				ZINC	32	mg/kg		Y	Y		J		13				E082-08	22:56
	SW7471A	TOTAL	N 0 1	MERCURY	.0309	mg/kg	J	Y	Y		J		15				E082-08	21:41
PK0009	SW6010B	SW3050	N 0 1	ALUMINUM	11400	mg/kg		Y	Y	P							E082-09	23:01
				ANTIMONY	27.2	mg/kg		Y	Y	P							E082-09	23:01
				ARSENIC	4.2	mg/kg		Y	Y	P							E082-09	02:05
				BARIUM	113	mg/kg		Y	Y	P							E082-09	23:01
				BERYLLIUM	.606	mg/kg	J	Y	Y	P	J		15				E082-09	23:01
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						E082-09	23:01
				CALCIUM	345	mg/kg		Y	Y	P							E082-09	23:01
				CHROMIUM	9.9	mg/kg		Y	Y	P							E082-09	23:01
				COBALT	6.29	mg/kg		Y	Y	P							E082-09	23:01
				COPPER	116	mg/kg		Y	Y	P							E082-09	23:01
				IRON	12500	mg/kg		Y	Y	P							E082-09	23:01
				LEAD	2630	mg/kg		Y	Y	P							E082-09	02:05
				MAGNESIUM	509	mg/kg		Y	Y	P							E082-09	23:01
				MANGANESE	461	mg/kg		Y	Y	P							E082-09	23:01
				NICKEL	4.16	mg/kg		Y	Y	P							E082-09	23:01
				POTASSIUM	555	mg/kg	J	Y	Y	P	J		15				E082-09	23:01
				SELENIUM	1.18	mg/kg	U	N	Y	U	U						E082-09	02:05
				SILVER	2.36	mg/kg	U	N	Y	U	U						E082-09	23:01
				SODIUM	60.7	mg/kg	J	Y	Y	P	J		15				E082-09	23:01

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0009	SW6010B	SW3050	N 0 1	THALLIUM	2.36	mg/kg	U	N	Y	U	U						E082-09	02:05
				VANADIUM	13	mg/kg		Y	Y	P							E082-09	23:01
				ZINC	40.5	mg/kg		Y	Y	P	J		13				E082-09	23:01
	SW7471A	TOTAL	N 0 1	MERCURY	.118	mg/kg	U	N	Y	U	U						E082-09	21:44
PK0010	SW6010B	SW3050	N 0 1	LEAD	3260	mg/kg		Y	Y	P							E082-10	02:11
PK0011	SW6010B	SW3050	N 0 1	LEAD	1660	mg/kg		Y	Y	P							E082-11	02:16
PK0012	SW6010B	SW3050	N 0 1	LEAD	6.1	mg/kg		Y	Y	P							E082-12	02:21
PK0013	SW6010B	SW3050	N 0 1	LEAD	114	mg/kg		Y	Y	P							E082-13	00:56
PK0014	SW6010B	SW3050	N 0 1	LEAD	364	mg/kg		Y	Y	P							E082-14	02:38
PK0015	SW6010B	SW3050	N 0 1	LEAD	4470	mg/kg		Y	Y	P							E082-15	02:43
PK0016	SW6010B	SW3050	N 0 1	LEAD	61.2	mg/kg		Y	Y	P							E082-16	02:48
PK0017	SW6010B	SW3050	N 0 1	LEAD	246	mg/kg		Y	Y	P							E082-17	02:54
PK0006	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				HMX	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				RDX	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
				TETRYL	.4	mg/kg	U	N	Y	U	U						E082-06	20:02
PK0007	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				HMX	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E082-07	20:41

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0007	SW8330	METHOD	N 0 1	RDX	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
				TETRYL	.4	mg/kg	U	N	Y	U	U						E082-07	20:41
PK0008	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						E082-08	21:20
				1,3-DNB	.4	mg/kg	U	N	Y		U						E082-08	21:20
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						E082-08	21:20
				2,4-DNT	.4	mg/kg	U	N	Y		U						E082-08	21:20
				2,6-DNT	.4	mg/kg	U	N	Y		U						E082-08	21:20
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						E082-08	21:20
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E082-08	21:20
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E082-08	21:20
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						E082-08	21:20
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E082-08	21:20
				HMX	.4	mg/kg	U	N	Y		U						E082-08	21:20
				NITROBENZENE	.4	mg/kg	U	N	Y		U						E082-08	21:20
				RDX	.4	mg/kg	U	N	Y		U						E082-08	21:20
				TETRYL	.4	mg/kg	U	N	Y		U						E082-08	21:20
PK0009	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				HMX	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				RDX	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
				TETRYL	.4	mg/kg	U	N	Y	U	U						E082-09	21:58
PK0006	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				BOLSTAR	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				CHLORPYRIFOS	.081	mg/kg	U	N	Y	U	U						E082-06	07:30
				COUMAPHOS	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				DIAZINON	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				DICHLORVOS	.081	mg/kg	U	N	Y	U	UJ		11A				E082-06	07:30
				DIMETHOATE	.081	mg/kg	U	N	Y	U	U						E082-06	07:30
				DISULFOTON	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				ETHOPROP	.04	mg/kg	U	N	Y	U	U						E082-06	07:30

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0006	SW8141A	SW3545	N 0 1	FAMPHUR	.081	mg/kg	U	N	Y	U	U						E082-06	07:30
				FENSULFOTHION	.081	mg/kg	U	N	Y	U	U						E082-06	07:30
				FENTHION	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				MALATHION	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				MERPHOS	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				METHYL PARATHION	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				MEVINPHOS	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				NALED	.04	mg/kg	U	N	Y	U	R		05B	11A			E082-06	07:30
				PARATHION	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				PHORATE	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				RONNEL	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				STIROPHOS	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				SULFOTEPP	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				THIONAZIN	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				TOKUTHION	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
				TRICHLORONATE	.04	mg/kg	U	N	Y	U	U						E082-06	07:30
PK0007	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				CHLORPYRIFOS	.076	mg/kg	U	N	Y	U	U						E082-07	08:00
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				DIAZINON	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				DICHLORVOS	.076	mg/kg	U	N	Y	U	UJ		11A				E082-07	08:00
				DIMETHOATE	.076	mg/kg	U	N	Y	U	U						E082-07	08:00
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				FAMPHUR	.076	mg/kg	U	N	Y	U	U						E082-07	08:00
				FENSULFOTHION	.076	mg/kg	U	N	Y	U	U						E082-07	08:00
				FENTHION	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				MALATHION	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				MERPHOS	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				NALED	.038	mg/kg	U	N	Y	U	R		05B	11A			E082-07	08:00
				PARATHION	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				PHORATE	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				RONNEL	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						E082-07	08:00

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0007	SW8141A	SW3545	N 0 1	TOKUTHION	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						E082-07	08:00
PK0008	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y		U						E082-08	08:30
				BOLSTAR	.037	mg/kg	U	N	Y		U						E082-08	08:30
				CHLORPYRIFOS	.076	mg/kg	U	N	Y		U						E082-08	08:30
				COUMAPHOS	.037	mg/kg	U	N	Y		U						E082-08	08:30
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y		U						E082-08	08:30
				DIAZINON	.037	mg/kg	U	N	Y		U						E082-08	08:30
				DICHLORVOS	.076	mg/kg	U	N	Y		UJ		11A				E082-08	08:30
				DIMETHOATE	.076	mg/kg	U	N	Y		U						E082-08	08:30
				DISULFOTON	.037	mg/kg	U	N	Y		U						E082-08	08:30
				ETHOPROP	.037	mg/kg	U	N	Y		U						E082-08	08:30
				FAMPHUR	.076	mg/kg	U	N	Y		U						E082-08	08:30
				FENSULFOTHION	.076	mg/kg	U	N	Y		U						E082-08	08:30
				FENTHION	.037	mg/kg	U	N	Y		U						E082-08	08:30
				MALATHION	.037	mg/kg	U	N	Y		U						E082-08	08:30
				MERPHOS	.037	mg/kg	U	N	Y		U						E082-08	08:30
				METHYL PARATHION	.037	mg/kg	U	N	Y		U						E082-08	08:30
				MEVINPHOS	.037	mg/kg	U	N	Y		U						E082-08	08:30
				NALED	.037	mg/kg	U	N	Y		R		05B	11A			E082-08	08:30
				PARATHION	.037	mg/kg	U	N	Y		U						E082-08	08:30
				PHORATE	.037	mg/kg	U	N	Y		U						E082-08	08:30
				RONNEL	.037	mg/kg	U	N	Y		U						E082-08	08:30
				STIROPHOS	.037	mg/kg	U	N	Y		U						E082-08	08:30
				SULFOTEPP	.037	mg/kg	U	N	Y		U						E082-08	08:30
				THIONAZIN	.037	mg/kg	U	N	Y		U						E082-08	08:30
				TOKUTHION	.037	mg/kg	U	N	Y		U						E082-08	08:30
				TRICHLORONATE	.037	mg/kg	U	N	Y		U						E082-08	08:30
PK0009	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				CHLORPYRIFOS	.079	mg/kg	U	N	Y	U	U						E082-09	09:00
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				DIAZINON	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				DICHLORVOS	.079	mg/kg	U	N	Y	U	UJ		11A				E082-09	09:00
				DIMETHOATE	.079	mg/kg	U	N	Y	U	U						E082-09	09:00
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				FAMPHUR	.079	mg/kg	U	N	Y	U	U						E082-09	09:00
				FENSULFOTHION	.079	mg/kg	U	N	Y	U	U						E082-09	09:00

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0009	SW8141A	SW3545	N 0 1	FENTHION	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				MALATHION	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				MERPHOS	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				NALED	.039	mg/kg	U	N	Y	U	R		05B	11A			E082-09	09:00
				PARATHION	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				PHORATE	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				RONNEL	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				STIROPHOS	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						E082-09	09:00
PK0006	SW8082	SW3550	N 0 1	PCB-1016	.048	mg/kg	U	N	Y	U	U						E082-06	02:57
				PCB-1221	.048	mg/kg	U	N	Y	U	U						E082-06	02:57
				PCB-1232	.048	mg/kg	U	N	Y	U	U						E082-06	02:57
				PCB-1242	.048	mg/kg	U	N	Y	U	U						E082-06	02:57
				PCB-1248	.048	mg/kg	U	N	Y	U	U						E082-06	02:57
				PCB-1254	.048	mg/kg	U	N	Y	U	U						E082-06	02:57
				PCB-1260	.048	mg/kg	U	N	Y	U	U						E082-06	02:57
PK0007	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N	Y	U	U						E082-07	08:26
				PCB-1221	.046	mg/kg	U	N	Y	U	U						E082-07	08:26
				PCB-1232	.046	mg/kg	U	N	Y	U	U						E082-07	08:26
				PCB-1242	.046	mg/kg	U	N	Y	U	U						E082-07	08:26
				PCB-1248	.046	mg/kg	U	N	Y	U	U						E082-07	08:26
				PCB-1254	.046	mg/kg	U	N	Y	U	U						E082-07	08:26
				PCB-1260	.046	mg/kg	U	N	Y	U	U						E082-07	08:26
PK0008	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N	Y		U						E082-08	08:51
				PCB-1221	.045	mg/kg	U	N	Y		U						E082-08	08:51
				PCB-1232	.045	mg/kg	U	N	Y		U						E082-08	08:51
				PCB-1242	.045	mg/kg	U	N	Y		U						E082-08	08:51
				PCB-1248	.045	mg/kg	U	N	Y		U						E082-08	08:51
				PCB-1254	.045	mg/kg	U	N	Y		U						E082-08	08:51
				PCB-1260	.045	mg/kg	U	N	Y		U						E082-08	08:51
PK0009	SW8082	SW3550	N 0 1	PCB-1016	.047	mg/kg	U	N	Y	U	U						E082-09	09:16
				PCB-1221	.047	mg/kg	U	N	Y	U	U						E082-09	09:16
				PCB-1232	.047	mg/kg	U	N	Y	U	U						E082-09	09:16
				PCB-1242	.047	mg/kg	U	N	Y	U	U						E082-09	09:16
				PCB-1248	.047	mg/kg	U	N	Y	U	U						E082-09	09:16

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0009	SW8082	SW3550	N 0 1	PCB-1254	.047	mg/kg	U	N	Y	U	U						E082-09	09:16
				PCB-1260	.047	mg/kg	U	N	Y	U	U						E082-09	09:16
PK0006	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				2,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N	Y	U	U						E082-06	18:01
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				2,4-DINITROPHENOL	.76	mg/kg	U	N	Y	U	UJ		05B				E082-06	18:01
				2,4-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				2,6-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				2-CHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				2-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				2-NITROANILINE	.76	mg/kg	U	N	Y	U	U						E082-06	18:01
				2-NITROPHENOL	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N	Y	U	U						E082-06	18:01
				3-NITROANILINE	.76	mg/kg	U	N	Y	U	U						E082-06	18:01
				4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N	Y	U	UJ		05B				E082-06	18:01
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				4-CHLOROANILINE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				4-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				4-NITROANILINE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				4-NITROPHENOL	.76	mg/kg	U	N	Y	U	U						E082-06	18:01
				ACENAPHTHENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				ACENAPHTHYLENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				ANTHRACENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				BENZO(A)PYRENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N	Y	U	U						E082-06	18:01

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0006	SW8270C	SW3550	N 0 1	BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				BUTYLBENZYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				CARBAZOLE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				CHRYSENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				DIBENZOFURAN	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				DIETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				DIMETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				FLUORENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				HEXACHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				HEXACHLOROETHANE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				ISOPHORONE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				NAPHTHALENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				PENTACHLOROPHENOL	.76	mg/kg	U	N	Y	U	U						E082-06	18:01
				PHENANTHRENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				PHENOL	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
				PYRENE	.4	mg/kg	U	N	Y	U	U						E082-06	18:01
PK0007	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N	Y	U	U						E082-07	18:31
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				2,4-DINITROPHENOL	.72	mg/kg	U	N	Y	U	UJ	05B					E082-07	18:31
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0007	SW8270C	SW3550	N 0 1	2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				2-NITROANILINE	.72	mg/kg	U	N	Y	U	U						E082-07	18:31
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N	Y	U	U						E082-07	18:31
				3-NITROANILINE	.72	mg/kg	U	N	Y	U	U						E082-07	18:31
				4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N	Y	U	UJ		05B				E082-07	18:31
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				4-NITROPHENOL	.72	mg/kg	U	N	Y	U	U						E082-07	18:31
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				FLUORENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0007	SW8270C	SW3550	N 0 1	INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				PENTACHLOROPHENOL	.72	mg/kg	U	N	Y	U	U						E082-07	18:31
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				PHENOL	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
				PYRENE	.38	mg/kg	U	N	Y	U	U						E082-07	18:31
PK0008	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y		U						E082-08	19:01
				2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N	Y		U						E082-08	19:01
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y		U						E082-08	19:01
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y		U						E082-08	19:01
				2,4-DINITROPHENOL	.72	mg/kg	U	N	Y		UJ	05B					E082-08	19:01
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y		U						E082-08	19:01
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				2-METHYLPHENOL	.37	mg/kg	U	N	Y		U						E082-08	19:01
				2-NITROANILINE	.72	mg/kg	U	N	Y		U						E082-08	19:01
				2-NITROPHENOL	.37	mg/kg	U	N	Y		U						E082-08	19:01
				3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N	Y		U						E082-08	19:01
				3-NITROANILINE	.72	mg/kg	U	N	Y		U						E082-08	19:01
				4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N	Y		UJ	05B					E082-08	19:01
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y		U						E082-08	19:01
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y		U						E082-08	19:01
				4-CHLOROANILINE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y		U						E082-08	19:01
				4-METHYLPHENOL	.37	mg/kg	U	N	Y		U						E082-08	19:01
				4-NITROANILINE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				4-NITROPHENOL	.72	mg/kg	U	N	Y		U						E082-08	19:01
				ACENAPHTHENE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y		U						E082-08	19:01
				ANTHRACENE	.37	mg/kg	U	N	Y		U						E082-08	19:01

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																
PK0008	SW8270C	SW3550	N 0 1	BENZO(A)ANTHRACENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				BENZO(A)PYRENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N Y	U						E082-08	19:01
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N Y	U						E082-08	19:01
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N Y	U						E082-08	19:01
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N Y	U						E082-08	19:01
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N Y	U						E082-08	19:01
				CARBAZOLE	.37	mg/kg	U	N Y	U						E082-08	19:01
				CHRYSENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N Y	U						E082-08	19:01
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N Y	U						E082-08	19:01
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				DIBENZOFURAN	.37	mg/kg	U	N Y	U						E082-08	19:01
				DIETHYLPHTHALATE	.37	mg/kg	U	N Y	U						E082-08	19:01
				DIMETHYLPHTHALATE	.37	mg/kg	U	N Y	U						E082-08	19:01
				FLUORANTHENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				FLUORENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				HEXACHLOROBENZENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				HEXACHLOROETHANE	.37	mg/kg	U	N Y	U						E082-08	19:01
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				ISOPHORONE	.37	mg/kg	U	N Y	U						E082-08	19:01
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N Y	U						E082-08	19:01
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N Y	U						E082-08	19:01
				NAPHTHALENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				NITROBENZENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				PENTACHLOROPHENOL	.72	mg/kg	U	N Y	U						E082-08	19:01
				PHENANTHRENE	.37	mg/kg	U	N Y	U						E082-08	19:01
				PHENOL	.37	mg/kg	U	N Y	U						E082-08	19:01
				PYRENE	.37	mg/kg	U	N Y	U						E082-08	19:01
PK0009	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N Y U	U						E082-09	19:31
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N Y U	U						E082-09	19:31
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N Y U	U						E082-09	19:31
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N Y U	U						E082-09	19:31
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N Y U	U						E082-09	19:31
				2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N Y U	U						E082-09	19:31

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0009	SW8270C	SW3550	N 0 1	2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				2,4-DINITROPHENOL	.74	mg/kg	U	N	Y	U	UJ		05B				E082-09	19:31
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				2-NITROANILINE	.74	mg/kg	U	N	Y	U	U						E082-09	19:31
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N	Y	U	U						E082-09	19:31
				3-NITROANILINE	.74	mg/kg	U	N	Y	U	U						E082-09	19:31
				4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N	Y	U	UJ		05B				E082-09	19:31
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				4-NITROPHENOL	.74	mg/kg	U	N	Y	U	U						E082-09	19:31
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						E082-09	19:31

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0009	SW8270C	SW3550	N 0 1	DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				FLUORENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				ISOPHORONE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				NITROBENZENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				PENTACHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						E082-09	19:31
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				PHENOL	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
				PYRENE	.39	mg/kg	U	N	Y	U	U						E082-09	19:31
PK0006	SW8260B	SW5035	N 0 .85	1,1,1,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,1,1-TRICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,1,2,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,1,2-TRICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,1-DICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,1-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,1-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,2,3-TRICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	UJ		05B				E082-06	21:03
				1,2,3-TRICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,2,4-TRICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	UJ		05B				E082-06	21:03
				1,2,4-TRIMETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,2-DIBROMOETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,2-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,2-DICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,2-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,3,5-TRIMETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,3-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,3-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				1,4-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				2,2-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				2-BUTANONE	.021	mg/kg	U	N	Y	U	R		04A	05A			E082-06	21:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0006	SW8260B	SW5035	N 0 .85	2-CHLOROTOLUENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				2-HEXANONE	.021	mg/kg	U	N	Y	U	U						E082-06	21:03
				4-CHLOROTOLUENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				4-METHYL-2-PENTANONE	.021	mg/kg	U	N	Y	U	U						E082-06	21:03
				ACETONE	.021	mg/kg	U	N	Y	U	R		04A	05A			E082-06	21:03
				BENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				BROMOBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				BROMOCHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				BROMODICHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				BROMOFORM	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				BROMOMETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				CARBON DISULFIDE	.0051	mg/kg	U	N	Y	U	R		04A	05A			E082-06	21:03
				CARBON TETRACHLORIDE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				CHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				CHLOROETHANE	.01	mg/kg	U	N	Y	U	U						E082-06	21:03
				CHLOROFORM	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				CHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				CIS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				CIS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				DIBROMOCHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				DIBROMOMETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	U						E082-06	21:03
				ETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				HEXACHLOROBUTADIENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				ISOPROPYL BENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				M/P-XYLENES	.01	mg/kg	U	N	Y	U	U						E082-06	21:03
				METHYLENE CHLORIDE	.01	mg/kg	U	N	Y	U	U						E082-06	21:03
				N-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				N-PROPYLBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				NAPHTHALENE	.01	mg/kg	U	N	Y	U	UJ		05B				E082-06	21:03
				O-XYLENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				P-ISOPROPYLTOLUENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				SEC-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				STYRENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				TERT-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				TETRACHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				TOLUENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				TRANS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				TRANS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				TRICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0006	SW8260B	SW5035	N 0 .85	TRICHLOROFLUOROMETHANE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
				VINYL CHLORIDE	.0051	mg/kg	U	N	Y	U	U						E082-06	21:03
PK0007	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,1,1-TRICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,1,2,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,1,2-TRICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,1-DICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,1-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,1-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,2,3-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	UJ		05B				E082-07	21:46
				1,2,3-TRICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,2,4-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	UJ		05B				E082-07	21:46
				1,2,4-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,2-DIBROMO-3-CHLOROPROPANE	.0093	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,2-DIBROMOETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,2-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,2-DICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,3,5-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,3-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,3-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				1,4-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				2,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				2-BUTANONE	.019	mg/kg	U	N	Y	U	R		04A	05A			E082-07	21:46
				2-CHLOROTOLUENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						E082-07	21:46
				4-CHLOROTOLUENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						E082-07	21:46
				ACETONE	.06	mg/kg		Y	Y	P	J		04A	05A			E082-07	21:46
				BENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				BROMOBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				BROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				BROMODICHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				BROMOFORM	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				BROMOMETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				CARBON DISULFIDE	.0047	mg/kg	U	N	Y	U	R		04A	05A			E082-07	21:46
				CARBON TETRACHLORIDE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				CHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				CHLOROETHANE	.0093	mg/kg	U	N	Y	U	U						E082-07	21:46
				CHLOROFORM	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0007	SW8260B	SW5035	N 0 .82	CHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				CIS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				CIS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				DIBROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				DIBROMOMETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				DICHLORODIFLUOROMETHANE	.0093	mg/kg	U	N	Y	U	U						E082-07	21:46
				ETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				HEXACHLOROBUTADIENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				ISOPROPYL BENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				M/P-XYLENES	.0093	mg/kg	U	N	Y	U	U						E082-07	21:46
				METHYLENE CHLORIDE	.0093	mg/kg	U	N	Y	U	U						E082-07	21:46
				N-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				N-PROPYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				NAPHTHALENE	.0093	mg/kg	U	N	Y	U	UJ		05B				E082-07	21:46
				O-XYLENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				P-ISOPROPYLTOLUENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				SEC-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				STYRENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				TERT-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				TETRACHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				TOLUENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				TRANS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				TRANS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				TRICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				TRICHLOROFLUOROMETHANE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
				VINYL CHLORIDE	.0047	mg/kg	U	N	Y	U	U						E082-07	21:46
PK0008	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				1,1,1-TRICHLOROETHANE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				1,1,2,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				1,1,2-TRICHLOROETHANE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				1,1-DICHLOROETHANE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				1,1-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				1,1-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				1,2,3-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y		UJ		05B				E082-08	06:52
				1,2,3-TRICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				1,2,4-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y		UJ		05B				E082-08	06:52
				1,2,4-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				1,2-DIBROMO-3-CHLOROPROPANE	.0093	mg/kg	U	N	Y		U						E082-08	06:52
				1,2-DIBROMOETHANE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				1,2-DICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																
PK0008	SW8260B	SW5035	N 0 .82	1,2-DICHLOROETHANE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				1,2-DICHLOROPROPANE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				1,3,5-TRIMETHYLBENZENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				1,3-DICHLOROBENZENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				1,3-DICHLOROPROPANE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				1,4-DICHLOROBENZENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				2,2-DICHLOROPROPANE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				2-BUTANONE	.019	mg/kg	U	N Y	R		04A	05A			E082-08	06:52
				2-CHLOROTOLUENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				2-HEXANONE	.019	mg/kg	U	N Y	U						E082-08	06:52
				4-CHLOROTOLUENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N Y	U						E082-08	06:52
				ACETONE	.073	mg/kg		Y Y	J		04A	05A			E082-08	06:52
				BENZENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				BROMOBENZENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				BROMOCHLOROMETHANE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				BROMODICHLOROMETHANE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				BROMOFORM	.0047	mg/kg	U	N Y	U						E082-08	06:52
				BROMOMETHANE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				CARBON DISULFIDE	.0047	mg/kg	U	N Y	R		04A	05A	05B		E082-08	06:52
				CARBON TETRACHLORIDE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				CHLOROBENZENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				CHLOROETHANE	.0093	mg/kg	U	N Y	U						E082-08	06:52
				CHLOROFORM	.0047	mg/kg	U	N Y	U						E082-08	06:52
				CHLOROMETHANE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				CIS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				CIS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				DIBROMOCHLOROMETHANE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				DIBROMOMETHANE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				DICHLORODIFLUOROMETHANE	.0093	mg/kg	U	N Y	U						E082-08	06:52
				ETHYLBENZENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				HEXACHLOROBUTADIENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				ISOPROPYL BENZENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				M/P-XYLENES	.0093	mg/kg	U	N Y	U						E082-08	06:52
				METHYLENE CHLORIDE	.0093	mg/kg	U	N Y	U						E082-08	06:52
				N-BUTYLBENZENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				N-PROPYLBENZENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				NAPHTHALENE	.0093	mg/kg	U	N Y	U						E082-08	06:52
				O-XYLENE	.0047	mg/kg	U	N Y	U						E082-08	06:52
				P-ISOPROPYLTOLUENE	.0047	mg/kg	U	N Y	U						E082-08	06:52

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0008	SW8260B	SW5035	N 0 .82	SEC-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				STYRENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				TERT-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				TETRACHLOROETHENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				TOLUENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				TRANS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				TRANS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				TRICHLOROETHENE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				TRICHLOROFLUOROMETHANE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
				VINYL CHLORIDE	.0047	mg/kg	U	N	Y		U						E082-08	06:52
PK0009	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	UJ		05B				E082-09R	10:02
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	UJ		05B				E082-09R	10:02
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,2-DIBROMO-3-CHLOROPROPANE	.0097	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				2-BUTANONE	.019	mg/kg	U	N	Y	U	R		04A	05A			E082-09R	10:02
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						E082-09R	10:02
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						E082-09R	10:02
				ACETONE	.053	mg/kg		Y	Y	P	J		04A	05A			E082-09R	10:02
				BENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-01																		
PK0009	SW8260B	SW5035	N 0 .82	BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				BROMOFORM	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	R		04A	05A	05B		E082-09R	10:02
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				CHLOROETHANE	.0097	mg/kg	U	N	Y	U	U						E082-09R	10:02
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				DICHLORODIFLUOROMETHANE	.0097	mg/kg	U	N	Y	U	U						E082-09R	10:02
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				M/P-XYLENES	.0097	mg/kg	U	N	Y	U	U						E082-09R	10:02
				METHYLENE CHLORIDE	.0097	mg/kg	U	N	Y	U	U						E082-09R	10:02
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				NAPHTHALENE	.0097	mg/kg	U	N	Y	U	U						E082-09R	10:02
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				STYRENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						E082-09R	10:02
1076Q-02																		
PK0023	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						E138-02	06:02
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						E138-02	06:02
				2,4-D	.024	mg/kg		Y	Y	P	J		18				E138-02	06:02
				2,4-DB	.025	mg/kg	U	N	Y	U	U						E138-02	06:02
				DALAPON	.025	mg/kg	U	N	Y	U	U						E138-02	06:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK0023	SW8151A	METHOD	N 0 1	DICAMBA	.025	mg/kg	U	N	Y	U	U						E138-02	06:02
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						E138-02	06:02
				DINOSEB	.012	mg/kg	U	N	Y	U	U						E138-02	06:02
				MCPA	2.5	mg/kg	U	N	Y	U	U						E138-02	06:02
				MCPP	2.5	mg/kg	U	N	Y	U	U						E138-02	06:02
PK1001	SW8151A	METHOD	N 0 1	2,4,5-T	.013	mg/kg	U	N	Y	U	U						E138-03	06:31
				2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U						E138-03	06:31
				2,4-D	.013	mg/kg	U	N	Y	U	U						E138-03	06:31
				2,4-DB	.027	mg/kg	U	N	Y	U	U						E138-03	06:31
				DALAPON	.027	mg/kg	U	N	Y	U	U						E138-03	06:31
				DICAMBA	.027	mg/kg	U	N	Y	U	U						E138-03	06:31
				DICHLOROPROP	.013	mg/kg	U	N	Y	U	U						E138-03	06:31
				DINOSEB	.013	mg/kg	U	N	Y	U	U						E138-03	06:31
				MCPA	2.7	mg/kg	U	N	Y	U	U						E138-03	06:31
				MCPP	2.6	mg/kg	J	Y	Y	P	J		15				E138-03	06:31
PK1002	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						E138-04	07:00
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						E138-04	07:00
				2,4-D	.012	mg/kg	U	N	Y	U	U						E138-04	07:00
				2,4-DB	.025	mg/kg	U	N	Y	U	U						E138-04	07:00
				DALAPON	.025	mg/kg	U	N	Y	U	U						E138-04	07:00
				DICAMBA	.025	mg/kg	U	N	Y	U	U						E138-04	07:00
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						E138-04	07:00
				DINOSEB	.012	mg/kg	U	N	Y	U	U						E138-04	07:00
				MCPA	2.5	mg/kg	U	N	Y	U	U						E138-04	07:00
				MCPP	2.5	mg/kg	U	N	Y	U	U						E138-04	07:00
PK1003	SW8151A	METHOD	N 0 1	2,4,5-T	.014	mg/kg	U	N	Y	U	U						E119-01	02:38
				2,4,5-TP(SILVEX)	.014	mg/kg	U	N	Y	U	U						E119-01	02:38
				2,4-D	.014	mg/kg	U	N	Y	U	U						E119-01	02:38
				2,4-DB	.028	mg/kg	U	N	Y	U	U						E119-01	02:38
				DALAPON	.028	mg/kg	U	N	Y	U	U						E119-01	02:38
				DICAMBA	.028	mg/kg	U	N	Y	U	U						E119-01	02:38
				DICHLOROPROP	.014	mg/kg	U	N	Y	U	U						E119-01	02:38
				DINOSEB	.014	mg/kg	U	N	Y	U	U						E119-01	02:38
				MCPA	2.8	mg/kg	U	N	Y	U	U						E119-01	02:38
				MCPP	1.9	mg/kg	J	Y	Y	P	J		15	18			E119-01	02:38
PK1004	SW8151A	METHOD	N 0 1	2,4,5-T	.013	mg/kg	U	N	Y		U						E119-02	03:07
				2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y		U						E119-02	03:07
				2,4-D	.013	mg/kg	U	N	Y		U						E119-02	03:07
				2,4-DB	.026	mg/kg	U	N	Y		U						E119-02	03:07
				DALAPON	.0091	mg/kg	J	Y	Y		J		15				E119-02	03:07

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1004	SW8151A	METHOD	N 0 1	DICAMBA	.026	mg/kg	U	N	Y		U						E119-02	03:07
				DICHLOROPROP	.013	mg/kg	U	N	Y		U						E119-02	03:07
				DINOSEB	.013	mg/kg	U	N	Y		U						E119-02	03:07
				MCPA	2.6	mg/kg	U	N	Y		U						E119-02	03:07
				MCPP	2.5	mg/kg	J	Y	Y		J		15	18			E119-02	03:07
PK0023	SW8081A	SW3550	N 0 1	4,4'-DDD	.0049	mg/kg	U	N	Y	U	U						E138-02	09:46
				4,4'-DDE	.0049	mg/kg	U	N	Y	U	U						E138-02	09:46
				4,4'-DDT	.0049	mg/kg	U	N	Y	U	U						E138-02	09:46
				ALDRIN	.0025	mg/kg	U	N	Y	U	U						E138-02	09:46
				ALPHA-BHC	.00033	mg/kg	J	Y	Y	P	J		15				E138-02	09:46
				ALPHA-CHLORDANE	.0025	mg/kg	U	N	Y	U	U						E138-02	09:46
				BETA-BHC	.0025	mg/kg	U	N	Y	U	U						E138-02	09:46
				DELTA-BHC	.0025	mg/kg	U	N	Y	U	U						E138-02	09:46
				DIELDRIN	.0049	mg/kg	U	N	Y	U	U						E138-02	09:46
				ENDOSULFAN I	.0025	mg/kg	U	N	Y	U	U						E138-02	09:46
				ENDOSULFAN II	.0049	mg/kg	U	N	Y	U	U						E138-02	09:46
				ENDOSULFAN SULFATE	.0049	mg/kg	U	N	Y	U	U						E138-02	09:46
				ENDRIN	.0049	mg/kg	U	N	Y	U	U						E138-02	09:46
				ENDRIN ALDEHYDE	.0049	mg/kg	U	N	Y	U	U						E138-02	09:46
				ENDRIN KETONE	.0049	mg/kg	U	N	Y	U	U						E138-02	09:46
				GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N	Y	U	U						E138-02	09:46
				GAMMA-CHLORDANE	.0025	mg/kg	U	N	Y	U	U						E138-02	09:46
				HEPTACHLOR	.0025	mg/kg	U	N	Y	U	U						E138-02	09:46
				HEPTACHLOR EPOXIDE	.0025	mg/kg	U	N	Y	U	U						E138-02	09:46
				METHOXYCHLOR	.025	mg/kg	U	N	Y	U	U						E138-02	09:46
				TOXAPHENE	.049	mg/kg	U	N	Y	U	U						E138-02	09:46
PK1001	SW8081A	SW3550	N 0 I	4,4'-DDD	.0054	mg/kg	U	N	Y	U	U						E138-03	10:11
				4,4'-DDE	.0054	mg/kg	U	N	Y	U	U						E138-03	10:11
				4,4'-DDT	.0054	mg/kg	U	N	Y	U	U						E138-03	10:11
				ALDRIN	.0027	mg/kg	U	N	Y	U	U						E138-03	10:11
				ALPHA-BHC	.00095	mg/kg	J	Y	Y	P	J		15				E138-03	10:11
				ALPHA-CHLORDANE	.0027	mg/kg	U	N	Y	U	U						E138-03	10:11
				BETA-BHC	.0027	mg/kg	U	N	Y	U	U						E138-03	10:11
				DELTA-BHC	.0027	mg/kg	U	N	Y	U	U						E138-03	10:11
				DIELDRIN	.0054	mg/kg	U	N	Y	U	U						E138-03	10:11
				ENDOSULFAN I	.0027	mg/kg	U	N	Y	U	U						E138-03	10:11
				ENDOSULFAN II	.0054	mg/kg	U	N	Y	U	U						E138-03	10:11
				ENDOSULFAN SULFATE	.0054	mg/kg	U	N	Y	U	U						E138-03	10:11
				ENDRIN	.0054	mg/kg	U	N	Y	U	U						E138-03	10:11
				ENDRIN ALDEHYDE	.0054	mg/kg	U	N	Y	U	U						E138-03	10:11

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1001	SW8081A	SW3550	N 0 1	ENDRIN KETONE	.0054	mg/kg	U	N	Y	U	U						E138-03	10:11
				GAMMA-BHC (LINDANE)	.0027	mg/kg	U	N	Y	U	U						E138-03	10:11
				GAMMA-CHLORDANE	.0027	mg/kg	U	N	Y	U	U						E138-03	10:11
				HEPTACHLOR	.0027	mg/kg	U	N	Y	U	U						E138-03	10:11
				HEPTACHLOR EPOXIDE	.0027	mg/kg	U	N	Y	U	U						E138-03	10:11
				METHOXYCHLOR	.027	mg/kg	U	N	Y	U	U						E138-03	10:11
				TOXAPHENE	.054	mg/kg	U	N	Y	U	U						E138-03	10:11
PK1002	SW8081A	SW3550	N 0 1	4,4'-DDD	.005	mg/kg	U	N	Y	U	U						E138-04	10:36
				4,4'-DDE	.005	mg/kg	U	N	Y	U	U						E138-04	10:36
				4,4'-DDT	.005	mg/kg	U	N	Y	U	U						E138-04	10:36
				ALDRIN	.0025	mg/kg	U	N	Y	U	U						E138-04	10:36
				ALPHA-BHC	.0012	mg/kg	J	Y	Y	P	J		15				E138-04	10:36
				ALPHA-CHLORDANE	.0025	mg/kg	U	N	Y	U	U						E138-04	10:36
				BETA-BHC	.0025	mg/kg	U	N	Y	U	U						E138-04	10:36
				DELTA-BHC	.0025	mg/kg	U	N	Y	U	U						E138-04	10:36
				DIELDRIN	.005	mg/kg	U	N	Y	U	U						E138-04	10:36
				ENDOSULFAN I	.0025	mg/kg	U	N	Y	U	U						E138-04	10:36
				ENDOSULFAN II	.005	mg/kg	U	N	Y	U	U						E138-04	10:36
				ENDOSULFAN SULFATE	.005	mg/kg	U	N	Y	U	U						E138-04	10:36
				ENDRIN	.005	mg/kg	U	N	Y	U	U						E138-04	10:36
				ENDRIN ALDEHYDE	.005	mg/kg	U	N	Y	U	U						E138-04	10:36
				ENDRIN KETONE	.005	mg/kg	U	N	Y	U	U						E138-04	10:36
				GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N	Y	U	U						E138-04	10:36
				GAMMA-CHLORDANE	.0025	mg/kg	U	N	Y	U	U						E138-04	10:36
				HEPTACHLOR	.0025	mg/kg	U	N	Y	U	U						E138-04	10:36
				HEPTACHLOR EPOXIDE	.0025	mg/kg	U	N	Y	U	U						E138-04	10:36
				METHOXYCHLOR	.025	mg/kg	U	N	Y	U	U						E138-04	10:36
				TOXAPHENE	.05	mg/kg	U	N	Y	U	U						E138-04	10:36
PK1003	SW8081A	SW3550	N 0 1	4,4'-DDD	.0056	mg/kg	U	N	Y	U	U						E119-01	07:39
				4,4'-DDE	.0056	mg/kg	U	N	Y	U	U						E119-01	07:39
				4,4'-DDT	.032	mg/kg		Y	Y	P	J		17				E119-01	07:39
				ALDRIN	.0028	mg/kg	U	N	Y	U	U						E119-01	07:39
				ALPHA-BHC	.0087	mg/kg		Y	Y	P	J		18	17	15		E119-01	07:39
				ALPHA-CHLORDANE	.0028	mg/kg	U	N	Y	U	U						E119-01	07:39
				BETA-BHC	.0028	mg/kg	U	N	Y	U	U						E119-01	07:39
				DELTA-BHC	.0028	mg/kg	U	N	Y	U	U						E119-01	07:39
				DIELDRIN	.0056	mg/kg	U	N	Y	U	U						E119-01	07:39
				ENDOSULFAN I	.0028	mg/kg	U	N	Y	U	U						E119-01	07:39
				ENDOSULFAN II	.0056	mg/kg	U	N	Y	U	U						E119-01	07:39
				ENDOSULFAN SULFATE	.0056	mg/kg	U	N	Y	U	U						E119-01	07:39

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1003	SW8081A	SW3550	N 0 1	ENDRIN	.0056	mg/kg	U	N	Y	U	U						E119-01	07:39
				ENDRIN ALDEHYDE	.0056	mg/kg	U	N	Y	U	U						E119-01	07:39
				ENDRIN KETONE	.0056	mg/kg	U	N	Y	U	U						E119-01	07:39
				GAMMA-BHC (LINDANE)	.0028	mg/kg	U	N	Y	U	U						E119-01	07:39
				GAMMA-CHLORDANE	.071	mg/kg	E	Y	N	P	R		16				E119-01	07:39
				HEPTACHLOR	.0028	mg/kg	U	N	Y	U	U						E119-01	07:39
				HEPTACHLOR EPOXIDE	.0028	mg/kg	U	N	Y	U	U						E119-01	07:39
				METHOXYCHLOR	.028	mg/kg	U	N	Y	U	U						E119-01	07:39
				TOXAPHENE	.056	mg/kg	U	N	Y	U	U						E119-01	07:39
	SW8081A	SW3550	N 1 5	4,4'-DDD	.028	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				4,4'-DDE	.028	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				4,4'-DDT	.037	mg/kg		Y	N	P	R		16				E119-01T	08:07
				ALDRIN	.014	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				ALPHA-BHC	.014	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				ALPHA-CHLORDANE	.014	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				BETA-BHC	.014	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				DELTA-BHC	.014	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				DIELDRIN	.028	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				ENDOSULFAN I	.014	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				ENDOSULFAN II	.028	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				ENDOSULFAN SULFATE	.028	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				ENDRIN	.028	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				ENDRIN ALDEHYDE	.028	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				ENDRIN KETONE	.028	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				GAMMA-BHC (LINDANE)	.014	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				GAMMA-CHLORDANE	.089	mg/kg		Y	Y	P							E119-01T	08:07
				HEPTACHLOR	.014	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				HEPTACHLOR EPOXIDE	.014	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				METHOXYCHLOR	.14	mg/kg	U	N	N	U	R		16				E119-01T	08:07
				TOXAPHENE	.28	mg/kg	U	N	N	U	R		16				E119-01T	08:07
PK1004	SW8081A	SW3550	N 0 1	4,4'-DDD	.0052	mg/kg	U	N	Y		U						E119-02	08:05
				4,4'-DDE	.0052	mg/kg	U	N	Y		U						E119-02	08:05
				4,4'-DDT	.12	mg/kg	E	Y	N		R		16				E119-02	08:05
				ALDRIN	.0026	mg/kg	U	N	Y		U						E119-02	08:05
				ALPHA-BHC	.001	mg/kg	J	Y	Y		J		17	15			E119-02	08:05
				ALPHA-CHLORDANE	.0026	mg/kg	U	N	Y		U						E119-02	08:05
				BETA-BHC	.0026	mg/kg	U	N	Y		U						E119-02	08:05
				DELTA-BHC	.0026	mg/kg	U	N	Y		U						E119-02	08:05
				DIELDRIN	.0052	mg/kg	U	N	Y		U						E119-02	08:05
				ENDOSULFAN I	.0026	mg/kg	U	N	Y		U						E119-02	08:05

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1004	SW8081A	SW3550	N 0 1	ENDOSULFAN II	.0052	mg/kg	U	N	Y		U						E119-02	08:05
				ENDOSULFAN SULFATE	.0052	mg/kg	U	N	Y		U						E119-02	08:05
				ENDRIN	.0064	mg/kg		Y	Y								E119-02	08:05
				ENDRIN ALDEHYDE	.0052	mg/kg	U	N	Y		U						E119-02	08:05
				ENDRIN KETONE	.0052	mg/kg	U	N	Y		U						E119-02	08:05
				GAMMA-BHC (LINDANE)	.0026	mg/kg	U	N	Y		U						E119-02	08:05
				GAMMA-CHLORDANE	.094	mg/kg	E	Y	N		R		16				E119-02	08:05
				HEPTACHLOR	.0026	mg/kg	U	N	Y		U						E119-02	08:05
				HEPTACHLOR EPOXIDE	.0026	mg/kg	U	N	Y		U						E119-02	08:05
				METHOXYCHLOR	.026	mg/kg	U	N	Y		U						E119-02	08:05
				TOXAPHENE	.052	mg/kg	U	N	Y		U						E119-02	08:05
	SW8081A	SW3550	N 1 20	4,4'-DDD	.1	mg/kg	U	N	N		R		16				E119-02T	08:33
				4,4'-DDE	.1	mg/kg	U	N	N		R		16				E119-02T	08:33
				4,4'-DDT	.16	mg/kg		Y	Y		J		17				E119-02T	08:33
				ALDRIN	.052	mg/kg	U	N	N		R		16				E119-02T	08:33
				ALPHA-BHC	.052	mg/kg	U	N	N		R		16				E119-02T	08:33
				ALPHA-CHLORDANE	.052	mg/kg	U	N	N		R		16				E119-02T	08:33
				BETA-BHC	.052	mg/kg	U	N	N		R		16				E119-02T	08:33
				DELTA-BHC	.052	mg/kg	U	N	N		R		16				E119-02T	08:33
				DIELDRIN	.1	mg/kg	U	N	N		R		16				E119-02T	08:33
				ENDOSULFAN I	.052	mg/kg	U	N	N		R		16				E119-02T	08:33
				ENDOSULFAN II	.1	mg/kg	U	N	N		R		16				E119-02T	08:33
				ENDOSULFAN SULFATE	.1	mg/kg	U	N	N		R		16				E119-02T	08:33
				ENDRIN	.1	mg/kg	U	N	N		R		16				E119-02T	08:33
				ENDRIN ALDEHYDE	.1	mg/kg	U	N	N		R		16				E119-02T	08:33
				ENDRIN KETONE	.1	mg/kg	U	N	N		R		16				E119-02T	08:33
				GAMMA-BHC (LINDANE)	.052	mg/kg	U	N	N		R		16				E119-02T	08:33
				GAMMA-CHLORDANE	.14	mg/kg		Y	Y								E119-02T	08:33
				HEPTACHLOR	.052	mg/kg	U	N	N		R		16				E119-02T	08:33
				HEPTACHLOR EPOXIDE	.052	mg/kg	U	N	N		R		16				E119-02T	08:33
				METHOXYCHLOR	.52	mg/kg	U	N	N		R		16				E119-02T	08:33
				TOXAPHENE	1	mg/kg	U	N	N		R		16				E119-02T	08:33
PK0020	SW6010B	SW3050	N 0 1	LEAD	13.4	mg/kg		Y	Y	P							E138-01	13:28
PK0023	SW6010B	SW3050	N 0 1	ALUMINUM	12700	mg/kg		Y	Y	P							E138-02	22:43
				ANTIMONY	12.3	mg/kg	U	N	Y	U	U						E138-02	22:43
				ARSENIC	2.98	mg/kg		Y	Y	P							E138-02	13:34
				BARIUM	91.1	mg/kg		Y	Y	P							E138-02	22:43
				BERYLLIUM	1.06	mg/kg	J	Y	Y	P	J		15				E138-02	22:43
				CADMIUM	1.23	mg/kg	U	N	Y	U	U						E138-02	22:43
				CALCIUM	243	mg/kg		Y	Y	P							E138-02	22:43

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK0023	SW6010B	SW3050	N 0 1	CHROMIUM	9.74	mg/kg		Y	Y	P							E138-02	22:43
				COBALT	8.11	mg/kg		Y	Y	P							E138-02	22:43
				COPPER	15.3	mg/kg		Y	Y	P							E138-02	22:43
				IRON	14800	mg/kg		Y	Y	P							E138-02	22:43
				LEAD	50.7	mg/kg		Y	Y	P							E138-02	13:34
				MAGNESIUM	657	mg/kg		Y	Y	P							E138-02	22:43
				MANGANESE	772	mg/kg		Y	Y	P							E138-02	22:43
				NICKEL	5.45	mg/kg		Y	Y	P							E138-02	22:43
				POTASSIUM	2980	mg/kg		Y	Y	P							E138-02	22:43
				SELENIUM	1.23	mg/kg	U	N	Y	U	U						E138-02	13:34
				SILVER	2.46	mg/kg	U	N	Y	U	U						E138-02	22:43
				SODIUM	45.8	mg/kg	J	Y	Y	P	J		15				E138-02	22:43
				THALLIUM	2.46	mg/kg	U	N	Y	U	U						E138-02	13:34
				VANADIUM	17.6	mg/kg		Y	Y	P							E138-02	22:43
				ZINC	20.5	mg/kg		Y	Y	P							E138-02	22:43
	SW7471A	TOTAL	N 0 1	MERCURY	.0627	mg/kg	J	Y	Y	P	J		15				E138-02	11:03
PK1001	SW6010B	SW3050	N 0 1	ALUMINUM	7290	mg/kg		Y	Y	P							E138-03	22:48
				ANTIMONY	13.4	mg/kg	U	N	Y	U	U						E138-03	22:48
				ARSENIC	7.11	mg/kg		Y	Y	P							E138-03	13:39
				BARIUM	119	mg/kg		Y	Y	P							E138-03	22:48
				BERYLLIUM	1.24	mg/kg	J	Y	Y	P	J		15				E138-03	22:48
				CADMIUM	1.34	mg/kg	U	N	Y	U	U						E138-03	22:48
				CALCIUM	387	mg/kg		Y	Y	P							E138-03	22:48
				CHROMIUM	25	mg/kg		Y	Y	P							E138-03	22:48
				COBALT	12.7	mg/kg		Y	Y	P							E138-03	22:48
				COPPER	16.9	mg/kg		Y	Y	P							E138-03	22:48
				IRON	42500	mg/kg		Y	Y	P							E138-03	22:48
				LEAD	33.7	mg/kg		Y	Y	P							E138-03	13:39
				MAGNESIUM	485	mg/kg		Y	Y	P							E138-03	22:48
				MANGANESE	594	mg/kg		Y	Y	P							E138-03	22:48
				NICKEL	11.7	mg/kg		Y	Y	P							E138-03	22:48
				POTASSIUM	1500	mg/kg		Y	Y	P							E138-03	22:48
				SELENIUM	1.34	mg/kg	U	N	Y	U	U						E138-03	13:39
				SILVER	2.69	mg/kg	U	N	Y	U	U						E138-03	22:48
				SODIUM	62.5	mg/kg	J	Y	Y	P	J		15				E138-03	22:48
				THALLIUM	1.32	mg/kg	J	Y	Y	P	J		15				E138-03	13:39
				VANADIUM	22	mg/kg		Y	Y	P							E138-03	22:48
				ZINC	38.5	mg/kg		Y	Y	P							E138-03	22:48
	SW7471A	TOTAL	N 0 1	MERCURY	.134	mg/kg	U	N	Y	U	U						E138-03	11:05
PK1002	SW6010B	SW3050	N 0 1	ALUMINUM	10300	mg/kg		Y	Y	P							E138-04	22:52

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1002	SW6010B	SW3050	N 0 1	ANTIMONY	12.5	mg/kg	U	N	Y	U	U						E138-04	22:52
				ARSENIC	2.46	mg/kg		Y	Y	P							E138-04	13:44
				BARIUM	200	mg/kg		Y	Y	P							E138-04	22:52
				BERYLLIUM	.746	mg/kg	J	Y	Y	P	J		15				E138-04	22:52
				CADMIUM	1.25	mg/kg	U	N	Y	U	U						E138-04	22:52
				CALCIUM	2320	mg/kg		Y	Y	P							E138-04	22:52
				CHROMIUM	10.1	mg/kg		Y	Y	P							E138-04	22:52
				COBALT	7.07	mg/kg		Y	Y	P							E138-04	22:52
				COPPER	14.6	mg/kg		Y	Y	P							E138-04	22:52
				IRON	12400	mg/kg		Y	Y	P							E138-04	22:52
				LEAD	16.1	mg/kg		Y	Y	P							E138-04	13:44
				MAGNESIUM	1320	mg/kg		Y	Y	P							E138-04	22:52
				MANGANESE	176	mg/kg		Y	Y	P							E138-04	22:52
				NICKEL	5.97	mg/kg		Y	Y	P							E138-04	22:52
				POTASSIUM	1480	mg/kg		Y	Y	P							E138-04	22:52
				SELENIUM	1.25	mg/kg	U	N	Y	U	U						E138-04	13:44
				SILVER	2.5	mg/kg	U	N	Y	U	U						E138-04	22:52
				SODIUM	125	mg/kg	U	N	Y	U	U						E138-04	22:52
				THALLIUM	2.5	mg/kg	U	N	Y	U	U						E138-04	13:44
				VANADIUM	16.6	mg/kg		Y	Y	P							E138-04	22:52
				ZINC	52	mg/kg		Y	Y	P							E138-04	22:52
	SW7471A	TOTAL	N 0 1	MERCURY	.125	mg/kg	U	N	Y	U	U						E138-04	11:08
PK1003	SW6010B	SW3050	N 0 1	ALUMINUM	8420	mg/kg		Y	Y	P							E119-01	22:28
				ANTIMONY	14	mg/kg	U	N	Y	U	U						E119-01	22:28
				ARSENIC	2.96	mg/kg		Y	Y	P							E119-01	13:18
				BARIUM	152	mg/kg		Y	Y	P							E119-01	22:28
				BERYLLIUM	.843	mg/kg	J	Y	Y	P	J		15	17			E119-01	22:28
				CADMIUM	1.4	mg/kg	U	N	Y	U	U						E119-01	22:28
				CALCIUM	205	mg/kg		Y	Y	P							E119-01	22:28
				CHROMIUM	10	mg/kg		Y	Y	P							E119-01	22:28
				COBALT	8.12	mg/kg		Y	Y	P							E119-01	22:28
				COPPER	19.1	mg/kg		Y	Y	P							E119-01	22:28
				IRON	18000	mg/kg		Y	Y	P							E119-01	22:28
				LEAD	56.8	mg/kg		Y	Y	P	J		17				E119-01	13:18
				MAGNESIUM	586	mg/kg		Y	Y	P							E119-01	22:28
				MANGANESE	467	mg/kg		Y	Y	P							E119-01	22:28
				NICKEL	6.94	mg/kg		Y	Y	P							E119-01	22:28
				POTASSIUM	2100	mg/kg		Y	Y	P							E119-01	22:28
				SELENIUM	1.4	mg/kg	U	N	Y	U	U						E119-01	13:18
				SILVER	2.79	mg/kg	U	N	Y	U	U						E119-01	22:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1003	SW6010B	SW3050	N 0 1	SODIUM	52	mg/kg	J	Y	Y	P	J		15				E119-01	22:28
				THALLIUM	2.79	mg/kg	U	N	Y	U	U						E119-01	13:18
				VANADIUM	13.8	mg/kg		Y	Y	P							E119-01	22:28
				ZINC	20.1	mg/kg		Y	Y	P							E119-01	22:28
	SW7471A	TOTAL	N 0 1	MERCURY	.14	mg/kg	U	N	Y	U	U						E119-01	10:45
PK1004	SW6010B	SW3050	N 0 1	ALUMINUM	8110	mg/kg		Y	Y								E119-02	22:33
				ANTIMONY	13.1	mg/kg	U	N	Y		U						E119-02	22:33
				ARSENIC	2.29	mg/kg		Y	Y								E119-02	13:23
				BARIUM	149	mg/kg		Y	Y								E119-02	22:33
				BERYLLIUM	1.53	mg/kg		Y	Y		J		17				E119-02	22:33
				CADMIUM	1.31	mg/kg	U	N	Y		U						E119-02	22:33
				CALCIUM	275	mg/kg		Y	Y								E119-02	22:33
				CHROMIUM	7.59	mg/kg		Y	Y								E119-02	22:33
				COBALT	7.72	mg/kg		Y	Y								E119-02	22:33
				COPPER	26.3	mg/kg		Y	Y								E119-02	22:33
				IRON	11300	mg/kg		Y	Y								E119-02	22:33
				LEAD	114	mg/kg		Y	Y		J		17				E119-02	13:23
				MAGNESIUM	705	mg/kg		Y	Y								E119-02	22:33
				MANGANESE	394	mg/kg		Y	Y								E119-02	22:33
				NICKEL	7.56	mg/kg		Y	Y								E119-02	22:33
				POTASSIUM	1830	mg/kg		Y	Y								E119-02	22:33
				SELENIUM	1.31	mg/kg	U	N	Y		U						E119-02	13:23
				SILVER	2.61	mg/kg	U	N	Y		U						E119-02	22:33
				SODIUM	131	mg/kg	U	N	Y		U						E119-02	22:33
				THALLIUM	2.61	mg/kg	U	N	Y		U						E119-02	13:23
				VANADIUM	10.3	mg/kg		Y	Y								E119-02	22:33
				ZINC	19.9	mg/kg		Y	Y								E119-02	22:33
	SW7471A	TOTAL	N 0 1	MERCURY	.131	mg/kg	U	N	Y		U						E119-02	10:47
PK0023	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				HMX	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E138-02	01:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK0023	SW8330	METHOD	N 0 1	RDX	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
				TETRYL	.4	mg/kg	U	N	Y	U	U						E138-02	01:58
PK1001	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				HMX	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				RDX	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
				TETRYL	.4	mg/kg	U	N	Y	U	U						E138-03	02:36
PK1002	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				HMX	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				RDX	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
				TETRYL	.4	mg/kg	U	N	Y	U	U						E138-04	03:15
PK1003	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E119-01	22:06

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1003	SW8330	METHOD	N 0 1	HMX	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				RDX	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
				TETRYL	.4	mg/kg	U	N	Y	U	U						E119-01	22:06
PK1004	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						E119-02	23:24
				1,3-DNB	.4	mg/kg	U	N	Y		U						E119-02	23:24
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						E119-02	23:24
				2,4-DNT	.4	mg/kg	U	N	Y		U						E119-02	23:24
				2,6-DNT	.4	mg/kg	U	N	Y		U						E119-02	23:24
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						E119-02	23:24
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E119-02	23:24
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E119-02	23:24
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						E119-02	23:24
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E119-02	23:24
				HMX	.4	mg/kg	U	N	Y		U						E119-02	23:24
				NITROBENZENE	.4	mg/kg	U	N	Y		U						E119-02	23:24
				RDX	.4	mg/kg	U	N	Y		U						E119-02	23:24
				TETRYL	.4	mg/kg	U	N	Y		U						E119-02	23:24
PK0023	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				BOLSTAR	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				CHLORPYRIFOS	.082	mg/kg	U	N	Y	U	U						E138-02	18:49
				COUMAPHOS	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				DEMETON (TOTAL)	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				DIAZINON	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				DICHLORVOS	.082	mg/kg	U	N	Y	U	UJ		11A				E138-02	18:49
				DIMETHOATE	.082	mg/kg	U	N	Y	U	U						E138-02	18:49
				DISULFOTON	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				ETHOPROP	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				FAMPHUR	.082	mg/kg	U	N	Y	U	U						E138-02	18:49
				FENSULFOTHION	.082	mg/kg	U	N	Y	U	U						E138-02	18:49
				FENTHION	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				MALATHION	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				MERPHOS	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				METHYL PARATHION	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				MEVINPHOS	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				NALED	.041	mg/kg	U	N	Y	U	R		05B	11A			E138-02	18:49
				PARATHION	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				PHORATE	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				RONNEL	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				STIROPHOS	.041	mg/kg	U	N	Y	U	U						E138-02	18:49

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK0023	SW8141A	SW3545	N 0 1	SULFOTEPP	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				THIONAZIN	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				TOKUTHION	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
				TRICHLORONATE	.041	mg/kg	U	N	Y	U	U						E138-02	18:49
PK1001	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				BOLSTAR	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				CHLORPYRIFOS	.09	mg/kg	U	N	Y	U	U						E138-03	19:18
				COUMAPHOS	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				DEMETON (TOTAL)	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				DIAZINON	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				DICHLORVOS	.09	mg/kg	U	N	Y	U	UJ		11A				E138-03	19:18
				DIMETHOATE	.09	mg/kg	U	N	Y	U	U						E138-03	19:18
				DISULFOTON	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				ETHOPROP	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				FAMPHUR	.09	mg/kg	U	N	Y	U	U						E138-03	19:18
				FENSULFOTHION	.09	mg/kg	U	N	Y	U	U						E138-03	19:18
				FENTHION	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				MALATHION	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				MERPHOS	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				METHYL PARATHION	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				MEVINPHOS	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				NALED	.044	mg/kg	U	N	Y	U	R		05B	11A			E138-03	19:18
				PARATHION	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				PHORATE	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				RONNEL	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				STIROPHOS	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				SULFOTEPP	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				THIONAZIN	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				TOKUTHION	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
				TRICHLORONATE	.044	mg/kg	U	N	Y	U	U						E138-03	19:18
PK1002	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				BOLSTAR	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				CHLORPYRIFOS	.084	mg/kg	U	N	Y	U	U						E138-04	19:48
				COUMAPHOS	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				DEMETON (TOTAL)	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				DIAZINON	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				DICHLORVOS	.084	mg/kg	U	N	Y	U	UJ		11A				E138-04	19:48
				DIMETHOATE	.084	mg/kg	U	N	Y	U	U						E138-04	19:48
				DISULFOTON	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				ETHOPROP	.041	mg/kg	U	N	Y	U	U						E138-04	19:48

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1002	SW8141A	SW3545	N 0 1	FAMPHUR	.084	mg/kg	U	N	Y	U	U						E138-04	19:48
				FENSULFOTHION	.084	mg/kg	U	N	Y	U	U						E138-04	19:48
				FENTHION	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				MALATHION	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				MERPHOS	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				METHYL PARATHION	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				MEVINPHOS	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				NALED	.041	mg/kg	U	N	Y	U	R		05B	11A			E138-04	19:48
				PARATHION	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				PHORATE	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				RONNEL	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				STIROPHOS	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				SULFOTEPP	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				THIONAZIN	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				TOKUTHION	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
				TRICHLORONATE	.041	mg/kg	U	N	Y	U	U						E138-04	19:48
PK1003	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				BOLSTAR	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				CHLORPYRIFOS	.094	mg/kg	U	N	Y	U	U						E119-01	17:49
				COUMAPHOS	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				DEMETON (TOTAL)	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				DIAZINON	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				DICHLORVOS	.094	mg/kg	U	N	Y	U	UJ		11A				E119-01	17:49
				DIMETHOATE	.094	mg/kg	U	N	Y	U	U						E119-01	17:49
				DISULFOTON	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				ETHOPROP	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				FAMPHUR	.094	mg/kg	U	N	Y	U	U						E119-01	17:49
				FENSULFOTHION	.094	mg/kg	U	N	Y	U	U						E119-01	17:49
				FENTHION	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				MALATHION	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				MERPHOS	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				METHYL PARATHION	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				MEVINPHOS	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				NALED	.046	mg/kg	U	N	Y	U	R		05B	11A			E119-01	17:49
				PARATHION	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				PHORATE	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				RONNEL	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				STIROPHOS	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				SULFOTEPP	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				THIONAZIN	.046	mg/kg	U	N	Y	U	U						E119-01	17:49

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1003	SW8141A	SW3545	N 0 1	TOKUTHION	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
				TRICHLORONATE	.046	mg/kg	U	N	Y	U	U						E119-01	17:49
PK1004	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.043	mg/kg	U	N	Y		U						E119-02	18:19
				BOLSTAR	.043	mg/kg	U	N	Y		U						E119-02	18:19
				CHLORPYRIFOS	.087	mg/kg	U	N	Y		U						E119-02	18:19
				COUMAPHOS	.043	mg/kg	U	N	Y		U						E119-02	18:19
				DEMETON (TOTAL)	.043	mg/kg	U	N	Y		U						E119-02	18:19
				DIAZINON	.043	mg/kg	U	N	Y		U						E119-02	18:19
				DICHLORVOS	.087	mg/kg	U	N	Y		UJ		11A				E119-02	18:19
				DIMETHOATE	.087	mg/kg	U	N	Y		U						E119-02	18:19
				DISULFOTON	.043	mg/kg	U	N	Y		U						E119-02	18:19
				ETHOPROP	.043	mg/kg	U	N	Y		U						E119-02	18:19
				FAMPHUR	.087	mg/kg	U	N	Y		U						E119-02	18:19
				FENSULFOTHION	.087	mg/kg	U	N	Y		U						E119-02	18:19
				FENTHION	.043	mg/kg	U	N	Y		U						E119-02	18:19
				MALATHION	.043	mg/kg	U	N	Y		U						E119-02	18:19
				MERPHOS	.043	mg/kg	U	N	Y		U						E119-02	18:19
				METHYL PARATHION	.043	mg/kg	U	N	Y		U						E119-02	18:19
				MEVINPHOS	.043	mg/kg	U	N	Y		U						E119-02	18:19
				NALED	.043	mg/kg	U	N	Y		R		05B	11A			E119-02	18:19
				PARATHION	.043	mg/kg	U	N	Y		U						E119-02	18:19
				PHORATE	.043	mg/kg	U	N	Y		U						E119-02	18:19
				RONNEL	.043	mg/kg	U	N	Y		U						E119-02	18:19
				STIROPHOS	.043	mg/kg	U	N	Y		U						E119-02	18:19
				SULFOTEPP	.043	mg/kg	U	N	Y		U						E119-02	18:19
				THIONAZIN	.043	mg/kg	U	N	Y		U						E119-02	18:19
				TOKUTHION	.043	mg/kg	U	N	Y		U						E119-02	18:19
				TRICHLORONATE	.043	mg/kg	U	N	Y		U						E119-02	18:19
PK0023	SW8082	SW3550	N 0 1	PCB-1016	.049	mg/kg	U	N	Y	U	U						E138-02	09:46
				PCB-1221	.049	mg/kg	U	N	Y	U	U						E138-02	09:46
				PCB-1232	.049	mg/kg	U	N	Y	U	U						E138-02	09:46
				PCB-1242	.049	mg/kg	U	N	Y	U	U						E138-02	09:46
				PCB-1248	.049	mg/kg	U	N	Y	U	U						E138-02	09:46
				PCB-1254	.049	mg/kg	U	N	Y	U	U						E138-02	09:46
				PCB-1260	.049	mg/kg	U	N	Y	U	U						E138-02	09:46
PK1001	SW8082	SW3550	N 0 1	PCB-1016	.054	mg/kg	U	N	Y	U	U						E138-03	10:11
				PCB-1221	.054	mg/kg	U	N	Y	U	U						E138-03	10:11
				PCB-1232	.054	mg/kg	U	N	Y	U	U						E138-03	10:11
				PCB-1242	.054	mg/kg	U	N	Y	U	U						E138-03	10:11
				PCB-1248	.054	mg/kg	U	N	Y	U	U						E138-03	10:11

Validation Qualifier Data Entry Verification
Fort McClellan

Run Date: April 2, 2003

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																
PK1001	SW8082	SW3550	N 0 1	PCB-1254	.054	mg/kg	U	N Y U	U						E138-03	10:11
				PCB-1260	.054	mg/kg	U	N Y U	U						E138-03	10:11
PK1002	SW8082	SW3550	N 0 1	PCB-1016	.05	mg/kg	U	N Y U	U						E138-04	10:36
				PCB-1221	.05	mg/kg	U	N Y U	U						E138-04	10:36
				PCB-1232	.05	mg/kg	U	N Y U	U						E138-04	10:36
				PCB-1242	.05	mg/kg	U	N Y U	U						E138-04	10:36
				PCB-1248	.05	mg/kg	U	N Y U	U						E138-04	10:36
				PCB-1254	.05	mg/kg	U	N Y U	U						E138-04	10:36
				PCB-1260	.05	mg/kg	U	N Y U	U						E138-04	10:36
PK1003	SW8082	SW3550	N 0 1	PCB-1016	.056	mg/kg	U	N Y U	U						E119-01	07:39
				PCB-1221	.056	mg/kg	U	N Y U	U						E119-01	07:39
				PCB-1232	.056	mg/kg	U	N Y U	U						E119-01	07:39
				PCB-1242	.056	mg/kg	U	N Y U	U						E119-01	07:39
				PCB-1248	.056	mg/kg	U	N Y U	U						E119-01	07:39
				PCB-1254	.056	mg/kg	U	N Y U	U						E119-01	07:39
				PCB-1260	.056	mg/kg	U	N Y U	U						E119-01	07:39
PK1004	SW8082	SW3550	N 0 1	PCB-1016	.052	mg/kg	U	N Y	U						E119-02	08:05
				PCB-1221	.052	mg/kg	U	N Y	U						E119-02	08:05
				PCB-1232	.052	mg/kg	U	N Y	U						E119-02	08:05
				PCB-1242	.052	mg/kg	U	N Y	U						E119-02	08:05
				PCB-1248	.052	mg/kg	U	N Y	U						E119-02	08:05
				PCB-1254	.052	mg/kg	U	N Y	U						E119-02	08:05
				PCB-1260	.052	mg/kg	U	N Y	U						E119-02	08:05
PK0023	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.41	mg/kg	U	N Y U	U						E138-02	21:06
				1,2-DICHLOROBENZENE	.41	mg/kg	U	N Y U	U						E138-02	21:06
				1,3-DICHLOROBENZENE	.41	mg/kg	U	N Y U	U						E138-02	21:06
				1,4-DICHLOROBENZENE	.41	mg/kg	U	N Y U	U						E138-02	21:06
				2,4,5-TRICHLOROPHENOL	.41	mg/kg	U	N Y U	U						E138-02	21:06
				2,4,6-TRICHLOROPHENOL	.77	mg/kg	U	N Y U	U						E138-02	21:06
				2,4-DICHLOROPHENOL	.41	mg/kg	U	N Y U	U						E138-02	21:06
				2,4-DIMETHYLPHENOL	.41	mg/kg	U	N Y U	U						E138-02	21:06
				2,4-DINITROPHENOL	.77	mg/kg	U	N Y U	UJ	05B					E138-02	21:06
				2,4-DINITROTOLUENE	.41	mg/kg	U	N Y U	U						E138-02	21:06
				2,6-DINITROTOLUENE	.41	mg/kg	U	N Y U	U						E138-02	21:06
				2-CHLORONAPHTHALENE	.41	mg/kg	U	N Y U	U						E138-02	21:06
				2-CHLOROPHENOL	.41	mg/kg	U	N Y U	U						E138-02	21:06
				2-METHYLNAPHTHALENE	.41	mg/kg	U	N Y U	U						E138-02	21:06
				2-METHYLPHENOL	.41	mg/kg	U	N Y U	U						E138-02	21:06
				2-NITROANILINE	.77	mg/kg	U	N Y U	U						E138-02	21:06
				2-NITROPHENOL	.41	mg/kg	U	N Y U	U						E138-02	21:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK0023	SW8270C	SW3550	N 0 1	3,3'-DICHLOROBENZIDINE	.77	mg/kg	U	N	Y	U	U						E138-02	21:06
				3-NITROANILINE	.77	mg/kg	U	N	Y	U	U						E138-02	21:06
				4,6-DINITRO-2-METHYLPHENOL	.77	mg/kg	U	N	Y	U	U						E138-02	21:06
				4-BROMOPHENYL-PHENYL ETHER	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				4-CHLORO-3-METHYLPHENOL	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				4-CHLOROANILINE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				4-CHLOROPHENYL-PHENYL ETHER	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				4-METHYLPHENOL	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				4-NITROANILINE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				4-NITROPHENOL	.77	mg/kg	U	N	Y	U	U						E138-02	21:06
				ACENAPHTHENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				ACENAPHTHYLENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				ANTHRACENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				BENZO(A)ANTHRACENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				BENZO(A)PYRENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				BENZO(B)FLUORANTHENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				BENZO(G,H,I)PERYLENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				BENZO(K)FLUORANTHENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				BIS(2-CHLOROETHOXY)METHANE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				BIS(2-CHLOROETHYL)ETHER	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				BIS(2-CHLOROISOPROPYL)ETHER	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				BIS(2-ETHYLHEXYL)PHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				BUTYLBENZYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				CARBAZOLE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				CHRYSENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				DI-N-BUTYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				DI-N-OCTYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				DIBENZO(A,H)ANTHRACENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				DIBENZOFURAN	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				DIETHYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				DIMETHYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				FLUORANTHENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				FLUORENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				HEXACHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				HEXACHLOROBUTADIENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				HEXACHLOROCYCLOPENTADIENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				HEXACHLOROETHANE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				INDENO(1,2,3-CD)PYRENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				ISOPHORONE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				N-NITROSO-DI-N-PROPYLAMINE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK0023	SW8270C	SW3550	N 0 1	N-NITROSODIPHENYLAMINE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				NAPHTHALENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				NITROBENZENE	.41	mg/kg	U	N	Y	U	UJ		05B				E138-02	21:06
				PENTACHLOROPHENOL	.77	mg/kg	U	N	Y	U	U						E138-02	21:06
				PHENANTHRENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				PHENOL	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
				PYRENE	.41	mg/kg	U	N	Y	U	U						E138-02	21:06
PK1001	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				1,2-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				1,3-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				1,4-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				2,4,5-TRICHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				2,4,6-TRICHLOROPHENOL	.85	mg/kg	U	N	Y	U	U						E138-03	21:36
				2,4-DICHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				2,4-DIMETHYLPHENOL	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				2,4-DINITROPHENOL	.85	mg/kg	U	N	Y	U	UJ		05B				E138-03	21:36
				2,4-DINITROTOLUENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				2,6-DINITROTOLUENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				2-CHLORONAPHTHALENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				2-CHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				2-METHYLNAPHTHALENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				2-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				2-NITROANILINE	.85	mg/kg	U	N	Y	U	U						E138-03	21:36
				2-NITROPHENOL	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				3,3'-DICHLOROBENZIDINE	.85	mg/kg	U	N	Y	U	U						E138-03	21:36
				3-NITROANILINE	.85	mg/kg	U	N	Y	U	U						E138-03	21:36
				4,6-DINITRO-2-METHYLPHENOL	.85	mg/kg	U	N	Y	U	U						E138-03	21:36
				4-BROMOPHENYL-PHENYL ETHER	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				4-CHLORO-3-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				4-CHLOROANILINE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				4-CHLOROPHENYL-PHENYL ETHER	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				4-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				4-NITROANILINE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				4-NITROPHENOL	.85	mg/kg	U	N	Y	U	U						E138-03	21:36
				ACENAPHTHENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				ACENAPHTHYLENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				ANTHRACENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				BENZO(A)ANTHRACENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				BENZO(A)PYRENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				BENZO(B)FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1001	SW8270C	SW3550	N 0 1	BENZO(G,H,I)PERYLENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				BENZO(K)FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				BIS(2-CHLOROETHOXY)METHANE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				BIS(2-CHLOROETHYL)ETHER	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				BIS(2-CHLOROISOPROPYL)ETHER	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				BIS(2-ETHYLHEXYL)PHTHALATE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				BUTYLBENZYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				CARBAZOLE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				CHRYSENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				DI-N-BUTYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				DI-N-OCTYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				DIBENZO(A,H)ANTHRACENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				DIBENZOFURAN	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				DIETHYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				DIMETHYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				FLUORENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				HEXACHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				HEXACHLOROBUTADIENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				HEXACHLOROCYCLOPENTADIENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				HEXACHLOROETHANE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				INDENO(1,2,3-CD)PYRENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				ISOPHORONE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				N-NITROSO-DI-N-PROPYLAMINE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				N-NITROSODIPHENYLAMINE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				NAPHTHALENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				NITROBENZENE	.44	mg/kg	U	N	Y	U	UJ		05B				E138-03	21:36
				PENTACHLOROPHENOL	.85	mg/kg	U	N	Y	U	U						E138-03	21:36
				PHENANTHRENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				PHENOL	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
				PYRENE	.44	mg/kg	U	N	Y	U	U						E138-03	21:36
PK1002	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				1,2-DICHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				1,3-DICHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				1,4-DICHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				2,4,5-TRICHLOROPHENOL	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				2,4,6-TRICHLOROPHENOL	.79	mg/kg	U	N	Y	U	U						E138-04	22:06
				2,4-DICHLOROPHENOL	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				2,4-DIMETHYLPHENOL	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				2,4-DINITROPHENOL	.79	mg/kg	U	N	Y	U	UJ		05B				E138-04	22:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1002	SW8270C	SW3550	N 0 1	2,4-DINITROTOLUENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				2,6-DINITROTOLUENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				2-CHLORONAPHTHALENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				2-CHLOROPHENOL	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				2-METHYLNAPHTHALENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				2-METHYLPHENOL	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				2-NITROANILINE	.79	mg/kg	U	N	Y	U	U						E138-04	22:06
				2-NITROPHENOL	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				3,3'-DICHLOROBENZIDINE	.79	mg/kg	U	N	Y	U	U						E138-04	22:06
				3-NITROANILINE	.79	mg/kg	U	N	Y	U	U						E138-04	22:06
				4,6-DINITRO-2-METHYLPHENOL	.79	mg/kg	U	N	Y	U	U						E138-04	22:06
				4-BROMOPHENYL-PHENYL ETHER	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				4-CHLORO-3-METHYLPHENOL	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				4-CHLOROANILINE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				4-CHLOROPHENYL-PHENYL ETHER	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				4-METHYLPHENOL	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				4-NITROANILINE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				4-NITROPHENOL	.79	mg/kg	U	N	Y	U	U						E138-04	22:06
				ACENAPHTHENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				ACENAPHTHYLENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				ANTHRACENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				BENZO(A)ANTHRACENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				BENZO(A)PYRENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				BENZO(B)FLUORANTHENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				BENZO(G,H,I)PERYLENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				BENZO(K)FLUORANTHENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				BIS(2-CHLOROETHOXY)METHANE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				BIS(2-CHLOROETHYL)ETHER	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				BIS(2-CHLOROISOPROPYL)ETHER	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				BIS(2-ETHYLHEXYL)PHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				BUTYLBENZYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				CARBAZOLE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				CHRYSENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				DI-N-BUTYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				DI-N-OCTYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				DIBENZO(A,H)ANTHRACENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				DIBENZOFURAN	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				DIETHYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				DIMETHYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				FLUORANTHENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1002	SW8270C	SW3550	N 0 1	FLUORENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				HEXACHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				HEXACHLOROBUTADIENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				HEXACHLOROCYCLOPENTADIENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				HEXACHLOROETHANE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				INDENO(1,2,3-CD)PYRENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				ISOPHORONE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				N-NITROSO-DI-N-PROPYLAMINE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				N-NITROSODIPHENYLAMINE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				NAPHTHALENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				NITROBENZENE	.41	mg/kg	U	N	Y	U	UJ		05B				E138-04	22:06
				PENTACHLOROPHENOL	.79	mg/kg	U	N	Y	U	U						E138-04	22:06
				PHENANTHRENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				PHENOL	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
				PYRENE	.41	mg/kg	U	N	Y	U	U						E138-04	22:06
PK1003	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				1,2-DICHLOROBENZENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				1,3-DICHLOROBENZENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				1,4-DICHLOROBENZENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				2,4,5-TRICHLOROPHENOL	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				2,4,6-TRICHLOROPHENOL	.88	mg/kg	U	N	Y	U	U						E119-01	20:06
				2,4-DICHLOROPHENOL	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				2,4-DIMETHYLPHENOL	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				2,4-DINITROPHENOL	.88	mg/kg	U	N	Y	U	UJ		05B				E119-01	20:06
				2,4-DINITROTOLUENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				2,6-DINITROTOLUENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				2-CHLORONAPHTHALENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				2-CHLOROPHENOL	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				2-METHYLNAPHTHALENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				2-METHYLPHENOL	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				2-NITROANILINE	.88	mg/kg	U	N	Y	U	U						E119-01	20:06
				2-NITROPHENOL	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				3,3'-DICHLOROBENZIDINE	.88	mg/kg	U	N	Y	U	U						E119-01	20:06
				3-NITROANILINE	.88	mg/kg	U	N	Y	U	U						E119-01	20:06
				4,6-DINITRO-2-METHYLPHENOL	.88	mg/kg	U	N	Y	U	U						E119-01	20:06
				4-BROMOPHENYL-PHENYL ETHER	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				4-CHLORO-3-METHYLPHENOL	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				4-CHLOROANILINE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				4-CHLOROPHENYL-PHENYL ETHER	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				4-METHYLPHENOL	.46	mg/kg	U	N	Y	U	U						E119-01	20:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1003	SW8270C	SW3550	N 0 1	4-NITROANILINE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				4-NITROPHENOL	.88	mg/kg	U	N	Y	U	U						E119-01	20:06
				ACENAPHTHENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				ACENAPHTHYLENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				ANTHRACENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				BENZO(A)ANTHRACENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				BENZO(A)PYRENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				BENZO(B)FLUORANTHENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				BENZO(G,H,I)PERYLENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				BENZO(K)FLUORANTHENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				BIS(2-CHLOROETHOXY)METHANE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				BIS(2-CHLOROETHYL)ETHER	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				BIS(2-CHLOROISOPROPYL)ETHER	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				BIS(2-ETHYLHEXYL)PHTHALATE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				BUTYLBENZYLPHTHALATE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				CARBAZOLE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				CHRYSENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				DI-N-BUTYLPHTHALATE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				DI-N-OCTYLPHTHALATE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				DIBENZO(A,H)ANTHRACENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				DIBENZOFURAN	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				DIETHYLPHTHALATE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				DIMETHYLPHTHALATE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				FLUORANTHENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				FLUORENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				HEXACHLOROBENZENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				HEXACHLOROBUTADIENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				HEXACHLOROCYCLOPENTADIENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				HEXACHLOROETHANE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				INDENO(1,2,3-CD)PYRENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				ISOPHORONE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				N-NITROSO-DI-N-PROPYLAMINE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				N-NITROSODIPHENYLAMINE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				NAPHTHALENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				NITROBENZENE	.46	mg/kg	U	N	Y	U	UJ	05B					E119-01	20:06
				PENTACHLOROPHENOL	.88	mg/kg	U	N	Y	U	U						E119-01	20:06
				PHENANTHRENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				PHENOL	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
				PYRENE	.46	mg/kg	U	N	Y	U	U						E119-01	20:06
PK1004	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.43	mg/kg	U	N	Y		U						E119-02	20:36

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																
PK1004	SW8270C	SW3550	N 0 1	1,2-DICHLOROBENZENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				1,3-DICHLOROBENZENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				1,4-DICHLOROBENZENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				2,4,5-TRICHLOROPHENOL	.43	mg/kg	U	N Y	U						E119-02	20:36
				2,4,6-TRICHLOROPHENOL	.82	mg/kg	U	N Y	U						E119-02	20:36
				2,4-DICHLOROPHENOL	.43	mg/kg	U	N Y	U						E119-02	20:36
				2,4-DIMETHYLPHENOL	.43	mg/kg	U	N Y	U						E119-02	20:36
				2,4-DINITROPHENOL	.82	mg/kg	U	N Y	UJ		05B				E119-02	20:36
				2,4-DINITROTOLUENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				2,6-DINITROTOLUENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				2-CHLORONAPHTHALENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				2-CHLOROPHENOL	.43	mg/kg	U	N Y	U						E119-02	20:36
				2-METHYLNAPHTHALENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				2-METHYLPHENOL	.43	mg/kg	U	N Y	U						E119-02	20:36
				2-NITROANILINE	.82	mg/kg	U	N Y	U						E119-02	20:36
				2-NITROPHENOL	.43	mg/kg	U	N Y	U						E119-02	20:36
				3,3'-DICHLOROBENZIDINE	.82	mg/kg	U	N Y	U						E119-02	20:36
				3-NITROANILINE	.82	mg/kg	U	N Y	U						E119-02	20:36
				4,6-DINITRO-2-METHYLPHENOL	.82	mg/kg	U	N Y	U						E119-02	20:36
				4-BROMOPHENYL-PHENYL ETHER	.43	mg/kg	U	N Y	U						E119-02	20:36
				4-CHLORO-3-METHYLPHENOL	.43	mg/kg	U	N Y	U						E119-02	20:36
				4-CHLOROANILINE	.43	mg/kg	U	N Y	U						E119-02	20:36
				4-CHLOROPHENYL-PHENYL ETHER	.43	mg/kg	U	N Y	U						E119-02	20:36
				4-METHYLPHENOL	.43	mg/kg	U	N Y	U						E119-02	20:36
				4-NITROANILINE	.43	mg/kg	U	N Y	U						E119-02	20:36
				4-NITROPHENOL	.82	mg/kg	U	N Y	U						E119-02	20:36
				ACENAPHTHENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				ACENAPHTHYLENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				ANTHRACENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				BENZO(A)ANTHRACENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				BENZO(A)PYRENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				BENZO(B)FLUORANTHENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				BENZO(G,H,I)PERYLENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				BENZO(K)FLUORANTHENE	.43	mg/kg	U	N Y	U						E119-02	20:36
				BIS(2-CHLOROETHOXY)METHANE	.43	mg/kg	U	N Y	U						E119-02	20:36
				BIS(2-CHLOROETHYL)ETHER	.43	mg/kg	U	N Y	U						E119-02	20:36
				BIS(2-CHLOROISOPROPYL)ETHER	.43	mg/kg	U	N Y	U						E119-02	20:36
				BIS(2-ETHYLHEXYL)PHTHALATE	.43	mg/kg	U	N Y	U						E119-02	20:36
				BUTYLBENZYLPHTHALATE	.43	mg/kg	U	N Y	U						E119-02	20:36
				CARBAZOLE	.43	mg/kg	U	N Y	U						E119-02	20:36

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1004	SW8270C	SW3550	N 0 1	CHRYSENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				DI-N-BUTYLPHTHALATE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				DI-N-OCTYLPHTHALATE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				DIBENZO(A,H)ANTHRACENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				DIBENZOFURAN	.43	mg/kg	U	N	Y		U						E119-02	20:36
				DIETHYLPHTHALATE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				DIMETHYLPHTHALATE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				FLUORANTHENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				FLUORENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				HEXACHLOROBENZENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				HEXACHLOROBUTADIENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				HEXACHLOROCYCLOPENTADIENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				HEXACHLOROETHANE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				INDENO(1,2,3-CD)PYRENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				ISOPHORONE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				N-NITROSO-DI-N-PROPYLAMINE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				N-NITROSODIPHENYLAMINE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				NAPHTHALENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				NITROBENZENE	.43	mg/kg	U	N	Y		UJ		05B				E119-02	20:36
				PENTACHLOROPHENOL	.82	mg/kg	U	N	Y		U						E119-02	20:36
				PHENANTHRENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
				PHENOL	.43	mg/kg	U	N	Y		U						E119-02	20:36
				PYRENE	.43	mg/kg	U	N	Y		U						E119-02	20:36
PK1001	WBLACK	NONE	N 0 1	TOC	7660	mg/kg		Y	Y	P							E138-03	15:20
PK1002	WBLACK	NONE	N 0 1	TOC	4170	mg/kg		Y	Y	P							E138-04	15:30
PK1003	WBLACK	NONE	N 0 1	TOC	8380	mg/kg		Y	Y	P							E119-01	14:50
PK0023	SW8260B	SW5035	N 0 0.93	1,1,1,2-TETRACHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,1,1-TRICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,1,2,2-TETRACHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,1,2-TRICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,1-DICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,1-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,1-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,2,3-TRICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,2,3-TRICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,2,4-TRICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,2,4-TRIMETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	UJ		05B				E138-02	21:00
				1,2-DIBROMOETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,2-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK0023	SW8260B	SW5035	N 0 0.93	1,2-DICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,2-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,3,5-TRIMETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,3-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,3-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				1,4-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				2,2-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				2-BUTANONE	.023	mg/kg	U	N	Y	U	U						E138-02	21:00
				2-CHLOROTOLUENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				2-HEXANONE	.023	mg/kg	U	N	Y	U	U						E138-02	21:00
				4-CHLOROTOLUENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				4-METHYL-2-PENTANONE	.023	mg/kg	U	N	Y	U	U						E138-02	21:00
				ACETONE	.067	mg/kg		Y	Y	P	J		04A	05A			E138-02	21:00
				BENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				BROMOBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				BROMOCHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				BROMODICHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				BROMOFORM	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				BROMOMETHANE	.0057	mg/kg	U	N	Y	U	R		04A				E138-02	21:00
				CARBON DISULFIDE	.0057	mg/kg	U	N	Y	U	R		04A	05A			E138-02	21:00
				CARBON TETRACHLORIDE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				CHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						E138-02	21:00
				CHLOROFORM	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				CHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				CIS-1,2-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				CIS-1,3-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				DIBROMOCHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				DIBROMOMETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						E138-02	21:00
				ETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				HEXACHLOROBUTADIENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				ISOPROPYL BENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						E138-02	21:00
				METHYLENE CHLORIDE	.0018	mg/kg	J	Y	Y	F	B		06A	15			E138-02	21:00
				N-BUTYLBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				N-PROPYLBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						E138-02	21:00
				O-XYLENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				P-ISOPROPYLTOLUENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK0023	SW8260B	SW5035	N 0 0.93	SEC-BUTYLBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				STYRENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				TERT-BUTYLBENZENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				TETRACHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				TOLUENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				TRANS-1,2-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				TRANS-1,3-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				TRICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				TRICHLOROFLUOROMETHANE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
				VINYL CHLORIDE	.0057	mg/kg	U	N	Y	U	U						E138-02	21:00
PK1001	SW8260B	SW5035	N 0 0.79	1,1,1,2-TETRACHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,1,1-TRICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,1,2,2-TETRACHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,1,2-TRICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,1-DICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,1-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,1-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,2,3-TRICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,2,3-TRICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,2,4-TRICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,2,4-TRIMETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	UJ		05B				E138-03	21:37
				1,2-DIBROMOETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,2-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,2-DICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,2-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,3,5-TRIMETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,3-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,3-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				1,4-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				2,2-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				2-BUTANONE	.021	mg/kg	U	N	Y	U	U						E138-03	21:37
				2-CHLOROTOLUENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				2-HEXANONE	.021	mg/kg	U	N	Y	U	U						E138-03	21:37
				4-CHLOROTOLUENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				4-METHYL-2-PENTANONE	.021	mg/kg	U	N	Y	U	U						E138-03	21:37
				ACETONE	.073	mg/kg		Y	Y	P	J		04A	05A			E138-03	21:37
				BENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				BROMOBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				BROMOCHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1001	SW8260B	SW5035	N 0 0.79	BROMODICHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				BROMOFORM	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				BROMOMETHANE	.0053	mg/kg	U	N	Y	U	R		04A				E138-03	21:37
				CARBON DISULFIDE	.0053	mg/kg	U	N	Y	U	R		04A	05A			E138-03	21:37
				CARBON TETRACHLORIDE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				CHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						E138-03	21:37
				CHLOROFORM	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				CHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				CIS-1,2-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				CIS-1,3-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				DIBROMOCHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				DIBROMOMETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						E138-03	21:37
				ETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				HEXACHLOROBUTADIENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				ISOPROPYL BENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						E138-03	21:37
				METHYLENE CHLORIDE	.0019	mg/kg	J	Y	Y	F	B		06A	15			E138-03	21:37
				N-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				N-PROPYLBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						E138-03	21:37
				O-XYLENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				P-ISOPROPYLTOLUENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				SEC-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				STYRENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				TERT-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				TETRACHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				TOLUENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				TRANS-1,2-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				TRANS-1,3-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				TRICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				TRICHLOROFLUOROMETHANE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
				VINYL CHLORIDE	.0053	mg/kg	U	N	Y	U	U						E138-03	21:37
PK1002	SW8260B	SW5035	N 0 1.0	1,1,1,2-TETRACHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,1,1-TRICHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,1,2,2-TETRACHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,1,2-TRICHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,1-DICHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,1-DICHLOROETHENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1002	SW8260B	SW5035	N 0 1.0	1,1-DICHLOROPROPENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,2,3-TRICHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,2,3-TRICHLOROPROPANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,2,4-TRICHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,2,4-TRIMETHYLBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	UJ		05B				E138-04	22:14
				1,2-DIBROMOETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,2-DICHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,2-DICHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,2-DICHLOROPROPANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,3,5-TRIMETHYLBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,3-DICHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,3-DICHLOROPROPANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				1,4-DICHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				2,2-DICHLOROPROPANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				2-BUTANONE	.025	mg/kg	U	N	Y	U	U						E138-04	22:14
				2-CHLOROTOLUENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				2-HEXANONE	.025	mg/kg	U	N	Y	U	U						E138-04	22:14
				4-CHLOROTOLUENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				4-METHYL-2-PENTANONE	.025	mg/kg	U	N	Y	U	U						E138-04	22:14
				ACETONE	.044	mg/kg		Y	Y	P	J		04A	05A			E138-04	22:14
				BENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				BROMOBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				BROMOCHLOROMETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				BROMODICHLOROMETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				BROMOFORM	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				BROMOMETHANE	.0062	mg/kg	U	N	Y	U	R		04A				E138-04	22:14
				CARBON DISULFIDE	.0062	mg/kg	U	N	Y	U	R		04A	05A			E138-04	22:14
				CARBON TETRACHLORIDE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				CHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				CHLOROETHANE	.012	mg/kg	U	N	Y	U	U						E138-04	22:14
				CHLOROFORM	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				CHLOROMETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				CIS-1,2-DICHLOROETHENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				CIS-1,3-DICHLOROPROPENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				DIBROMOCHLOROMETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				DIBROMOMETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	U						E138-04	22:14
				ETHYLBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				HEXACHLOROBUTADIENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1002	SW8260B	SW5035	N 0 1.0	ISOPROPYL BENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				M/P-XYLENES	.012	mg/kg	U	N	Y	U	U						E138-04	22:14
				METHYLENE CHLORIDE	.0026	mg/kg	J	Y	Y	F	B		06A	15			E138-04	22:14
				N-BUTYLBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				N-PROPYLBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				NAPHTHALENE	.012	mg/kg	U	N	Y	U	U						E138-04	22:14
				O-XYLENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				P-ISOPROPYLTOLUENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				SEC-BUTYLBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				STYRENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				TERT-BUTYLBENZENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				TETRACHLOROETHENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				TOLUENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				TRANS-1,2-DICHLOROETHENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				TRANS-1,3-DICHLOROPROPENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				TRICHLOROETHENE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				TRICHLOROFLUOROMETHANE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
				VINYL CHLORIDE	.0062	mg/kg	U	N	Y	U	U						E138-04	22:14
PK1003	SW8260B	SW5035	N 0 0.91	1,1,1,2-TETRACHLOROETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,1,1-TRICHLOROETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,1,2,2-TETRACHLOROETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,1,2-TRICHLOROETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,1-DICHLOROETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,1-DICHLOROETHENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,1-DICHLOROPROPENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,2,3-TRICHLOROBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,2,3-TRICHLOROPROPANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,2,4-TRICHLOROBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,2,4-TRIMETHYLBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,2-DIBROMO-3-CHLOROPROPANE	.013	mg/kg	U	N	Y	U	UJ		05B				E119-01	17:22
				1,2-DIBROMOETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,2-DICHLOROBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,2-DICHLOROETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,2-DICHLOROPROPANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,3,5-TRIMETHYLBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,3-DICHLOROBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,3-DICHLOROPROPANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				1,4-DICHLOROBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				2,2-DICHLOROPROPANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				2-BUTANONE	.025	mg/kg	U	N	Y	U	U						E119-01	17:22

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1003	SW8260B	SW5035	N 0 0.91	2-CHLOROTOLUENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				2-HEXANONE	.025	mg/kg	U	N	Y	U	U						E119-01	17:22
				4-CHLOROTOLUENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				4-METHYL-2-PENTANONE	.025	mg/kg	U	N	Y	U	U						E119-01	17:22
				ACETONE	.055	mg/kg		Y	Y	P	J		04A	05A			E119-01	17:22
				BENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				BROMOBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				BROMOCHLOROMETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				BROMODICHLOROMETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				BROMOFORM	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				BROMOMETHANE	.0064	mg/kg	U	N	Y	U	R		04A				E119-01	17:22
				CARBON DISULFIDE	.0064	mg/kg	U	N	Y	U	R		04A	05A			E119-01	17:22
				CARBON TETRACHLORIDE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				CHLOROBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				CHLOROETHANE	.013	mg/kg	U	N	Y	U	U						E119-01	17:22
				CHLOROFORM	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				CHLOROMETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				CIS-1,2-DICHLOROETHENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				CIS-1,3-DICHLOROPROPENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				DIBROMOCHLOROMETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				DIBROMOMETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				DICHLORODIFLUOROMETHANE	.013	mg/kg	U	N	Y	U	U						E119-01	17:22
				ETHYLBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				HEXACHLOROBUTADIENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				ISOPROPYL BENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				M/P-XYLENES	.013	mg/kg	U	N	Y	U	U						E119-01	17:22
				METHYLENE CHLORIDE	.013	mg/kg	U	N	Y	U	U						E119-01	17:22
				N-BUTYLBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				N-PROPYLBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				NAPHTHALENE	.013	mg/kg	U	N	Y	U	U						E119-01	17:22
				O-XYLENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				P-ISOPROPYLTOLUENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				SEC-BUTYLBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				STYRENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				TERT-BUTYLBENZENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				TETRACHLOROETHENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				TOLUENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				TRANS-1,2-DICHLOROETHENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				TRANS-1,3-DICHLOROPROPENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
				TRICHLOROETHENE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																				
PK1003	SW8260B	SW5035	N	0	0.91	TRICHLOROFLUOROMETHANE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
						VINYL CHLORIDE	.0064	mg/kg	U	N	Y	U	U						E119-01	17:22
PK1004	SW8260B	SW5035	N	0	1.0	1,1,1,2-TETRACHLOROETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,1,1-TRICHLOROETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,1,2,2-TETRACHLOROETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,1,2-TRICHLOROETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,1-DICHLOROETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,1-DICHLOROETHENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,1-DICHLOROPROPENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,2,3-TRICHLOROBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,2,3-TRICHLOROPROPANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,2,4-TRICHLOROBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,2,4-TRIMETHYLBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,2-DIBROMO-3-CHLOROPROPANE	.013	mg/kg	U	N	Y		UJ		05B				E119-02	17:59
						1,2-DIBROMOETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,2-DICHLOROBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,2-DICHLOROETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,2-DICHLOROPROPANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,3,5-TRIMETHYLBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,3-DICHLOROBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,3-DICHLOROPROPANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						1,4-DICHLOROBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						2,2-DICHLOROPROPANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						2-BUTANONE	.026	mg/kg	U	N	Y		U						E119-02	17:59
						2-CHLOROTOLUENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						2-HEXANONE	.026	mg/kg	U	N	Y		U						E119-02	17:59
						4-CHLOROTOLUENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						4-METHYL-2-PENTANONE	.026	mg/kg	U	N	Y		U						E119-02	17:59
						ACETONE	.049	mg/kg		Y	Y		J		04A	05A			E119-02	17:59
						BENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						BROMOBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						BROMOCHLOROMETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						BROMODICHLOROMETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						BROMOFORM	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						BROMOMETHANE	.0065	mg/kg	U	N	Y		R		04A				E119-02	17:59
						CARBON DISULFIDE	.0065	mg/kg	U	N	Y		R		04A	05A			E119-02	17:59
						CARBON TETRACHLORIDE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						CHLOROBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
						CHLOROETHANE	.013	mg/kg	U	N	Y		U						E119-02	17:59
						CHLOROFORM	.0065	mg/kg	U	N	Y		U						E119-02	17:59

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-02																		
PK1004	SW8260B	SW5035	N 0 1.0	CHLOROMETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				CIS-1,2-DICHLOROETHENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				CIS-1,3-DICHLOROPROPENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				DIBROMOCHLOROMETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				DIBROMOMETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				DICHLORODIFLUOROMETHANE	.013	mg/kg	U	N	Y		U						E119-02	17:59
				ETHYLBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				HEXACHLOROBUTADIENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				ISOPROPYL BENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				M/P-XYLENES	.013	mg/kg	U	N	Y		U						E119-02	17:59
				METHYLENE CHLORIDE	.013	mg/kg	U	N	Y		U						E119-02	17:59
				N-BUTYLBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				N-PROPYLBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				NAPHTHALENE	.013	mg/kg	U	N	Y		U						E119-02	17:59
				O-XYLENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				P-ISOPROPYLTOLUENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				SEC-BUTYLBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				STYRENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				TERT-BUTYLBENZENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				TETRACHLOROETHENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				TOLUENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				TRANS-1,2-DICHLOROETHENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				TRANS-1,3-DICHLOROPROPENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				TRICHLOROETHENE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				TRICHLOROFLUOROMETHANE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
				VINYL CHLORIDE	.0065	mg/kg	U	N	Y		U						E119-02	17:59
1076Q-03																		
PK2001	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						E137-02	21:11
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						E137-02	21:11
				2,4-D	.0004	mg/L	U	N	Y	U	U						E137-02	21:11
				2,4-DB	.0004	mg/L	U	N	Y	U	U						E137-02	21:11
				DALAPON	.0004	mg/L	U	N	Y	U	U						E137-02	21:11
				DICAMBA	.0008	mg/L	U	N	Y	U	U						E137-02	21:11
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						E137-02	21:11
				DINOSEB	.0004	mg/L	U	N	Y	U	U						E137-02	21:11
				MCPA	.2	mg/L	U	N	Y	U	U						E137-02	21:11
				MCPP	.2	mg/L	U	N	Y	U	U						E137-02	21:11
PK2002	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						E137-03	21:39
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						E137-03	21:39
				2,4-D	.0004	mg/L	U	N	Y	U	U						E137-03	21:39

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																				
PK2002	SW8151A	METHOD	N	0	1	2,4-DB	.0004	mg/L	U	N	Y	U	U						E137-03	21:39
						DALAPON	.0004	mg/L	U	N	Y	U	U						E137-03	21:39
						DICAMBA	.0008	mg/L	U	N	Y	U	U						E137-03	21:39
						DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						E137-03	21:39
						DINOSEB	.0004	mg/L	U	N	Y	U	U						E137-03	21:39
						MCPA	.2	mg/L	U	N	Y	U	U						E137-03	21:39
						MCPP	.2	mg/L	U	N	Y	U	U						E137-03	21:39
PK2003	SW8151A	METHOD	N	0	1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						E123-02	20:15
						2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						E123-02	20:15
						2,4-D	.0004	mg/L	U	N	Y	U	U						E123-02	20:15
						2,4-DB	.0004	mg/L	U	N	Y	U	U						E123-02	20:15
						DALAPON	.0004	mg/L	U	N	Y	U	U						E123-02	20:15
						DICAMBA	.0008	mg/L	U	N	Y	U	U						E123-02	20:15
						DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						E123-02	20:15
						DINOSEB	.0004	mg/L	U	N	Y	U	U						E123-02	20:15
						MCPA	.2	mg/L	U	N	Y	U	U						E123-02	20:15
						MCPP	.2	mg/L	U	N	Y	U	U						E123-02	20:15
PK2004	SW8151A	METHOD	N	0	1	2,4,5-T	.0004	mg/L	U	N	Y		U						E123-03	20:43
						2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y		U						E123-03	20:43
						2,4-D	.0004	mg/L	U	N	Y		U						E123-03	20:43
						2,4-DB	.0004	mg/L	U	N	Y		U						E123-03	20:43
						DALAPON	.0004	mg/L	U	N	Y		U						E123-03	20:43
						DICAMBA	.0008	mg/L	U	N	Y		U						E123-03	20:43
						DICHLOROPROP	.0004	mg/L	U	N	Y		U						E123-03	20:43
						DINOSEB	.0004	mg/L	U	N	Y		U						E123-03	20:43
						MCPA	.2	mg/L	U	N	Y		U						E123-03	20:43
						MCPP	.2	mg/L	U	N	Y		U						E123-03	20:43
PK2001	SW8081A	SW3520	N	0	.96	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						E137-02	20:43
						4,4'-DDE	.00019	mg/L	U	N	Y	U	U						E137-02	20:43
						4,4'-DDT	.00019	mg/L	U	N	Y	U	U						E137-02	20:43
						ALDRIN	.000096	mg/L	U	N	Y	U	UJ		11B				E137-02	20:43
						ALPHA-BHC	.000096	mg/L	U	N	Y	U	U						E137-02	20:43
						ALPHA-CHLORDANE	.000096	mg/L	U	N	Y	U	U						E137-02	20:43
						BETA-BHC	.000096	mg/L	U	N	Y	U	U						E137-02	20:43
						DELTA-BHC	.000096	mg/L	U	N	Y	U	U						E137-02	20:43
						DIELDRIN	.00019	mg/L	U	N	Y	U	U						E137-02	20:43
						ENDOSULFAN I	.000096	mg/L	U	N	Y	U	U						E137-02	20:43
						ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						E137-02	20:43
						ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						E137-02	20:43
						ENDRIN	.00019	mg/L	U	N	Y	U	U						E137-02	20:43

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2001	SW8081A	SW3520	N 0 .96	ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						E137-02	20:43
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						E137-02	20:43
				GAMMA-BHC (LINDANE)	.000096	mg/L	U	N	Y	U	UJ		11B				E137-02	20:43
				GAMMA-CHLORDANE	.000096	mg/L	U	N	Y	U	U						E137-02	20:43
				HEPTACHLOR	.000096	mg/L	U	N	Y	U	UJ		11B				E137-02	20:43
				HEPTACHLOR EPOXIDE	.000096	mg/L	U	N	Y	U	U						E137-02	20:43
				METHOXYCHLOR	.00096	mg/L	U	N	Y	U	U						E137-02	20:43
				TOXAPHENE	.0029	mg/L	U	N	Y	U	U						E137-02	20:43
PK2002	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						E137-03	21:08
				4,4'-DDE	.00019	mg/L	U	N	Y	U	U						E137-03	21:08
				4,4'-DDT	.00019	mg/L	U	N	Y	U	U						E137-03	21:08
				ALDRIN	.000094	mg/L	U	N	Y	U	UJ		11B				E137-03	21:08
				ALPHA-BHC	.000094	mg/L	U	N	Y	U	U						E137-03	21:08
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						E137-03	21:08
				BETA-BHC	.000094	mg/L	U	N	Y	U	U						E137-03	21:08
				DELTA-BHC	.000094	mg/L	U	N	Y	U	U						E137-03	21:08
				DIELDRIN	.00019	mg/L	U	N	Y	U	U						E137-03	21:08
				ENDOSULFAN I	.000094	mg/L	U	N	Y	U	U						E137-03	21:08
				ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						E137-03	21:08
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						E137-03	21:08
				ENDRIN	.00019	mg/L	U	N	Y	U	U						E137-03	21:08
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						E137-03	21:08
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						E137-03	21:08
				GAMMA-BHC (LINDANE)	.000094	mg/L	U	N	Y	U	UJ		11B				E137-03	21:08
				GAMMA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						E137-03	21:08
				HEPTACHLOR	.000094	mg/L	U	N	Y	U	UJ		11B				E137-03	21:08
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y	U	U						E137-03	21:08
				METHOXYCHLOR	.00094	mg/L	U	N	Y	U	U						E137-03	21:08
				TOXAPHENE	.0028	mg/L	U	N	Y	U	U						E137-03	21:08
PK2003	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						E123-02	18:37
				4,4'-DDE	.00019	mg/L	U	N	Y	U	U						E123-02	18:37
				4,4'-DDT	.00019	mg/L	U	N	Y	U	U						E123-02	18:37
				ALDRIN	.000094	mg/L	U	N	Y	U	UJ		11B				E123-02	18:37
				ALPHA-BHC	.000094	mg/L	U	N	Y	U	U						E123-02	18:37
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						E123-02	18:37
				BETA-BHC	.000094	mg/L	U	N	Y	U	U						E123-02	18:37
				DELTA-BHC	.000094	mg/L	U	N	Y	U	U						E123-02	18:37
				DIELDRIN	.00019	mg/L	U	N	Y	U	U						E123-02	18:37
				ENDOSULFAN I	.000094	mg/L	U	N	Y	U	U						E123-02	18:37
				ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						E123-02	18:37

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2003	SW8081A	SW3520	N 0 .94	ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						E123-02	18:37
				ENDRIN	.00019	mg/L	U	N	Y	U	U						E123-02	18:37
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						E123-02	18:37
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						E123-02	18:37
				GAMMA-BHC (LINDANE)	.000094	mg/L	U	N	Y	U	UJ		11B				E123-02	18:37
				GAMMA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						E123-02	18:37
				HEPTACHLOR	.000094	mg/L	U	N	Y	U	UJ		11B				E123-02	18:37
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y	U	U						E123-02	18:37
				METHOXYCHLOR	.00094	mg/L	U	N	Y	U	U						E123-02	18:37
				TOXAPHENE	.0028	mg/L	U	N	Y	U	U						E123-02	18:37
PK2004	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y		U						E123-03	19:02
				4,4'-DDE	.00019	mg/L	U	N	Y		U						E123-03	19:02
				4,4'-DDT	.00019	mg/L	U	N	Y		U						E123-03	19:02
				ALDRIN	.000094	mg/L	U	N	Y		UJ		11B				E123-03	19:02
				ALPHA-BHC	.000094	mg/L	U	N	Y		U						E123-03	19:02
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y		U						E123-03	19:02
				BETA-BHC	.000094	mg/L	U	N	Y		U						E123-03	19:02
				DELTA-BHC	.000094	mg/L	U	N	Y		U						E123-03	19:02
				DIELDRIN	.00019	mg/L	U	N	Y		U						E123-03	19:02
				ENDOSULFAN I	.000094	mg/L	U	N	Y		U						E123-03	19:02
				ENDOSULFAN II	.00019	mg/L	U	N	Y		U						E123-03	19:02
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y		U						E123-03	19:02
				ENDRIN	.00019	mg/L	U	N	Y		U						E123-03	19:02
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y		U						E123-03	19:02
				ENDRIN KETONE	.00019	mg/L	U	N	Y		U						E123-03	19:02
				GAMMA-BHC (LINDANE)	.000094	mg/L	U	N	Y		UJ		11B				E123-03	19:02
				GAMMA-CHLORDANE	.000094	mg/L	U	N	Y		U						E123-03	19:02
				HEPTACHLOR	.000094	mg/L	U	N	Y		UJ		11B				E123-03	19:02
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y		U						E123-03	19:02
				METHOXYCHLOR	.00094	mg/L	U	N	Y		U						E123-03	19:02
				TOXAPHENE	.0028	mg/L	U	N	Y		U						E123-03	19:02
PK2001	SW6010B	SW3010	N 0 1	ALUMINUM	.106	mg/L	J	Y	Y	P	J		15				E137-02	15:44
				ANTIMONY	.1	mg/L	U	N	Y	U	U						E137-02	15:44
				ARSENIC	.01	mg/L	U	N	Y	U	U						E137-02	18:21
				BARIUM	.0286	mg/L		Y	Y	P							E137-02	15:44
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						E137-02	15:44
				CADMIUM	.01	mg/L	U	N	Y	U	U						E137-02	15:44
				CALCIUM	2.82	mg/L		Y	Y	P							E137-02	15:44
				CHROMIUM	.02	mg/L	U	N	Y	U	U						E137-02	15:44
				COBALT	.02	mg/L	U	N	Y	U	U						E137-02	15:44

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																
PK2001	SW6010B	SW3010	N 0 1	COPPER	.02	mg/L	U	N Y U	U						E137-02	15:44
				IRON	.0756	mg/L	J	Y Y P	J		15				E137-02	15:44
				LEAD	.01	mg/L	U	N Y U	U						E137-02	18:21
				MAGNESIUM	1.39	mg/L		Y Y P							E137-02	15:44
				MANGANESE	.00414	mg/L	J	Y Y P	J		15				E137-02	15:44
				NICKEL	.02	mg/L	U	N Y U	U						E137-02	15:44
				POTASSIUM	1.1	mg/L	J	Y Y P	J		15				E137-02	15:44
				SELENIUM	.01	mg/L	U	N Y U	U						E137-02	18:21
				SILVER	.02	mg/L	U	N Y U	U						E137-02	15:44
				SODIUM	1.26	mg/L		Y Y P							E137-02	15:44
				THALLIUM	.01	mg/L	U	N Y U	U						E137-02	18:21
				VANADIUM	.02	mg/L	U	N Y U	U						E137-02	15:44
				ZINC	.1	mg/L	U	N Y U	U						E137-02	15:44
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N Y U	U						E137-02	20:21
PK2002	SW6010B	SW3010	N 0 1	ALUMINUM	.209	mg/L		Y Y P							E137-03	15:49
				ANTIMONY	.1	mg/L	U	N Y U	U						E137-03	15:49
				ARSENIC	.01	mg/L	U	N Y U	U						E137-03	18:26
				BARIUM	.0452	mg/L		Y Y P							E137-03	15:49
				BERYLLIUM	.01	mg/L	U	N Y U	U						E137-03	15:49
				CADMIUM	.01	mg/L	U	N Y U	U						E137-03	15:49
				CALCIUM	9.68	mg/L		Y Y P							E137-03	15:49
				CHROMIUM	.02	mg/L	U	N Y U	U						E137-03	15:49
				COBALT	.02	mg/L	U	N Y U	U						E137-03	15:49
				COPPER	.02	mg/L	U	N Y U	U						E137-03	15:49
				IRON	.719	mg/L	J	Y Y P	J		15				E137-03	15:49
				LEAD	.01	mg/L	U	N Y U	U						E137-03	18:26
				MAGNESIUM	4.19	mg/L		Y Y P							E137-03	15:49
				MANGANESE	.0997	mg/L	J	Y Y P	J		15				E137-03	15:49
				NICKEL	.02	mg/L	U	N Y U	U						E137-03	15:49
				POTASSIUM	5	mg/L	U	N Y U	U						E137-03	15:49
				SELENIUM	.01	mg/L	U	N Y U	U						E137-03	18:26
				SILVER	.02	mg/L	U	N Y U	U						E137-03	15:49
				SODIUM	.749	mg/L	J	Y Y P	J		15				E137-03	15:49
				THALLIUM	.01	mg/L	U	N Y U	U						E137-03	18:26
				VANADIUM	.02	mg/L	U	N Y U	U						E137-03	15:49
				ZINC	.1	mg/L	U	N Y U	U						E137-03	15:49
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N Y U	U						E137-03	20:23
PK2003	SW6010B	SW3010	N 0 1	ALUMINUM	.137	mg/L	J	Y Y P	J		15				E123-02	15:33
				ANTIMONY	.1	mg/L	U	N Y U	U						E123-02	15:33
				ARSENIC	.00318	mg/L	J	Y Y F	B		06A	15			E123-02	18:10

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2003	SW6010B	SW3010	N 0 1	BARIUM	.0401	mg/L		Y	Y	P							E123-02	15:33
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						E123-02	15:33
				CADMIUM	.01	mg/L	U	N	Y	U	U						E123-02	15:33
				CALCIUM	.591	mg/L	J	Y	Y	P	J		15				E123-02	15:33
				CHROMIUM	.02	mg/L	U	N	Y	U	U						E123-02	15:33
				COBALT	.02	mg/L	U	N	Y	U	U						E123-02	15:33
				COPPER	.02	mg/L	U	N	Y	U	U						E123-02	15:33
				IRON	.168	mg/L	J	Y	Y	P	J		15				E123-02	15:33
				LEAD	.00232	mg/L	J	Y	Y	P	J		15				E123-02	18:10
				MAGNESIUM	.673	mg/L	J	Y	Y	P	J		15				E123-02	15:33
				MANGANESE	.0338	mg/L	J	Y	Y	P	J		15				E123-02	15:33
				NICKEL	.02	mg/L	U	N	Y	U	U						E123-02	15:33
				POTASSIUM	1.39	mg/L	J	Y	Y	P	J		15				E123-02	15:33
				SELENIUM	.01	mg/L	U	N	Y	U	U						E123-02	18:10
				SILVER	.02	mg/L	U	N	Y	U	U						E123-02	15:33
				SODIUM	1.12	mg/L		Y	Y	P							E123-02	15:33
				THALLIUM	.01	mg/L	U	N	Y	U	U						E123-02	18:10
				VANADIUM	.02	mg/L	U	N	Y	U	U						E123-02	15:33
				ZINC	.1	mg/L	U	N	Y	U	U						E123-02	15:33
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						E123-02	20:12
PK2004	SW6010B	SW3010	N 0 1	ALUMINUM	.194	mg/L	J	Y	Y		J		15				E123-03	15:38
				ANTIMONY	.1	mg/L	U	N	Y		U						E123-03	15:38
				ARSENIC	.00327	mg/L	J	Y	Y		B		06A	15			E123-03	18:15
				BARIUM	.0414	mg/L		Y	Y								E123-03	15:38
				BERYLLIUM	.01	mg/L	U	N	Y		U						E123-03	15:38
				CADMIUM	.01	mg/L	U	N	Y		U						E123-03	15:38
				CALCIUM	.605	mg/L	J	Y	Y		J		15				E123-03	15:38
				CHROMIUM	.02	mg/L	U	N	Y		U						E123-03	15:38
				COBALT	.02	mg/L	U	N	Y		U						E123-03	15:38
				COPPER	.02	mg/L	U	N	Y		U						E123-03	15:38
				IRON	.205	mg/L	J	Y	Y		J		15				E123-03	15:38
				LEAD	.00247	mg/L	J	Y	Y		J		15				E123-03	18:15
				MAGNESIUM	.682	mg/L	J	Y	Y		J		15				E123-03	15:38
				MANGANESE	.0358	mg/L	J	Y	Y		J		15				E123-03	15:38
				NICKEL	.02	mg/L	U	N	Y		U						E123-03	15:38
				POTASSIUM	1.45	mg/L	J	Y	Y		J		15				E123-03	15:38
				SELENIUM	.01	mg/L	U	N	Y		U						E123-03	18:15
				SILVER	.02	mg/L	U	N	Y		U						E123-03	15:38
				SODIUM	1.16	mg/L		Y	Y								E123-03	15:38
				THALLIUM	.01	mg/L	U	N	Y		U						E123-03	18:15

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2004	SW6010B	SW3010	N 0 1	VANADIUM	.02	mg/L	U	N	Y		U						E123-03	15:38
				ZINC	.1	mg/L	U	N	Y		U						E123-03	15:38
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y		U						E123-03	20:19
PK2001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						E137-02	12:33
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						E137-02	12:33
				HMX	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				RDX	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
				TETRYL	.0004	mg/L	U	N	Y	U	U						E137-02	12:33
PK2002	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						E137-03	13:11
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						E137-03	13:11
				HMX	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				RDX	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
				TETRYL	.0004	mg/L	U	N	Y	U	U						E137-03	13:11
PK2003	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						E123-02	08:54
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						E123-02	08:54

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2003	SW8330	METHOD	N 0 1	4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						E123-02	08:54
				HMX	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
				RDX	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
				TETRYL	.0004	mg/L	U	N	Y	U	U						E123-02	08:54
PK2004	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				1,3-DNB	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				2,4,6-TNT	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				2,4-DNT	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				2,6-DNT	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				2-NITROTOLUENE	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				3-NITROTOLUENE	.0006	mg/L	U	N	Y		U						E123-03W	22:05
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				4-NITROTOLUENE	.0006	mg/L	U	N	Y		U						E123-03W	22:05
				HMX	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				NITROBENZENE	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				RDX	.0004	mg/L	U	N	Y		U						E123-03W	22:05
				TETRYL	.0004	mg/L	U	N	Y		U						E123-03W	22:05
PK2001	SW8141A	SW3520	N 0 .95	AZINPHOS-METHYL	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				BOLSTAR	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				CHLORPYRIFOS	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				COUMAPHOS	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				DEMETON (TOTAL)	.00095	mg/L	U	N	Y	U	UJ		11A				E137-02	23:02
				DIAZINON	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				DICHLORVOS	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				DIMETHOATE	.00095	mg/L	U	N	Y	U	UJ		11A				E137-02	23:02
				DISULFOTON	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				ETHOPROP	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				FAMPHUR	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				FENSULFOTHION	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				FENTHION	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				MALATHION	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				MERPHOS	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				METHYL PARATHION	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				MEVINPHOS	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				NALED	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				PARATHION	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				PHORATE	.00095	mg/L	U	N	Y	U	U						E137-02	23:02
				RONNEL	.00095	mg/L	U	N	Y	U	U						E137-02	23:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																
PK2001	SW8141A	SW3520	N 0 .95	STIROPHOS	.00095	mg/L	U	N Y U	U						E137-02	23:02
				SULFOTEPP	.00095	mg/L	U	N Y U	U						E137-02	23:02
				THIONAZIN	.00095	mg/L	U	N Y U	U						E137-02	23:02
				TOKUTHION	.00095	mg/L	U	N Y U	U						E137-02	23:02
				TRICHLORONATE	.00095	mg/L	U	N Y U	U						E137-02	23:02
PK2002	SW8141A	SW3520	N 0 .94	AZINPHOS-METHYL	.00094	mg/L	U	N Y U	U						E137-03	23:32
				BOLSTAR	.00094	mg/L	U	N Y U	U						E137-03	23:32
				CHLORPYRIFOS	.00094	mg/L	U	N Y U	U						E137-03	23:32
				COUMAPHOS	.00094	mg/L	U	N Y U	U						E137-03	23:32
				DEMETON (TOTAL)	.00094	mg/L	U	N Y U	UJ		11A				E137-03	23:32
				DIAZINON	.00094	mg/L	U	N Y U	U						E137-03	23:32
				DICHLORVOS	.00094	mg/L	U	N Y U	U						E137-03	23:32
				DIMETHOATE	.00094	mg/L	U	N Y U	UJ		11A				E137-03	23:32
				DISULFOTON	.00094	mg/L	U	N Y U	U						E137-03	23:32
				ETHOPROP	.00094	mg/L	U	N Y U	U						E137-03	23:32
				FAMPHUR	.00094	mg/L	U	N Y U	U						E137-03	23:32
				FENSULFOTHION	.00094	mg/L	U	N Y U	U						E137-03	23:32
				FENTHION	.00094	mg/L	U	N Y U	U						E137-03	23:32
				MALATHION	.00094	mg/L	U	N Y U	U						E137-03	23:32
				MERPHOS	.00094	mg/L	U	N Y U	U						E137-03	23:32
				METHYL PARATHION	.00094	mg/L	U	N Y U	U						E137-03	23:32
				MEVINPHOS	.00094	mg/L	U	N Y U	U						E137-03	23:32
				NALED	.00094	mg/L	U	N Y U	U						E137-03	23:32
				PARATHION	.00094	mg/L	U	N Y U	U						E137-03	23:32
				PHORATE	.00094	mg/L	U	N Y U	U						E137-03	23:32
				RONNEL	.00094	mg/L	U	N Y U	U						E137-03	23:32
				STIROPHOS	.00094	mg/L	U	N Y U	U						E137-03	23:32
				SULFOTEPP	.00094	mg/L	U	N Y U	U						E137-03	23:32
				THIONAZIN	.00094	mg/L	U	N Y U	U						E137-03	23:32
				TOKUTHION	.00094	mg/L	U	N Y U	U						E137-03	23:32
				TRICHLORONATE	.00094	mg/L	U	N Y U	U						E137-03	23:32
PK2003	SW8141A	SW3520	N 0 .94	AZINPHOS-METHYL	.00094	mg/L	U	N Y U	U						E123-02	19:32
				BOLSTAR	.00094	mg/L	U	N Y U	U						E123-02	19:32
				CHLORPYRIFOS	.00094	mg/L	U	N Y U	U						E123-02	19:32
				COUMAPHOS	.00094	mg/L	U	N Y U	U						E123-02	19:32
				DEMETON (TOTAL)	.00094	mg/L	U	N Y U	UJ		11A				E123-02	19:32
				DIAZINON	.00094	mg/L	U	N Y U	U						E123-02	19:32
				DICHLORVOS	.00094	mg/L	U	N Y U	U						E123-02	19:32
				DIMETHOATE	.00094	mg/L	U	N Y U	UJ		11A				E123-02	19:32
				DISULFOTON	.00094	mg/L	U	N Y U	U						E123-02	19:32

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2003	SW8141A	SW3520	N 0 .94	ETHOPROP	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				FAMPHUR	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				FENSULFOTHION	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				FENTHION	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				MALATHION	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				MERPHOS	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				METHYL PARATHION	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				MEVINPHOS	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				NALED	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				PARATHION	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				PHORATE	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				RONNEL	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				STIROPHOS	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				SULFOTEPP	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				THIONAZIN	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				TOKUTHION	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
				TRICHLORONATE	.00094	mg/L	U	N	Y	U	U						E123-02	19:32
PK2004	SW8141A	SW3520	N 0 .94	AZINPHOS-METHYL	.00094	mg/L	U	N	Y		U						E123-03	20:02
				BOLSTAR	.00094	mg/L	U	N	Y		U						E123-03	20:02
				CHLORPYRIFOS	.00094	mg/L	U	N	Y		U						E123-03	20:02
				COUMAPHOS	.00094	mg/L	U	N	Y		U						E123-03	20:02
				DEMETON (TOTAL)	.00094	mg/L	U	N	Y		UJ		11A				E123-03	20:02
				DIAZINON	.00094	mg/L	U	N	Y		U						E123-03	20:02
				DICHLORVOS	.00094	mg/L	U	N	Y		U						E123-03	20:02
				DIMETHOATE	.00094	mg/L	U	N	Y		UJ		11A				E123-03	20:02
				DISULFOTON	.00094	mg/L	U	N	Y		U						E123-03	20:02
				ETHOPROP	.00094	mg/L	U	N	Y		U						E123-03	20:02
				FAMPHUR	.00094	mg/L	U	N	Y		U						E123-03	20:02
				FENSULFOTHION	.00094	mg/L	U	N	Y		U						E123-03	20:02
				FENTHION	.00094	mg/L	U	N	Y		U						E123-03	20:02
				MALATHION	.00094	mg/L	U	N	Y		U						E123-03	20:02
				MERPHOS	.00094	mg/L	U	N	Y		U						E123-03	20:02
				METHYL PARATHION	.00094	mg/L	U	N	Y		U						E123-03	20:02
				MEVINPHOS	.00094	mg/L	U	N	Y		U						E123-03	20:02
				NALED	.00094	mg/L	U	N	Y		U						E123-03	20:02
				PARATHION	.00094	mg/L	U	N	Y		U						E123-03	20:02
				PHORATE	.00094	mg/L	U	N	Y		U						E123-03	20:02
				RONNEL	.00094	mg/L	U	N	Y		U						E123-03	20:02
				STIROPHOS	.00094	mg/L	U	N	Y		U						E123-03	20:02
				SULFOTEPP	.00094	mg/L	U	N	Y		U						E123-03	20:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																
PK2004	SW8141A	SW3520	N 0 .94	THIONAZIN	.00094	mg/L	U	N Y	U						E123-03	20:02
				TOKUTHION	.00094	mg/L	U	N Y	U						E123-03	20:02
				TRICHLORONATE	.00094	mg/L	U	N Y	U						E123-03	20:02
PK2001	SW8082	SW3520	N 0 .96	PCB-1016	.00096	mg/L	U	N Y U	UJ		11B				E137-02	20:43
				PCB-1221	.00096	mg/L	U	N Y U	U						E137-02	20:43
				PCB-1232	.00096	mg/L	U	N Y U	U						E137-02	20:43
				PCB-1242	.00096	mg/L	U	N Y U	U						E137-02	20:43
				PCB-1248	.00096	mg/L	U	N Y U	U						E137-02	20:43
				PCB-1254	.00096	mg/L	U	N Y U	U						E137-02	20:43
				PCB-1260	.00096	mg/L	U	N Y U	U						E137-02	20:43
PK2002	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N Y U	UJ		11B				E137-03	21:08
				PCB-1221	.00094	mg/L	U	N Y U	U						E137-03	21:08
				PCB-1232	.00094	mg/L	U	N Y U	U						E137-03	21:08
				PCB-1242	.00094	mg/L	U	N Y U	U						E137-03	21:08
				PCB-1248	.00094	mg/L	U	N Y U	U						E137-03	21:08
				PCB-1254	.00094	mg/L	U	N Y U	U						E137-03	21:08
				PCB-1260	.00094	mg/L	U	N Y U	U						E137-03	21:08
PK2003	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N Y U	UJ		11B				E123-02	18:37
				PCB-1221	.00094	mg/L	U	N Y U	U						E123-02	18:37
				PCB-1232	.00094	mg/L	U	N Y U	U						E123-02	18:37
				PCB-1242	.00094	mg/L	U	N Y U	U						E123-02	18:37
				PCB-1248	.00094	mg/L	U	N Y U	U						E123-02	18:37
				PCB-1254	.00094	mg/L	U	N Y U	U						E123-02	18:37
				PCB-1260	.00094	mg/L	U	N Y U	U						E123-02	18:37
PK2004	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N Y	UJ		11B				E123-03	19:02
				PCB-1221	.00094	mg/L	U	N Y	U						E123-03	19:02
				PCB-1232	.00094	mg/L	U	N Y	U						E123-03	19:02
				PCB-1242	.00094	mg/L	U	N Y	U						E123-03	19:02
				PCB-1248	.00094	mg/L	U	N Y	U						E123-03	19:02
				PCB-1254	.00094	mg/L	U	N Y	U						E123-03	19:02
				PCB-1260	.00094	mg/L	U	N Y	U						E123-03	19:02
PK2001	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N Y U	U						E137-02	20:42
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N Y U	U						E137-02	20:42
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N Y U	U						E137-02	20:42
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N Y U	U						E137-02	20:42
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N Y U	U						E137-02	20:42
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N Y U	U						E137-02	20:42
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N Y U	U						E137-02	20:42
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N Y U	U						E137-02	20:42

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2001	SW8270C	SW3520	N 0 .94	2,4-DINITROPHENOL	.019	mg/L	U	N	Y	U	U						E137-02	20:42
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y	U	UJ		05B				E137-02	20:42
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y	U	UJ		05B				E137-02	20:42
				2-CHLORONAPHTHALENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				2-CHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				2-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				2-NITROANILINE	.019	mg/L	U	N	Y	U	U						E137-02	20:42
				2-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				3-NITROANILINE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y	U	U						E137-02	20:42
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y	U	U						E137-02	20:42
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				4-CHLOROANILINE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				4-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				4-NITROANILINE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				4-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				ACENAPHTHENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				ACENAPHTHYLENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				ANTHRACENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				BENZO(A)PYRENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U	U						E137-02	20:42
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				CARBAZOLE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				CHRYSENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				DIBENZOFURAN	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						E137-02	20:42
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						E137-02	20:42

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2001	SW8270C	SW3520	N 0 .94	FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				FLUORENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						E137-02	20:42
				HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				ISOPHORONE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				NAPHTHALENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				NITROBENZENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						E137-02	20:42
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						E137-02	20:42
				PHENOL	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
				PYRENE	.0094	mg/L	U	N	Y	U	U						E137-02	20:42
PK2002	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				2,4-DINITROPHENOL	.019	mg/L	U	N	Y	U	U						E137-03	21:20
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y	U	UJ		05B				E137-03	21:20
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y	U	UJ		05B				E137-03	21:20
				2-CHLORONAPHTHALENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				2-CHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				2-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				2-NITROANILINE	.019	mg/L	U	N	Y	U	U						E137-03	21:20
				2-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				3-NITROANILINE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y	U	U						E137-03	21:20
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y	U	U						E137-03	21:20
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				4-CHLOROANILINE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N	Y	U	U						E137-03	21:20

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2002	SW8270C	SW3520	N 0 .94	4-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				4-NITROANILINE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				4-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				ACENAPHTHENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				ACENAPHTHYLENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				ANTHRACENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				BENZO(A)PYRENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U	U						E137-03	21:20
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				CARBAZOLE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				CHRYSENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				DIBENZOFURAN	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						E137-03	21:20
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						E137-03	21:20
				FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				FLUORENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						E137-03	21:20
				HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				ISOPHORONE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				NAPHTHALENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				NITROBENZENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						E137-03	21:20
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						E137-03	21:20
				PHENOL	.0094	mg/L	U	N	Y	U	U						E137-03	21:20
				PYRENE	.0094	mg/L	U	N	Y	U	U						E137-03	21:20

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2003	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				2,4-DINITROPHENOL	.019	mg/L	U	N	Y	U	U						E123-02	19:27
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y	U	UJ		05B				E123-02	19:27
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y	U	UJ		05B				E123-02	19:27
				2-CHLORONAPHTHALENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				2-CHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				2-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				2-NITROANILINE	.019	mg/L	U	N	Y	U	U						E123-02	19:27
				2-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				3-NITROANILINE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y	U	U						E123-02	19:27
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y	U	U						E123-02	19:27
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				4-CHLOROANILINE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				4-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				4-NITROANILINE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				4-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				ACENAPHTHENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				ACENAPHTHYLENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				ANTHRACENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				BENZO(A)PYRENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U	U						E123-02	19:27
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2003	SW8270C	SW3520	N 0 .94	CARBAZOLE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				CHRYSENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				DIBENZOFURAN	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						E123-02	19:27
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						E123-02	19:27
				FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				FLUORENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						E123-02	19:27
				HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				ISOPHORONE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				NAPHTHALENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				NITROBENZENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						E123-02	19:27
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						E123-02	19:27
				PHENOL	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
				PYRENE	.0094	mg/L	U	N	Y	U	U						E123-02	19:27
PK2004	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				2,4-DINITROPHENOL	.019	mg/L	U	N	Y		U						E123-03	20:04
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y		UJ		05B				E123-03	20:04
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y		UJ		05B				E123-03	20:04
				2-CHLORONAPHTHALENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				2-CHLOROPHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				2-METHYLPHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				2-NITROANILINE	.019	mg/L	U	N	Y		U						E123-03	20:04

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2004	SW8270C	SW3520	N 0 .94	2-NITROPHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				3-NITROANILINE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y		U						E123-03	20:04
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y		U						E123-03	20:04
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				4-CHLOROANILINE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N	Y		U						E123-03	20:04
				4-METHYLPHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				4-NITROANILINE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				4-NITROPHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				ACENAPHTHENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				ACENAPHTHYLENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				ANTHRACENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				BENZO(A)PYRENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N	Y		U						E123-03	20:04
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N	Y		U						E123-03	20:04
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y		U						E123-03	20:04
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				CARBAZOLE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				CHRYSENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				DIBENZOFURAN	.0094	mg/L	U	N	Y		U						E123-03	20:04
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y		U						E123-03	20:04
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y		U						E123-03	20:04
				FLUORANTHENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				FLUORENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y		U						E123-03	20:04
				HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				ISOPHORONE	.0094	mg/L	U	N	Y		U						E123-03	20:04

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2004	SW8270C	SW3520	N 0 .94	N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				NAPHTHALENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				NITROBENZENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y		U						E123-03	20:04
				PHENANTHRENE	.019	mg/L	U	N	Y		U						E123-03	20:04
				PHENOL	.0094	mg/L	U	N	Y		U						E123-03	20:04
				PYRENE	.0094	mg/L	U	N	Y		U						E123-03	20:04
PK2001	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		04A	05A	05B		E137-02	08:16
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	UJ		05B				E137-02	08:16
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						E137-02	08:16
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	UJ		05B				E137-02	08:16
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			E137-02	08:16
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				2-HEXANONE	.01	mg/L	U	N	Y	U	R		04A	05A			E137-02	08:16
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	U						E137-02	08:16
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			E137-02	08:16
				BENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				BROMOFORM	.001	mg/L	U	N	Y	U	U						E137-02	08:16

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2001	SW8260B	SW5030	N 0 1	BROMOMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				E137-02	08:16
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	UJ		05B				E137-02	08:16
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				E137-02	08:16
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	UJ		05B				E137-02	08:16
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						E137-02	08:16
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U	UJ		05B				E137-02	08:16
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				NAPHTHALENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				O-XYLENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				STYRENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				TOLUENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	UJ		05B				E137-02	08:16
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				E137-02	08:16
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						E137-02	08:16
PK2002	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2002	SW8260B	SW5030	N 0 1	1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		04A	05A	05B		E137-03R	06:32
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	UJ		05B				E137-03R	06:32
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						E137-03R	06:32
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	UJ		05B				E137-03R	06:32
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			E137-03R	06:32
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				2-HEXANONE	.01	mg/L	U	N	Y	U	R		04A	05A			E137-03R	06:32
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	U						E137-03R	06:32
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			E137-03R	06:32
				BENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				BROMOFORM	.001	mg/L	U	N	Y	U	UJ		05B				E137-03R	06:32
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						E137-03R	06:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2002	SW8260B	SW5030	N 0 1	METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U	U						E137-03R	06:32
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				NAPHTHALENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				O-XYLENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				STYRENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				TOLUENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	UJ		05B				E137-03R	06:32
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				E137-03R	06:32
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						E137-03R	06:32
PK2003	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		04A	05A	05B		E123-02	07:02
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	UJ		05B				E123-02	07:02
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						E123-02	07:02
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	UJ		05B				E123-02	07:02
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			E123-02	07:02
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				2-HEXANONE	.01	mg/L	U	N	Y	U	R		04A	05A			E123-02	07:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																		
PK2003	SW8260B	SW5030	N 0 1	4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	U						E123-02	07:02
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			E123-02	07:02
				BENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				BROMOFORM	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				BROMOMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				E123-02	07:02
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	UJ		05B				E123-02	07:02
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				E123-02	07:02
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	UJ		05B				E123-02	07:02
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						E123-02	07:02
				METHYLENE CHLORIDE	.00021	mg/L	J	Y	Y	F	B		06D	05B	15		E123-02	07:02
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				NAPHTHALENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				O-XYLENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				STYRENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				TOLUENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	UJ		05B				E123-02	07:02
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						E123-02	07:02
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				E123-02	07:02
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						E123-02	07:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																
PK2004	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,1-DICHLOROETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,1-DICHLOROETHENE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,1-DICHLOROPROPENE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N Y	R		04A	05A	05B		E123-03	07:39
				1,2-DIBROMOETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,2-DICHLOROBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,2-DICHLOROETHANE	.001	mg/L	U	N Y	UJ		05B				E123-03	07:39
				1,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,3-DICHLOROBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,3-DICHLOROPROPANE	.001	mg/L	U	N Y	U						E123-03	07:39
				1,4-DICHLOROBENZENE	.005	mg/L	U	N Y	U						E123-03	07:39
				2,2-DICHLOROPROPANE	.001	mg/L	U	N Y	UJ		05B				E123-03	07:39
				2-BUTANONE	.01	mg/L	U	N Y	R		04A	05A			E123-03	07:39
				2-CHLOROTOLUENE	.001	mg/L	U	N Y	U						E123-03	07:39
				2-HEXANONE	.01	mg/L	U	N Y	R		04A	05A			E123-03	07:39
				4-CHLOROTOLUENE	.001	mg/L	U	N Y	U						E123-03	07:39
				4-METHYL-2-PENTANONE	.01	mg/L	U	N Y	U						E123-03	07:39
				ACETONE	.01	mg/L	U	N Y	R		04A	05A			E123-03	07:39
				BENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				BROMOBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				BROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				BROMODICHLOROMETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				BROMOFORM	.001	mg/L	U	N Y	U						E123-03	07:39
				BROMOMETHANE	.001	mg/L	U	N Y	UJ		05B				E123-03	07:39
				CARBON DISULFIDE	.001	mg/L	U	N Y	UJ		05B				E123-03	07:39
				CARBON TETRACHLORIDE	.001	mg/L	U	N Y	U						E123-03	07:39
				CHLOROBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				CHLOROETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				CHLOROFORM	.001	mg/L	U	N Y	U						E123-03	07:39
				CHLOROMETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U						E123-03	07:39

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1076Q-03																
PK2004	SW8260B	SW5030	N 0 1	CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U						E123-03	07:39
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				DIBROMOMETHANE	.001	mg/L	U	N Y	U						E123-03	07:39
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N Y	UJ		05B				E123-03	07:39
				ETHYLBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				HEXACHLOROBUTADIENE	.001	mg/L	U	N Y	UJ		05B				E123-03	07:39
				ISOPROPYL BENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				M/P-XYLENES	.002	mg/L	U	N Y	U						E123-03	07:39
				METHYLENE CHLORIDE	.00024	mg/L	J	Y Y	B		06D	05B	15		E123-03	07:39
				N-BUTYLBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				N-PROPYLBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				NAPHTHALENE	.001	mg/L	U	N Y	U						E123-03	07:39
				O-XYLENE	.001	mg/L	U	N Y	U						E123-03	07:39
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N Y	U						E123-03	07:39
				SEC-BUTYLBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				STYRENE	.001	mg/L	U	N Y	U						E123-03	07:39
				TERT-BUTYLBENZENE	.001	mg/L	U	N Y	U						E123-03	07:39
				TETRACHLOROETHENE	.001	mg/L	U	N Y	U						E123-03	07:39
				TOLUENE	.001	mg/L	U	N Y	U						E123-03	07:39
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	UJ		05B				E123-03	07:39
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U						E123-03	07:39
				TRICHLOROETHENE	.001	mg/L	U	N Y	U						E123-03	07:39
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N Y	UJ		05B				E123-03	07:39
				VINYL CHLORIDE	.001	mg/L	U	N Y	U						E123-03	07:39

RANGE 23, PARCEL 79Q

Quality Assurance Report
For Range 23 Target Mound
Parcel HR-79Q
Shaw E & I Project No 796887
Fort McClellan Quality Assurance Report

1.0 Overview

Nineteen soil samples, four sediment samples and four surface water samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-79Q, Range 23 Target Mound. All samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 12 field duplicates (FD), 8 matrix spike/matrix spike duplicate (MS/MSD) pairs, 2 trip blanks (TB) and 8 equipment rinsates (ER). An analytical summary table cross-referencing sample location, sample number, and analytical suite is presented in Attachment A.

One hundred (100) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review (EPA, February 1994)* and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review (EPA, October 1999)* for all areas except blanks. Region III *Laboratory Data Validation Functional Guidelines for Inorganic Analyses (EPA, April 1993)* and Region III *National Functional Guidelines for Organic Data Review (EPA, June 1992)* were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan (IT, March 2000)* for FTMC. Table 1.0-1 and Table 1.0-2 define laboratory data and validation data qualifiers assigned to analytical results, respectively.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQO) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8082, 8141, 8151A, 8260B, 8270C, 8330, 6010B/7000 and Walkley Black quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

Table 2.2-1 lists all rejected analytical data for soil and aqueous samples. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

Table 2.2-1 Rejected Analytical Results

Sample Delivery Group	Sample Number	Contaminant	Reason
1079Q-02	PL0007, PL0008, PL0009, PL0014 and PL0015	1,2-Dibromo-3-chloropropane	Continuing Calibration Relative Response Factor less than 0.05.
1079Q-06	PL2001, PL2002, PL2003, PL2004 & PL2005	1,2-Dibromo-3-chloropropane 2-Butanone (MEK) Acetone	Initial and Continuing Calibration Relative Response Factor less than 0.05.
1079Q-11	PL0073, PL0077, PL0086 and PL0087	2-Butanone (MEK) Carbon disulfide	Initial and Continuing Calibration Relative Response Factor less than 0.05.
	PL0073, PL0077, PL0086 and PL0087	Naled	LCS spike recovery less than 10%.
1079Q-12	PK3001	1,2-Dibromo-3-chloropropane	Continuing Calibration Relative Response Factor less than 0.05.
	PK3001 and PK3002	2-Butanone (MEK) Acetone	Initial and Continuing Calibration Relative Response Factor less than 0.05.

2.3 Blank Results

Descriptions of the type of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling are as follows:

- Trip blanks (TBs) consist of aqueous VOC sample vials filled in the laboratory with ASTM Type II reagent grade water, transported to the sampling site, handled like an environmental sample and returned to the laboratory for analysis. Trip blanks are prepared only when aqueous VOC samples are collected and analyzed. Trip blanks are used to assess the potential introduction of contaminants from sample containers during the transportation and/or storage procedures. Trip blanks were sent with all aqueous samples shipped to the laboratory requiring volatile analysis.

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.

- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.

- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

When target compounds are detected in trip blanks, equipment rinsates, method blanks and/or initial/continuing calibration blanks there is increased uncertainty regarding the positive identification of the same constituents in field samples. When this occurs, detections more than five times the associated blank concentration are assumed to be positive detections in field samples. Because of the added uncertainty for certain "common" laboratory contaminants such as acetone, chloroform, toluene, and various phthalates, these constituents are not assumed present until sample concentrations exceed ten times the associated blank value. This is referred to as the 5X/10X rule.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
1079Q-01	PL0001 and PL0023	Sodium	Sodium results for samples PL0001 and PL0023 were "B" qualified due to ICB/MB contamination.
1079Q-02	PL0007, PL0009 and PL0014	Methylene chloride	Methylene chloride results for samples PL0007, PL0009 and PL0014 were "B" qualified due to ER contamination.
1079Q-05	PL0123	Naphthalene	Naphthalene result for sample PL0123 was "B" qualified due to MB contamination.
1079Q-06	PL2001, PL2002, PL2003, PL2004 and PL2005	Methylene chloride	Methylene chloride results for samples PL2001, PL2002, PL2003, PL2004 and PL2005 were "B" qualified due to MB and TB contamination.
1079Q-09	PL0110 and PL0111	Methylene chloride	Methylene chloride results for samples PL0110 and PL0111 were "B" qualified due to MB and ER contamination.
	PL0072, PL0091, PL0092 and PL0109	Mercury	Mercury results for samples PL0072, PL0091, PL0092 and PL0109 were "B" qualified due to ICB/CCB contamination.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference
A = original result
B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic and inorganic analyses and field duplicate comparisons. Table 2.4-2 list field duplicate, LCS/LCSD and MS/MSD RPD anomalies.

Table 2.4-1
Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
PCBs LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Herbicides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Nitroaromatic and Nitramine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TAL Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%
Total Organic Carbon LCS/LCSD and MS/MSD	----	RPD < 20%

Table 2.4-2 Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1079Q-02	PL0014 (Parent) / PL0015 (FD)	Toluene (54%)	Toluene results for samples PL0014 and PL0015 were "J" qualified due to parent sample and its corresponding field duplicate exceeding QC criteria.
	PL0014 (Parent) / PL0015 (FD)	Cobalt (54%) Manganese (66%)	Cobalt and manganese results for samples PL0014 and PL0015 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1079Q-03	PL0028 (Parent) / PL0029 (FD)	Lead (74%)	Lead results for samples PL0028 and PL0029 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.
1079Q-05	PL0126 MS/MSD	Dichlorvos (169%) Mevinphos (148%) Demeton (Total) (53%) Disulfoton (43%)	Dichlorvos, mevinphos, demeton (total) and disulfoton results for samples PL0060, PL0123, PL0126, PL1001 through PL1004 were "UJ" qualified due to MS/MSD %RPDs exceeding QC criteria.
1079Q-06	PL2002 (Parent) / PL2003 (FD)	Iron (62%) Manganese (36%)	Iron and manganese results for samples PL2002 and PL2003 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.
	CPC027WL/C (LCS/LCSD)	gamma-BHC (33%)	Gamma-BHC results for samples PL2001 through PL2005 were "UJ" qualified due to LCS/LCSD %RPD exceeding QC criteria.
	NPC014 WL/C (LCS/LCSD)	Demeton (Total) (100%) Ethoprop (35%) Disulfoton (102%) Fenthion (26%) Merphos (23%) Bolstar (29%) Fensulfothion (30%)	Demeton (Total), ethoprop, disulfoton, fenthion, merphos, bolstar and fensulfothion results for samples PL2001 through PL2005 were "UJ" qualified due to LCS/LCSD %RPD exceeding QC criteria.
1079Q-09	PL0110 (Parent) / PL0111 (FD)	Manganese (102%)	Manganese results for samples PL0110 and PL0111 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.
	PL0110 (Parent) / PL0111 (FD)	Dieldrin (54%) alpha-Chlordane (82%)	Dieldrin and alpha-chlordane results for samples PL0110 and PL0111 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1079Q-11	PL0077 (Parent) / PL0087 (FD)	alpha-BHC (89%)	Alpha-BHC results for samples PL0077 and PL0087 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.
1079Q-12	VO67F56L/C (LCS/LCSD)	Benzene (20%) Chlorobenzene (21%)	Benzene and chlorobenzene results for sample PL3002 was "J" qualified due to LCS/LCSD %RPD exceeding QC criteria.
	PL3001 (Parent) / PL3002 (FD)	Carbon disulfide (75%)	Carbon disulfide results for samples PL3001 and PL3002 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.
	PL3001 (Parent) / PL3002 (FD)	beta-BHC (62%)	Beta-BHC results for samples PL3001 and PL3002 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.
	NPF005 WL/C (LCS/LCSD) NPF006 WL/C (LCS/LCSD)	Mevinphos (45%) Demeton (Total) (47%) Ethoprop (23%) Naled (24%) Disulfoton (53%) Fenthion (21%) Bolstar (21%) Fensulfothion (73%) Dimethoate (31%)	Mevinphos, demeton (total), ethoprop, naled, disulfoton, fenthion, bolstar, fensulfothion and dimethoate results for samples PL3001 and PL3002 were "UJ" qualifed due to LCS/LCSD %RPDs exceeding QC criteria.

Sample results reported from GC or HPLC methodologies (i.e., SW846 8081A, 8141, 8151A, 8330) are confirmed by using two dissimilar columns or dissimilar detectors. Agreement or analytical precision between the two results is calculated as RPD. If the calculated RPD between the two differing columns or detectors exceed 50%, then the higher of the two results is reported as estimated. Table 2.4-3 lists all reported results were the original and confirmation analysis RPD exceeded QC criteria.

Table 2.4-3
Summary of Original / Confirmation Analysis RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1079Q-03	PL0034	Endosulfan II (91%)	Endosulfan II result for sample PL0034 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
1079Q-05	PL0060	Dieldrin (162%)	Dieldrin result for sample PL0060 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL0123	beta-BHC (67%)	Beta-BHC result for sample PL0123 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL0126	4,4'-DDT (60%) 4,4-'DDE (87%) MCPP (52%)	4,4'-DDT, 4,4'-DDE and MCPP results for samples PL0126 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL1002	alpha-BHC (156%)	Alpha-BHC results for sample PL1002 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
1079Q-09	PL0071	Dieldrin (108%) Endrin (108%) Methoxychlor (54%)	Dieldrin, endrin and methoxyclor results for sample PL0071 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL0091	gamma-BHC (147%)	Gamma-BHC result for sample PL0091 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL0109	alpha-BHC (152%)	Alpha-BHC result for sample PL0109 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL0110	alpha-BHC (166%)	Alpha-BHC result for sample PL0110 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL0111	alpha-BHC (129%)	Alpha-BHC result for sample PL0111 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.

Table 2.4-3 (Continued)
Summary of Original / Confirmation Analysis RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1079Q-11	PL0073	alpha-Chlordane (152%)	Alpha-chlordane result for sample PL0073 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL0077	MCPP (68%)	MCPP result for sample PL0077 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL0086	MCPP (119%)	MCPP result for sample PL0086 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL0087	alpha-BHC (74%) MCPP (72%)	Alpha-BHC and MCPP results for sample PL0087 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
1079Q-12	PL3001	alpha-Chlordane (65%)	Alpha-chlordane result for sample PL3001 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	PL3002	gamma-BHC (57%)	Gamma-BHC result for sample PL3002 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample
X_u = measured value of the unspiked sample
K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD, were used to measure analytical accuracy as described in SW846 8081A, 8082, 8141, 8151A, 8260B, 8270C, 8330, 6010B/7000 Series and 9060 methodology. Reported results indicate that an acceptable level of analytical accuracy was achieved. Surrogate, LCS/LCSD and MS/MSD spike recoveries, which exceed QA criteria are summarized in Table 2.5-1.

Table 2.5-1 Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
1079Q-01	PL0003 MS/MSD	Lead (LB)	Lead results for samples PL0001 through PL0006, PL0010 through PL0013, PL0017 through PL0020 and PL0023 through PL0026 were "J" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1079Q-02	NPC009 SL (LCS)	Fensulfothion (LB)	Fensulfothion results for samples PL0007, PL0008, PL0009, PL0014 and PL0015 were "UJ" qualified due to LCS spike recovery exceeding QC criteria.
1079Q-04	PL0050 MS/MSD	Lead (HB)	Lead results for samples PL0047 through PL0052 were "J" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1079Q-05	PL0126	1,2-Dichlorobenzene-d4 (IS) (LB)	1,1,2,2-Tetrachloroethane, 1,2,3-trichlorobenzene, 1,2,3-trichloropropane, 1,2,4-trichlorobenzene, 1,2,4-trimethylbenzene, 1,2-dibromo-3-chloropropane, 1,2-dichlorobenzene, 1,3,5-trimethylbenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, bromobenzene, bromoform, cumene, hexachlorobutadiene, naphthalene, n-butylbenzene, n-propylbenzene, o-chlorotoluene, p-chlorotoluene, p-cymene, sec-butylbenzene and tert-butylbenzene results for sample PL0126 were "J" / "UJ" qualified due to internal standard spike recovery exceeding QC criteria.
	PL0126 MS/MSD	Antimony (LB) Arsenic (LB) Barium (LB) Cobalt (LB) Nickel (LB) Selenium (LB) Silver (LB) Thallium (LB)	Antimony, arsenic, barium, cobalt, nickel, selenium, silver and thallium results for samples PL0060, PL0123, PL0126 and PL1001 through and PL1004 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	PL0126 MS/MSD	Lead (LB)	Lead results for samples PL0060 through PL0070, PL0074, PL0123, PL0126, PL0127 and PL1001 through PL1004 were "J" qualified due to MS/MSD spike recoveries exceeding QC criteria.

Table 2.5-1 (Continued)
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
1079Q-05 (Continued)	PL0126 MS/MSD	Dichlorvos (LB) Mevinphos (LB) Demeton (Total) (LB)	Dichlorvos, mevinphos and demeton (Total) results for samples PL0060, PL0123, PL0126 and PL1001 through PL1004 were "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1079Q-06	NPC014 WL/C (LCS/LCSD)	Demeton (Total) (LB) Disulfoton (LB)	Demeton (Total) and disulfoton results for samples PL2001 through PL2005 were "UJ" qualified due to LCS/LCSD spike recoveries exceeding QC criteria.
1079Q-09	PL0109 MS/MSD	Antimony (LB) Barium (LB) Cobalt (LB) Copper (LB)	Antimony, barium, cobalt and copper results for samples PL0071, PL0072, PL0091, PL0092, PL0110 and PL0111 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPD001 SL (LCS)	Dichlorvos (LB)	Dichlorvos results for samples PL0071, PL0072, PL0091, PL0092, PL0109, PL0110 and PL0111 were "UJ" qualified due to LCS spike recovery exceeding QC criteria.
	PL0072 MS/MSD	Dimethoate (LB)	Dimethoate result for sample PL0072 was "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1079Q-10	PL0102 MS/MSD	Antimony (LB) Selenium (LB) Silver (LB)	Antimony, selenium and silver results for samples PL0100, PL0101, PL0102, PL0116, PL0117 and PL0118 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1079Q-11	NPE005 SL (LCS)	Dichlorvos (LB) Naled (<10%)	Dichlorvos results for samples PL0073, PL0077, PL0086 and PL0087 were "UJ" qualified due to LCS spike recovery exceeding QC criteria. Naled results for samples PL0073, PL0077, PL0086 and PL0087 were "R" qualified due to LCS spike recovery being less than 10%.

LB - low bias
HB - high bias
IS - internal standard

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Sample locations selected for this investigation outline contaminant releases into the environment, that may have occurred and will confirm whether contaminated soil exists at this site.

Soil, sediment and surface water sample data are being used to assess potential impacts to terrestrial biota that might use the site for food and/or habitat purposes. Groundwater samples were collected to determine the quality of groundwater in the aquifier.

Standardized requirements and procedures for sample collection and handling were employed to maximize sample representativeness.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-79Q Range 23 Target Mound. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

X_V = number of valid (i.e., non-"R"-flagged) results
X_T = number of possible results

Parcel HR-79Q requirement for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 99.5%.

- % Completeness = (8090 / 8127) x 100 = 99.5%.

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and [ESV]) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, Shaw E & I has concluded that representative samples were collected and analyzed and that the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table

Attachment B - Data Validation Summary Report

ATTACHMENT A

ANALYTICAL SUMMARY TABLE

Ft. McClellan
Parcel HR-79Q
Range 23 Target Mound Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-79Q-SB01	HR-79Q-SB01-SS-PL0001-REG	PL0001	11-Mar-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-79Q-SB01-DS-PL0002-REG	PL0002	11-Mar-02	2 to 3 ft	Lead by 6010B	DS	REG
HR-79Q-SS01	HR-79Q-SS01-SS-PL0003-REG	PL0003	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-SS01-SS-PL0003-MS-MS	PL0003-MS	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-79Q-SS01-SS-PL0003-MSD-MSD	PL0003-MSD	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	MSD
HR-79Q-SS02	HR-79Q-SS02-SS-PL0004-REG	PL0004	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS03	HR-79Q-SS03-SS-PL0005-REG	PL0005	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS04	HR-79Q-SS04-SS-PL0006-REG	PL0006	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SB02	HR-79Q-SB02-SS-PL0007-REG	PL0007	13-Mar-02	0 to 1 ft	Cl Herbicides by 8151A	SS	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
	HR-79Q-SB02-SS-PL0008-FD	PL0008	13-Mar-02	0 to 1 ft	Cl Herbicides by 8151A	SS	FD
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
	HR-79Q-SB02-DS-PL0009-REG	PL0009	13-Mar-02	3 to 4 ft	Cl Herbicides by 8151A	DS	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
HR-79Q-SS05	HR-79Q-SS05-SS-PL0010-REG	PL0010	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS06	HR-79Q-SS06-SS-PL0011-REG	PL0011	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS07	HR-79Q-SS07-SS-PL0012-REG	PL0012	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS08	HR-79Q-SS08-SS-PL0013-REG	PL0013	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SB03	HR-79Q-SB03-SS-PL0014-REG	PL0014	13-Mar-02	0 to 1 ft	Cl Herbicides by 8151A	SS	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
	HR-79Q-SB03-SS-PL0015-FD	PL0015	13-Mar-02	0 to 1 ft	Cl Herbicides by 8151A	SS	FD
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
	HR-79Q-SB03-DS-PL0016-REG	PL0016	13-Mar-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
HR-79Q-SS09	HR-79Q-SS09-SS-PL0017-REG	PL0017	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS10	HR-79Q-SS10-SS-PL0018-REG	PL0018	11-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS11	HR-79Q-SS11-SS-PL0019-REG	PL0019	12-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS12	HR-79Q-SS12-SS-PL0020-REG	PL0020	12-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SB04	HR-79Q-SB04-SS-PL0021-REG	PL0021	13-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-SB04-DS-PL0022-REG	PL0022	13-Mar-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-79Q-SS13	HR-79Q-SS13-SS-PL0023-REG	PL0023	12-Mar-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
HR-79Q-SS14	HR-79Q-SS14-SS-PL0024-REG	PL0024	12-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS15	HR-79Q-SS15-SS-PL0025-REG	PL0025	12-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS16	HR-79Q-SS16-SS-PL0026-REG	PL0026	12-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG

Ft. McClellan
Parcel HR-79Q
Range 23 Target Mound Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-79Q-SB05	HR-79Q-SB05-SS-PL0027-REG	PL0027	13-Mar-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-79Q-SB05-DS-PL0028-REG	PL0028	13-Mar-02	2 to 3 ft	Lead by 6010B	DS	REG
	HR-79Q-SB05-DS-PL0029-FD	PL0029	13-Mar-02	2 to 3 ft	Lead by 6010B	DS	FD
HR-79Q-SS17	HR-79Q-SS17-SS-PL0030-REG	PL0030	13-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-SS17-SS-PL0030-MS-MS	PL0030-MS	13-Mar-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-79Q-SS17-SS-PL0030-MSD-MSD	PL0030-MSD	13-Mar-02	0 to 1 ft	Lead by 6010B	SS	MSD
HR-79Q-SS18	HR-79Q-SS18-SS-PL0031-REG	PL0031	13-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS19	HR-79Q-SS19-SS-PL0032-REG	PL0032	13-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS20	HR-79Q-SS20-SS-PL0033-REG	PL0033	13-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SB06	HR-79Q-SB06-SS-PL0034-REG	PL0034	14-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-79Q-SB06-DS-PL0035-REG	PL0035	14-Mar-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-79Q-SS21	HR-79Q-SS21-SS-PL0036-REG	PL0036	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS22	HR-79Q-SS22-SS-PL0037-REG	PL0037	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS23	HR-79Q-SS23-SS-PL0038-REG	PL0038	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS24	HR-79Q-SS24-SS-PL0039-REG	PL0039	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SB07	HR-79Q-SB07-SS-PL0040-REG	PL0040	14-Mar-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-79Q-SB07-DS-PL0041-REG	PL0041	14-Mar-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-79Q-SS25	HR-79Q-SS25-SS-PL0042-REG	PL0042	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS26	HR-79Q-SS26-SS-PL0044-REG	PL0044	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-SS26-SS-PL0043-FD	PL0043	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-79Q-SS27	HR-79Q-SS27-SS-PL0045-REG	PL0045	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS28	HR-79Q-SS28-SS-PL0046-REG	PL0046	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SB08	HR-79Q-SB08-SS-PL0047-REG	PL0047	15-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-79Q-SB08-DS-PL0048-REG	PL0048	15-Mar-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-79Q-SS29	HR-79Q-SS29-SS-PL0049-REG	PL0049	15-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS30	HR-79Q-SS30-SS-PL0050-REG	PL0050	15-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-SS30-SS-PL0050-MS-MS	PL0050-MS	15-Mar-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-79Q-SS30-SS-PL0050-MSD-MSD	PL0050-MSD	15-Mar-02	0 to 1 ft	Lead by 6010B	SS	MSD
HR-79Q-SS31	HR-79Q-SS31-SS-PL0051-REG	PL0051	15-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS32	HR-79Q-SS32-SS-PL0052-REG	PL0052	15-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SB09	HR-79Q-SB09-SS-PL0053-REG	PL0053	14-Mar-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-79Q-SB09-DS-PL0054-REG	PL0054	14-Mar-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-79Q-SS33	HR-79Q-SS33-SS-PL0055-REG	PL0055	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS34	HR-79Q-SS34-SS-PL0056-REG	PL0056	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-SS34-SS-PL0057-FD	PL0057	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-79Q-SS35	HR-79Q-SS35-SS-PL0058-REG	PL0058	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS36	HR-79Q-SS36-SS-PL0059-REG	PL0059	14-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SB10	HR-79Q-SB10-SS-PL0060-REG	PL0060	18-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-79Q-SB10-DS-PL0061-REG	PL0061	18-Mar-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-79Q-SS37	HR-79Q-SS37-SS-PL0062-REG	PL0062	18-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS38	HR-79Q-SS38-SS-PL0063-REG	PL0063	18-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-SS39	HR-79Q-SS39-SS-PL0064-REG	PL0064	18-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-SS39-SS-PL0065-FD	PL0065	18-Mar-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-79Q-SS40	HR-79Q-SS40-SS-PL0066-REG	PL0066	18-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG

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Range 23 Target Mound Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-79Q-GP01	HR-79Q-GP01-SS-PL0067-REG	PL0067	18-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP02	HR-79Q-GP02-SS-PL0068-REG	PL0068	18-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP03	HR-79Q-GP03-SS-PL0069-REG	PL0069	18-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-GP03-SS-PL0070-FD	PL0070	18-Mar-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-79Q-GP04	HR-79Q-GP04-SS-PL0071-REG	PL0071	9-Apr-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-79Q-GP04-DS-PL0072-REG	PL0072	9-Apr-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
	HR-79Q-GP04-DS-PL0072-MS-MS	PL0072-MS	9-Apr-02	2 to 2 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	MS
	HR-79Q-GP04-DS-PL0072-MSD-MSD	PL0072-MSD	9-Apr-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	MSD
HR-79Q-GP05	HR-79Q-GP05-SS-PL0073-REG	PL0073	7-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
HR-79Q-GP06	HR-79Q-GP06-SS-PL0074-REG	PL0074	18-Mar-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP07	HR-79Q-GP07-SS-PL0075-REG	PL0075	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP08	HR-79Q-GP08-SS-PL0076-REG	PL0076	7-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP09	HR-79Q-GP09-SS-PL0077-REG	PL0077	7-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-79Q-GP09-SS-PL0087-FD	PL0087	7-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	FD
HR-79Q-GP10	HR-79Q-GP10-SS-PL0078-REG	PL0078	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP11	HR-79Q-GP11-SS-PL0079-REG	PL0079	7-May-02	0 to 1 ft	Lead by 6010B	SS	REG

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Range 23 Target Mound Soil Analytical Summary
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Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-79Q-GP12	HR-79Q-GP12-SS-PL0080-REG	PL0080	10-Apr-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-GP12-DS-PL0081-REG	PL0081	10-Apr-02	2 to 4 ft	Lead by 6010B	DS	REG
HR-79Q-GP13	HR-79Q-GP13-SS-PL0082-REG	PL0082	7-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP14	HR-79Q-GP14-SS-PL0083-REG	PL0083	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP15	HR-79Q-GP15-SS-PL0084-REG	PL0084	7-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP16	HR-79Q-GP16-SS-PL0085-REG	PL0085	8-May-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
HR-79Q-GP17	HR-79Q-GP17-SS-PL0086-REG	PL0086	8-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
HR-79Q-GP18	HR-79Q-GP18-SS-PL0088-REG	PL0088	10-Apr-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-79Q-GP18-DS-PL0089-REG	PL0089	10-Apr-02	4 to 6 ft	TAL Metals by 6010B/7471A	DS	REG
HR-79Q-GP19	HR-79Q-GP19-SS-PL0090-REG	PL0090	7-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP20	HR-79Q-GP20-SS-PL0091-REG	PL0091	9-Apr-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-79Q-GP20-DS-PL0092-REG	PL0092	9-Apr-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-79Q-GP21	HR-79Q-GP21-SS-PL0093-REG	PL0093	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP22	HR-79Q-GP22-SS-PL0094-REG	PL0094	7-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP23	HR-79Q-GP23-SS-PL0095-REG	PL0095	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP24	HR-79Q-GP24-SS-PL0096-REG	PL0096	7-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP25	HR-79Q-GP25-SS-PL0097-REG	PL0097	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP26	HR-79Q-GP26-SS-PL0098-REG	PL0098	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP27	HR-79Q-GP27-SS-PL0099-REG	PL0099	7-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP28	HR-79Q-GP28-SS-PL0100-REG	PL0100	10-Apr-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-79Q-GP28-DS-PL0101-REG	PL0101	10-Apr-02	2 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
	HR-79Q-GP28-DS-PL0102-REG	PL0102	10-Apr-02	4 to 6 ft	TAL Metals by 6010B/7471A	DS	REG
HR-79Q-GP29	HR-79Q-GP29-SS-PL0103-REG	PL0103	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP30	HR-79Q-GP30-SS-PL0104-REG	PL0104	7-May-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-GP30-SS-PL0104-MS-MS	PL0104-MS	7-May-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-79Q-GP30-SS-PL0104-MSD-MSD	PL0104-MSD	7-May-02	0 to 1 ft	Lead by 6010B	SS	MSD
HR-79Q-GP31	HR-79Q-GP31-SS-PL0105-REG	PL0105	10-Apr-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP32	HR-79Q-GP32-SS-PL0106-REG	PL0106	10-Apr-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP33	HR-79Q-GP33-SS-PL0107-REG	PL0107	7-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP34	HR-79Q-GP34-SS-PL0108-REG	PL0108	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG

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Range 23 Target Mound Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-79Q-MW01	HR-79Q-MW01-SS-PL0109-REG	PL0109	9-Apr-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-79Q-MW01-SS-PL0109-MS-MS	PL0109-MS	9-Apr-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	MS
	HR-79Q-MW01-SS-PL0109-MSD-MSD	PL0109-MSD	9-Apr-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	MSD
	HR-79Q-MW01-DS-PL0110-REG	PL0110	9-Apr-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
	HR-79Q-MW01-DS-PL0111-FD	PL0111	9-Apr-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	FD
HR-79Q-MW02	HR-79Q-MW02-SS-PL0112-REG	PL0112	9-Apr-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-MW02-DS-PL0113-REG	PL0113	9-Apr-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-79Q-MW03	HR-79Q-MW03-SS-PL0114-REG	PL0114	9-Apr-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-MW03-DS-PL0115-REG	PL0115	9-Apr-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-79Q-MW04	HR-79Q-MW04-SS-PL0116-REG	PL0116	10-Apr-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-79Q-MW04-SS-PL0117-FD	PL0117	10-Apr-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	FD
	HR-79Q-MW04-DS-PL0118-REG	PL0118	10-Apr-02	2 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
HR-79Q-DEP04	HR-79Q-DEP04-DEP-PL0123-REG	PL0123	18-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG

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Range 23 Target Mound Soil Analytical Summary
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Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-79Q-DEP07	HR-79Q-DEP07-DEP-PL0126-REG	PL0126	19-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
	HR-79Q-DEP07-DEP-PL0126-MS-MS	PL0126-MS	19-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	MS
	HR-79Q-DEP07-DEP-PL0126-MSD-MSD	PL0126-MSD	19-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	MSD
HR-79Q-DEP08	HR-79Q-DEP08-DEP-PL0127-REG	PL0127	18-Mar-02	0 to 1 ft	Lead by 6010B	DEP	REG
	HR-79Q-GP31-DS-PL0129-REG	PL0129	10-Apr-02	2 to 4 ft	Lead by 6010B	DS	REG
	HR-79Q-GP32-DS-PL0130-REG	PL0130	10-Apr-02	2 to 4 ft	Lead by 6010B	DS	REG
HR-79Q-GP35	HR-79Q-GP35-SS-PL0131-REG	PL0131	10-Apr-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-79Q-GP35-DS-PL0132-REG	PL0132	10-Apr-02	3 to 4 ft	Lead by 6010B	DS	REG
	HR-79Q-GP18-DS-PL0133-REG	PL0133	10-Apr-02	2 to 4 ft	Lead by 6010B	DS	REG
	HR-79Q-GP31-DS-PL0134-REG	PL0134	10-Apr-02	4 to 6 ft	Lead by 6010B	DS	REG
	HR-79Q-GP32-DS-PL0135-REG	PL0135	10-Apr-02	4 to 6 ft	Lead by 6010B	DS	REG
	HR-79Q-GP35-DS-PL0136-REG	PL0136	10-Apr-02	4 to 6 ft	Lead by 6010B	DS	REG
HR-79Q-GP36	HR-79Q-GP36-SS-PL0137-REG	PL0137	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP37	HR-79Q-GP37-SS-PL0138-REG	PL0138	8-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-79Q-GP38	HR-79Q-GP38-SS-PL0139-REG	PL0139	28-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-79Q-GP38-DS-PL0140-REG	PL0140	28-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-79Q-GP40	HR-79Q-GP40-SS-PL0143-REG	PL0143	28-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-79Q-GP40-DS-PL0144-REG	PL0144	28-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-79Q-GP41	HR-79Q-GP41-SS-PL0145-REG	PL0145	28-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-79Q-GP41-DS-PL0146-REG	PL0146	28-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-79Q-GP42	HR-79Q-GP42-SS-PL0147-REG	PL0147	27-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-79Q-GP42-DS-PL0148-REG	PL0148	27-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-79Q-GP43	HR-79Q-GP43-SS-PL0149-REG	PL0149	27-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-79Q-GP43-DS-PL0150-REG	PL0150	27-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-79Q-GP44	HR-79Q-GP44-SS-PL0151-REG	PL0151	27-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-79Q-GP44-DS-PL0152-REG	PL0152	27-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-79Q-GP45	HR-79Q-GP45-SS-PL0153-REG	PL0153	18-Sep-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-79Q-GP45-DS-PL0154-REG	PL0154	18-Sep-02	2 to 3 ft	Nitroaromatics by 8330	DS	REG
HR-79Q-GP46	HR-79Q-GP46-SS-PL0155-REG	PL0155	27-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-79Q-GP46-DS-PL0156-REG	PL0156	27-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG
HR-79Q-GP47	HR-79Q-GP47-SS-PL0157-REG	PL0157	27-Aug-02	0 to 1 ft	Nitroaromatics by 8330	SS	REG
	HR-79Q-GP47-DS-PL0158-REG	PL0158	27-Aug-02	3 to 4 ft	Nitroaromatics by 8330	DS	REG

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Range 23 Target Mound Groundwater Analytical Summary
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Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-79Q-MW01	HR-79Q-MW01-GW-PL3001-REG	PL3001	11-Jun-02	5 to 10 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG
	HR-79Q-MW01-GW-PL3002-FD	PL3002	11-Jun-02	5 to 10 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	FD
HR-79Q-MW02	HR-79Q-MW02-GW-PL3003-REG	PL3003	13-Jun-02	5 to 10 ft	Dissolved TAL Metals by 6010B/7470A Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG
HR-79Q-MW03	HR-79Q-MW03-GW-PL3004-REG	PL3004	19-Jun-02	45 to 75 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG
	HR-79Q-MW03-GW-PL3004-MS-MS	PL3004-MS	19-Jun-02	45 to 75 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	MS
	HR-79Q-MW03-GW-PL3004-MSD-MSD	PL3004-MSD	19-Jun-02	45 to 75 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	MSD

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Range 23 Target Mound Sediment / Surface Water Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-79Q-SW/SD01	HR-79Q-SW/SD01-SD-PL1001-REG	PL1001	18-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Total Organic Carbon by Walkley Black Volatiles by 8260B	SD	REG
	HR-79Q-SW/SD01-SW-PL2001-REG	PL2001	18-Mar-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	REG
HR-79Q-SW/SD02	HR-79Q-SW/SD02-SD-PL1002-REG	PL1002	19-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Total Organic Carbon by Walkley Black Volatiles by 8260B	SD	REG
	HR-79Q-SW/SD02-SW-PL2002-REG	PL2002	19-Mar-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	REG
	HR-79Q-SW/SD02-SW-PL2003-FD	PL2003	19-Mar-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	FD
HR-79Q-SW/SD03	HR-79Q-SW/SD03-SD-PL1003-REG	PL1003	20-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Total Organic Carbon by Walkley Black Volatiles by 8260B	SD	REG
	HR-79Q-SW/SD03-SW-PL2004-REG	PL2004	20-Mar-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	REG

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Parcel HR-79Q
Range 23 Target Mound Sediment / Surface Water Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-79Q-SW/SD04	HR-79Q-SW/SD04-SD-PL1004-REG	PL1004	20-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Total Organic Carbon by Walkley Black Volatiles by 8260B	SD	REG
	HR-79Q-SW/SD04-SW-PL2005-REG	PL2005	20-Mar-02	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	REG
HR-79Q-SW/SD05	HR-79Q-SW/SD05-SD-PL1005-REG	PL1005	20-Mar-02	0 to .5 ft	Lead by 6010B Total Organic Carbon by Walkley Black	SD	REG
	HR-79Q-SW/SD05-SW-PL2006-REG	PL2006	21-Mar-02	0 to 0 ft	Lead by 6010B	SW	REG
HR-79Q-SW/SD06	HR-79Q-SW/SD06-SD-PL1006-REG	PL1006	20-Mar-02	0 to .5 ft	Lead by 6010B Total Organic Carbon by Walkley Black	SD	REG
	HR-79Q-SW/SD06-SW-PL2007-REG	PL2007	21-Mar-02	0 to 0 ft	Lead by 6010B	SW	REG

ATTACHMENT B

DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at
Range 23 Target Mound (Parcel 79Q)
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for HR-79Q. The analytical data consisted of delivery groups (SDGs) 1079Q-01 through 1079Q-16, which were analyzed by EMAX Laboratories. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Metals by SW846 6010B and 7470A/7471A
Nitroaromatic and Nitramine Explosives by SW846 8330
Organochlorinated Pesticides by SW846 8081A
PCB's by SW846 8082
Organophosphorous Pesticides by SW846 8141
Herbicides by SW846 8151A
Total Organic Carbon by SW846 9060

2.0 Procedures

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to

SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualifications. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data, organophosphorous pesticide compound (naled), which experienced extremely low LCS recoveries, and samples that were reanalyzed and have more than one set of results reported. The "R" qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at HR-79Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organics by GC/MS SW846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

<u>Holding Times</u>

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project samples met QC criteria, with the following exception(s):

- The following exhibited individual ICAL/CCAL relative response factor (RRF) <0.1:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1079Q-02	PL0007, PL0008, PL0009, PL0014, PL0015	Acetone, 1,2-Dibromo-3-Chloropropane	J/R
1079Q-06	PL2001, PL2002, PL2003, PL2004, PL2005	2-Butanone (MEK), Acetone, 1,2-Dibromo-3-Chloropropane	R
1079Q-09	PL0071, PL0072, PL0091, PL0092, PL0109, PL0110, PL0111	Acetone	J
1079Q-11	PL0073, PL0077, PL0086, PL0087	2-Butanone (MEK), Acetone, Carbon Disulfide	R/J
1079Q-12	PL3001, PL3002	2-Butanone (MEK), Acetone	R
	PL3001	1,2-Dibromo-3-Chloropropane	R

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1079Q-02	PL0007, PL0008, PL0009, PL0014, PL0015	Acetone, 1,2-Dibromo-3-Chloropropane, 2-Butanone (MEK), 2-Hexanone (MBK), Cumene, n-Butylbenzene	R/J/UJ
1079Q-03	PL0034	1,1,2,2-Tetrachloroethane, 2-Butanone (MEK), 2-Hexanone (MBK), Acetone, Chloromethane, Dichlorodifluoromethane, Naphthalene, m,p-Xylenes	J/UJ
1079Q-04	PL0047	1,1,2,2-Tetrachloroethane, 2-Butanone (MEK), 2-Hexanone (MBK), Acetone, Chloromethane, Dichlorodifluoromethane, Naphthalene, m,p-Xylenes	J/UJ
1079Q-05	PL0060, PL0123, PL0126, PL1001, PL1002, PL1003, PL1004	1,2-Dibromo-3-Chloropropane	UJ
1079Q-06	PL2001, PL2002, PL2003, PL2004, PL2005	1,2,3-Trichlorobenzene, 2-Hexanone (MBK), 4-Methyl-2-Pentanone (MIBK), Bromoform, Chloromethane, Dichlorodifluoromethane, Naphthalene, trans-1,3-Dichloropropene	UJ

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1079Q-09	PL0071, PL0072, PL0091, PL0092, PL0110, PL0111	Acetone, Chloromethane	J/UJ
	PL0109	2-Butanone(MEK), 2-Hexanone(MBK), 4-Methyl-2-pentanone (MIBK), Carbon Tetrachloride, Trichlorofluoromethane	UJ
1079Q-11	PL0073, PL0077, PL0086, PL0087	1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene, Naphthalene	UJ
1079Q-12	PL3001	2-Butanone(MEK), 2-Hexanone(MBK), Acetone, Bromomethane, Carbon Disulfide, Chloromethane, Methylene Chloride	J/UJ
	PL3002	1,1,2,2-Tetrachloroethane	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip blanks, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1079Q-02	PL0007, PL0009, PL0014	Methylene chloride	ER	B
1079Q-05	PL0123	Naphthalene	Method	B
1079Q-06	PL2001, PL2002, PL2003, PL2004, PL2005	Methylene chloride	Method/TB	B
1079Q-09	PL0110, PL0111	Methylene chloride	Method/ER	B

Surrogate Recoveries

All surrogate recoveries were within QC limits.

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-12	PL3002	Benzene, Chlorobenzene	UJ

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-02	PL0014 (Original), PL0015 (FD)	Toluene	J
1079Q-12	PL3001 (Original), PL3002 (FD)	Carbon Disulfide	J

Internal Standards

All internal standards met QC criteria with the following exception(s):

SDG	Samples Affected	Internal Standard(s)	Validation Qualifier
1079Q-05	PL0126	1,2-Dichlorobenzene d4 (IS3)	J/UJ

- Associated compounds were qualified as applicable.

Quantitation

Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. It should be noted that acetone results exceeded the instrument calibration range for some samples and original results were rejected in favor of diluted reanalyzed results when reanalysis was performed. For those cases where samples were not reanalyzed, original results were estimated. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.2 Semivolatile Organics by GC/MS SW846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1079Q-02	PL0007, PL0008, PL0009, PL0014, PL0015	2-Nitroaniline, Isophorone, Nitrobenzene	UJ
1079Q-03	PL0034	2-Nitroaniline, Isophorone, Nitrobenzene	UJ
1079Q-04	PL0047	4-Nitrophenol	UJ
1079Q-05	PL0060, PL0123, PL0126, PL1001, PL1002, PL1003, PL1004	Di-n-butyl phthalate	UJ
1079Q-06	PL2001, PL2002, PL2003, PL2004, PL2005	Di-n-butyl phthalate	UJ
1079Q-09	PL0071, PL0072, PL0091, PL0092, PL0109, PL0110, PL0111	2-Nitroaniline, 4,6-Dinitro-2-methylphenol, Bis(2-Chloroisopropyl)ether, Bis(2-ethylhexyl)phthalate, n-Nitroso-di-n-propylamine, Nitrobenzene	UJ
1079Q-11	PL0073, PL0077, PL0086, PL0087	2,4-Dinitrophenol, 4,6-Dinitro-2-methylphenol	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.3 Metals by SW846 6010B/7470A/7471A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1079Q-01	PL0001, PL0023	Sodium	Calibration/Method	B
1079Q-09	PL0072, PL0091, PL0092, PL0109	Mercury	Calibration	B

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-01	PL0001, PL0002, PL0003, PL0004, PL0005, PL0006, PL0010, PL0011, PL0012, PL0013, PL0017, PL0018, PL0019, PL0020, PL0023, PL0024, PL0025, PL0026	Lead	J
1079Q-04	PL0047, PL0048, PL0049, PL0050, PL0051, PL0052	Lead	J
1079Q-05	PL0060, PL0123, PL0126, PL1001, PL1002, PL1003, PL1004	Antimony, Arsenic, Barium, Cobalt, Nickel, Selenium, Silver, Thallium	J/UJ
	PL0060, PL0061, PL0062, PL0063, PL0064, PL0065, PL0066, PL0067, PL0068, PL0069, PL0070, PL0074, PL0123, PL0126, PL0127, PL1001, PL1002, PL1003, PL1004	Lead	J
1079Q-09	PL0071, PL0072, PL0091, PL0092, PL0110, PL0111	Antimony, Barium, Cobalt, Copper	J/UJ
1079Q-10	PL0100, PL0101, PL0102, PL0116, PL0117, PL0118	Antimony, Selenium, Silver	J/UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Interference Check Sample All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-01	PL0001, PL0023	Arsenic, Sodium, Zinc	J/B
1079Q-03	PL0027, PL0034, PL0040, PL0053	Zinc	J
	PL0041, PL0042, PL0043, PL0044, PL0045, PL0046, PL0053, PL0054, PL0055, PL0056, PL0057, PL0058, PL0059	Lead	J
1079Q-05	PL0060, PL0123, PL0126, PL1001, PL1002, PL1003, PL1004	Arsenic	J
	PL0060, PL0061, PL0062, PL0063, PL0064, PL0065, PL0066, PL0067, PL0068, PL0069, PL0070, PL0074, PL0123, PL0126, PL0127, PL1001, PL1002, PL1003, PL1004	Lead	J
1079Q-09	PL0071, PL0072, PL0091, PL0092, PL0109, PL0110, PL0111	Chromium	J
1079Q-10	PL0080, PL0081, PL0100, PL0101, PL0102, PL0113, PL0114, PL0115, PL0116, PL0117, PL0118, PL0129, PL0130, PL0131, PL0132, PL0133, PL0134, PL0135, PL0136	Lead	J
	PL0100, PL0101, PL0102, PL0116, PL0117, PL0118	Nickel	J
1079Q-11	PL0073, PL0077, PL0085, PL0086, PL0087	Zinc	J

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-02	PL0014 (Original), PL0015 (FD)	Cobalt, Manganese	J
1079Q-03	PL0028 (Original), PL0029 (FD)	Lead	J
1079Q-06	PL2002 (Original) PL2003 (FD)	Iron, Manganese	J
1079Q-09	PL0110 (Original) PL0111 (FD)	Manganese	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.4 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-09	PL0071, PL0072, PL0091, PL0092, PL0109, PL0110, PL0111	Tetryl	UJ
1079Q-11	PL0073	2,4-Dinitrotoluene	J
1079Q-12	PL3001, PL3002	Tetryl	UJ
1079Q-13	PL3003	Tetryl	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. It should be noted that original 2,4-DNT results for sample PL0071 were rejected in favor of the diluted reanalyzed results since original results exceeded the instrument calibration range. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.5 Organchlorinated Pesticides by SW846 8081A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-03	PL0034	4,4'-DDD	J
1079Q-05	PL0060, PL0123, PL0126, PL1001, PL1002, PL1003, PL1004	4,4'DDT, Methoxychlor	J/UJ
1079Q-06	PL2001, PL2002, PL2003, PL2004, PL2005	4,4'DDT, Methoxychlor	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-06	PL2001, PL2002, PL2003, PL2004, PL2005	gamma-BHC (Lindane)	UJ

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-03	PL0034	Endosulfan II	J
1079Q-05	PL0060	Dieldrin	J
	PL0123	beta-BHC	J
1079Q-05	PL0126	4,4'-DDT, 4,4'DDE	J
	PL1002	alpha-BHC	J
1079Q-09	PL0071	Dieldrin, Endrin, Methoxychlor	J
	PL0091	gamma-BHC (Lindane)	J
	PL0109, PL0110, PL0111	alpha-Chlordane	J
1079Q-11	PL0073	alpha-Chlordane	J
	PL0087	alpha-BHC	J
1079Q-12	PL3002	gamma-BHC (Lindane)	J
	PL3001	alpha-Chlordane	J

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-09	PL0110 (Original), PL0111 (FD)	Dieldrin, alpha-Chlordane	J
1079Q-11	PL0077 (Original), PL0087 (FD)	alpha-BHC	J
1079Q-12	PL3001 (Original), PL3002 (FD)	beta-BHC	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.6 PCB's by SW846 8082

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.7 Organophosphorous Pesticides by SW846 8141A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-03	PL0034	Naled	UJ
1079Q-04	PL0047	Naled	UJ
1079Q-05	PL0060, PL0123, PL0126, PL1001, PL1002, PL1003, PL1004	Naled	UJ
1079Q-06	PL2001, PL2002, PL2003, PL2004, PL2005	Bolstar, Chlorpyrifos, Merphos, Tokuthion, Trichloronate	UJ
1079Q-09	PL0071, PL0072, PL0091, PL0092, PL0009, PL0110, PL0111	Naled	UJ
	PL0072	Azinphosmethyl	UJ
1079Q-11	PL0073, PL0077, PL0086, PL0087	Naled	*R

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-12	PL3001, PL3002	Azinphosmethyl, Coumaphos, Dichlorvos, Fensulfothion, Naled, Stirophos	UJ

- * Naled results were rejected due to extremely low LCS percent recoveries (<10%).

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-05	PL0060, PL0123, PL0126, PL1001, PL1002, PL1003, PL1004	Demeton (Total), Dichlorvos, Mevinphos, Disulfoton	UJ
1079Q-09	PL0072	Dimethoate	UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-02	PL0007, PL0008, PL0009, PL0014, PL0015	Fensulfothion	UJ
1079Q-06	PL2001, PL2002, PL2003, PL2004, PL2005	Bolstar, Merphos, Demeton (Total), Disulfoton, Ethoprop, Fensulfothion, Fenthion	UJ
1079Q-09	PL0071, PL0072, PL0091, PL0092, PL0109, PL0110, PL0111	Dichlorvos	UJ
1079Q-11	PL0073, PL0077, PL0086, PL0087	Naled, Dichlorvos	*R/UJ
1079Q-12	PL3001, PL3002	Bolstar, Mevinphos, Demeton (Total), Disulfoton, Ethoprop, Fensulfothion, Fenthion, Naled, Dimethoate	UJ

- *Naled results were rejected due to extremely low recoveries.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.8 Herbicides by SW846 8151A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-09	PL0071, PL0072, PL0091, PL0092, PL0109, PL0110, PL0111	MCPA, MCPP	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1079Q-05	PL0126	MCPP	J
1079Q-11	PL0077, PL0086, PL0087	MCPP	J

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.9 Total Organic Carbon by SW846 9060

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

Attachment A:

Data Validation Qualifier Entry Verification Report

Validation Qualifiers

U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.

J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.

B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).

R The reported sample results are rejected due to the following:

1. Severe deficiencies in the supporting quality control data.
2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
3. The presence or absence of the constituent cannot be verified based on the data provided.
4. To indicate not to use a particular result in the event of a reanalysis.

UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Reason Code Definitions

Reason Code	Definition
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Fort McClellan

Run Date: April 2, 2003

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-01																		
PL0001	SW6010B	SW3050	N 0 1	ALUMINUM	23400	mg/kg		Y	Y	P							C091-01	16:15
				ANTIMONY	11.9	mg/kg	U	N	Y	U	U						C091-01	16:15
				ARSENIC	9.91	mg/kg		Y	Y	P	J		13				C091-01	21:37
				BARIUM	56.1	mg/kg		Y	Y	P							C091-01	16:15
				BERYLLIUM	.75	mg/kg	J	Y	Y	P	J		15				C091-01	16:15
				CADMIUM	1.19	mg/kg	U	N	Y	U	U						C091-01	16:15
				CALCIUM	270	mg/kg		Y	Y	P							C091-01	16:15
				CHROMIUM	20.6	mg/kg		Y	Y	P							C091-01	16:15
				COBALT	11.5	mg/kg		Y	Y	P							C091-01	16:15
				COPPER	63.6	mg/kg		Y	Y	P							C091-01	16:15
				IRON	42700	mg/kg		Y	Y	P							C091-01	16:15
				LEAD	670	mg/kg		Y	Y	P	J		08A				C091-01	21:37
				MAGNESIUM	657	mg/kg		Y	Y	P							C091-01	16:15
				MANGANESE	2620	mg/kg		Y	Y	P							C091-01	16:15
				NICKEL	14.1	mg/kg		Y	Y	P							C091-01	16:15
				POTASSIUM	627	mg/kg		Y	Y	P							C091-01	16:15
				SELENIUM	1.08	mg/kg	J	Y	Y	P	J		15				C091-01	21:37
				SILVER	2.39	mg/kg	U	N	Y	U	U						C091-01	16:15
				SODIUM	125	mg/kg		Y	Y	F	B		06A	06B	13		C091-01	16:15
				THALLIUM	2.39	mg/kg	U	N	Y	U	U						C091-01	21:37
				VANADIUM	39.4	mg/kg		Y	Y	P							C091-01	16:15
				ZINC	36.5	mg/kg		Y	Y	P	J		13				C091-01	16:15
	SW7471A	TOTAL	N 0 1	MERCURY	.0745	mg/kg	J	Y	Y	P	J		15				C091-01	17:10
PL0002	SW6010B	SW3050	N 0 1	LEAD	634	mg/kg		Y	Y	P	J		08A				C091-02	21:43
PL0003	SW6010B	SW3050	N 0 1	LEAD	149	mg/kg		Y	Y	P	J		08A				C091-03	21:53
PL0004	SW6010B	SW3050	N 0 1	LEAD	1000	mg/kg		Y	Y	P	J		08A				C091-04	22:25
PL0005	SW6010B	SW3050	N 0 1	LEAD	432	mg/kg		Y	Y	P	J		08A				C091-05	22:31
PL0006	SW6010B	SW3050	N 0 1	LEAD	262	mg/kg		Y	Y	P	J		08A				C091-06	22:36
PL0010	SW6010B	SW3050	N 0 1	LEAD	1220	mg/kg		Y	Y	P	J		08A				C091-07	22:41
PL0011	SW6010B	SW3050	N 0 1	LEAD	1000	mg/kg		Y	Y	P	J		08A				C091-08	22:47
PL0012	SW6010B	SW3050	N 0 1	LEAD	220	mg/kg		Y	Y	P	J		08A				C091-09	22:52
PL0013	SW6010B	SW3050	N 0 1	LEAD	1040	mg/kg		Y	Y	P	J		08A				C091-10	22:57
PL0017	SW6010B	SW3050	N 0 1	LEAD	644	mg/kg		Y	Y	P	J		08A				C091-11	23:03
PL0018	SW6010B	SW3050	N 0 1	LEAD	350	mg/kg		Y	Y	P	J		08A				C091-12	23:08
PL0019	SW6010B	SW3050	N 0 1	LEAD	343	mg/kg		Y	Y	P	J		08A				C091-13	23:13
PL0020	SW6010B	SW3050	N 0 1	LEAD	297	mg/kg		Y	Y	P	J		08A				C091-14	23:29
PL0023	SW6010B	SW3050	N 0 1	ALUMINUM	11000	mg/kg		Y	Y	P							C091-15	16:20

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-01																				
PL0023	SW6010B	SW3050	N	0	1	ANTIMONY	11.5	mg/kg	U	N	Y	U	U						C091-15	16:20
						ARSENIC	2.56	mg/kg		Y	Y	P	J		13				C091-15	23:35
						BARIUM	44.5	mg/kg		Y	Y	P							C091-15	16:20
						BERYLLIUM	1.15	mg/kg	U	N	Y	U	U						C091-15	16:20
						CADMIUM	1.15	mg/kg	U	N	Y	U	U						C091-15	16:20
						CALCIUM	179	mg/kg		Y	Y	P							C091-15	16:20
						CHROMIUM	9.8	mg/kg		Y	Y	P							C091-15	16:20
						COBALT	1.5	mg/kg	J	Y	Y	P	J		15				C091-15	16:20
						COPPER	13.4	mg/kg		Y	Y	P							C091-15	16:20
						IRON	11200	mg/kg		Y	Y	P							C091-15	16:20
						LEAD	107	mg/kg		Y	Y	P	J		08A				C091-15	23:35
						MAGNESIUM	334	mg/kg		Y	Y	P							C091-15	16:20
						MANGANESE	203	mg/kg		Y	Y	P							C091-15	16:20
						NICKEL	2.76	mg/kg		Y	Y	P							C091-15	16:20
						POTASSIUM	449	mg/kg	J	Y	Y	P	J		15				C091-15	16:20
						SELENIUM	.57	mg/kg	J	Y	Y	P	J		15				C091-15	23:35
						SILVER	2.31	mg/kg	U	N	Y	U	U						C091-15	16:20
						SODIUM	133	mg/kg		Y	Y	F	B		06A	06B	13		C091-15	16:20
						THALLIUM	2.31	mg/kg	U	N	Y	U	U						C091-15	23:35
						VANADIUM	16.2	mg/kg		Y	Y	P							C091-15	16:20
						ZINC	22.6	mg/kg		Y	Y	P	J		13				C091-15	16:20
	SW7471A	TOTAL	N	0	1	MERCURY	.036	mg/kg	J	Y	Y	P	J		15				C091-15	17:18
PL0024	SW6010B	SW3050	N	0	1	LEAD	575	mg/kg		Y	Y	P	J		08A				C091-16	23:40
PL0025	SW6010B	SW3050	N	0	1	LEAD	3850	mg/kg		Y	Y	P	J		08A				C091-17	23:45
PL0026	SW6010B	SW3050	N	0	1	LEAD	1830	mg/kg		Y	Y	P	J		08A				C091-18	23:50
1079Q-02																				
PL0007	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						C101-01	16:04
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						C101-01	16:04
						2,4-D	.012	mg/kg	U	N	Y	U	U						C101-01	16:04
						2,4-DB	.024	mg/kg	U	N	Y	U	U						C101-01	16:04
						DALAPON	.024	mg/kg	U	N	Y	U	U						C101-01	16:04
						DICAMBA	.024	mg/kg	U	N	Y	U	U						C101-01	16:04
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						C101-01	16:04
						DINOSEB	.012	mg/kg	U	N	Y	U	U						C101-01	16:04
						MCPA	2.4	mg/kg	U	N	Y	U	U						C101-01	16:04
						MCPP	2.4	mg/kg	U	N	Y	U	U						C101-01	16:04
PL0008	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y		U						C101-02	16:33
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y		U						C101-02	16:33
						2,4-D	.012	mg/kg	U	N	Y		U						C101-02	16:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0008	SW8151A	METHOD	N 0 1	2,4-DB	.024	mg/kg	U	N	Y		U						C101-02	16:33
				DALAPON	.024	mg/kg	U	N	Y		U						C101-02	16:33
				DICAMBA	.024	mg/kg	U	N	Y		U						C101-02	16:33
				DICHLOROPROP	.012	mg/kg	U	N	Y		U						C101-02	16:33
				DINOSEB	.012	mg/kg	U	N	Y		U						C101-02	16:33
				MCPA	2.4	mg/kg	U	N	Y		U						C101-02	16:33
				MCPP	2.4	mg/kg	U	N	Y		U						C101-02	16:33
PL0009	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						C101-03	17:02
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						C101-03	17:02
				2,4-D	.012	mg/kg	U	N	Y	U	U						C101-03	17:02
				2,4-DB	.023	mg/kg	U	N	Y	U	U						C101-03	17:02
				DALAPON	.023	mg/kg	U	N	Y	U	U						C101-03	17:02
				DICAMBA	.023	mg/kg	U	N	Y	U	U						C101-03	17:02
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						C101-03	17:02
				DINOSEB	.012	mg/kg	U	N	Y	U	U						C101-03	17:02
				MCPA	2.3	mg/kg	U	N	Y	U	U						C101-03	17:02
				MCPP	2.3	mg/kg	U	N	Y	U	U						C101-03	17:02
PL0014	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						C101-04	17:31
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						C101-04	17:31
				2,4-D	.012	mg/kg	U	N	Y	U	U						C101-04	17:31
				2,4-DB	.024	mg/kg	U	N	Y	U	U						C101-04	17:31
				DALAPON	.024	mg/kg	U	N	Y	U	U						C101-04	17:31
				DICAMBA	.024	mg/kg	U	N	Y	U	U						C101-04	17:31
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						C101-04	17:31
				DINOSEB	.012	mg/kg	U	N	Y	U	U						C101-04	17:31
				MCPA	2.4	mg/kg	U	N	Y	U	U						C101-04	17:31
				MCPP	2.4	mg/kg	U	N	Y	U	U						C101-04	17:31
PL0015	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y		U						C101-05	18:01
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y		U						C101-05	18:01
				2,4-D	.012	mg/kg	U	N	Y		U						C101-05	18:01
				2,4-DB	.024	mg/kg	U	N	Y		U						C101-05	18:01
				DALAPON	.024	mg/kg	U	N	Y		U						C101-05	18:01
				DICAMBA	.024	mg/kg	U	N	Y		U						C101-05	18:01
				DICHLOROPROP	.012	mg/kg	U	N	Y		U						C101-05	18:01
				DINOSEB	.012	mg/kg	U	N	Y		U						C101-05	18:01
				MCPA	2.4	mg/kg	U	N	Y		U						C101-05	18:01
				MCPP	2.4	mg/kg	U	N	Y		U						C101-05	18:01
PL0007	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N	Y	U	U						C101-01	18:12
				4,4'-DDE	.0048	mg/kg	U	N	Y	U	U						C101-01	18:12
				4,4'-DDT	.0048	mg/kg	U	N	Y	U	U						C101-01	18:12

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0007	SW8081A	SW3550	N 0 1	ALDRIN	.0024	mg/kg	U	N	Y	U	U						C101-01	18:12
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						C101-01	18:12
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						C101-01	18:12
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						C101-01	18:12
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						C101-01	18:12
				DIELDRIN	.0048	mg/kg	U	N	Y	U	U						C101-01	18:12
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						C101-01	18:12
				ENDOSULFAN II	.0048	mg/kg	U	N	Y	U	U						C101-01	18:12
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N	Y	U	U						C101-01	18:12
				ENDRIN	.0048	mg/kg	U	N	Y	U	U						C101-01	18:12
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y	U	U						C101-01	18:12
				ENDRIN KETONE	.0048	mg/kg	U	N	Y	U	U						C101-01	18:12
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						C101-01	18:12
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						C101-01	18:12
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						C101-01	18:12
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						C101-01	18:12
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						C101-01	18:12
				TOXAPHENE	.048	mg/kg	U	N	Y	U	U						C101-01	18:12
PL0008	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N	Y		U						C101-02	18:37
				4,4'-DDE	.0048	mg/kg	U	N	Y		U						C101-02	18:37
				4,4'-DDT	.0048	mg/kg	U	N	Y		U						C101-02	18:37
				ALDRIN	.0024	mg/kg	U	N	Y		U						C101-02	18:37
				ALPHA-BHC	.0024	mg/kg	U	N	Y		U						C101-02	18:37
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y		U						C101-02	18:37
				BETA-BHC	.0024	mg/kg	U	N	Y		U						C101-02	18:37
				DELTA-BHC	.0024	mg/kg	U	N	Y		U						C101-02	18:37
				DIELDRIN	.0048	mg/kg	U	N	Y		U						C101-02	18:37
				ENDOSULFAN I	.0024	mg/kg	U	N	Y		U						C101-02	18:37
				ENDOSULFAN II	.0048	mg/kg	U	N	Y		U						C101-02	18:37
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N	Y		U						C101-02	18:37
				ENDRIN	.0048	mg/kg	U	N	Y		U						C101-02	18:37
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y		U						C101-02	18:37
				ENDRIN KETONE	.0048	mg/kg	U	N	Y		U						C101-02	18:37
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y		U						C101-02	18:37
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y		U						C101-02	18:37
				HEPTACHLOR	.0024	mg/kg	U	N	Y		U						C101-02	18:37
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y		U						C101-02	18:37
				METHOXYCHLOR	.024	mg/kg	U	N	Y		U						C101-02	18:37
				TOXAPHENE	.048	mg/kg	U	N	Y		U						C101-02	18:37
PL0009	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						C101-03	19:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0009	SW8081A	SW3550	N 0 1	4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						C101-03	19:03
				4,4'-DDT	.0047	mg/kg	U	N	Y	U	U						C101-03	19:03
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						C101-03	19:03
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						C101-03	19:03
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C101-03	19:03
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						C101-03	19:03
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						C101-03	19:03
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						C101-03	19:03
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						C101-03	19:03
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						C101-03	19:03
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						C101-03	19:03
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						C101-03	19:03
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						C101-03	19:03
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						C101-03	19:03
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						C101-03	19:03
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C101-03	19:03
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						C101-03	19:03
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						C101-03	19:03
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						C101-03	19:03
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						C101-03	19:03
PL0014	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N	Y	U	U						C101-04	19:28
				4,4'-DDE	.0048	mg/kg	U	N	Y	U	U						C101-04	19:28
				4,4'-DDT	.0048	mg/kg	U	N	Y	U	U						C101-04	19:28
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						C101-04	19:28
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						C101-04	19:28
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						C101-04	19:28
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						C101-04	19:28
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						C101-04	19:28
				DIELDRIN	.0015	mg/kg	J	Y	Y	P	J		15				C101-04	19:28
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						C101-04	19:28
				ENDOSULFAN II	.0048	mg/kg	U	N	Y	U	U						C101-04	19:28
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N	Y	U	U						C101-04	19:28
				ENDRIN	.0048	mg/kg	U	N	Y	U	U						C101-04	19:28
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y	U	U						C101-04	19:28
				ENDRIN KETONE	.0048	mg/kg	U	N	Y	U	U						C101-04	19:28
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						C101-04	19:28
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						C101-04	19:28
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						C101-04	19:28
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						C101-04	19:28
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						C101-04	19:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0014	SW8081A	SW3550	N 0 1	TOXAPHENE	.048	mg/kg	U	N	Y	U	U						C101-04	19:28
PL0015	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y		U						C101-05	19:53
				4,4'-DDE	.0047	mg/kg	U	N	Y		U						C101-05	19:53
				4,4'-DDT	.0047	mg/kg	U	N	Y		U						C101-05	19:53
				ALDRIN	.0024	mg/kg	U	N	Y		U						C101-05	19:53
				ALPHA-BHC	.0024	mg/kg	U	N	Y		U						C101-05	19:53
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y		U						C101-05	19:53
				BETA-BHC	.0024	mg/kg	U	N	Y		U						C101-05	19:53
				DELTA-BHC	.0024	mg/kg	U	N	Y		U						C101-05	19:53
				DIELDRIN	.0047	mg/kg	U	N	Y		U						C101-05	19:53
				ENDOSULFAN I	.0024	mg/kg	U	N	Y		U						C101-05	19:53
				ENDOSULFAN II	.0047	mg/kg	U	N	Y		U						C101-05	19:53
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y		U						C101-05	19:53
				ENDRIN	.0047	mg/kg	U	N	Y		U						C101-05	19:53
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y		U						C101-05	19:53
				ENDRIN KETONE	.0047	mg/kg	U	N	Y		U						C101-05	19:53
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y		U						C101-05	19:53
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y		U						C101-05	19:53
				HEPTACHLOR	.0024	mg/kg	U	N	Y		U						C101-05	19:53
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y		U						C101-05	19:53
				METHOXYCHLOR	.024	mg/kg	U	N	Y		U						C101-05	19:53
				TOXAPHENE	.047	mg/kg	U	N	Y		U						C101-05	19:53
PL0007	SW6010B	SW3050	N 0 1	ALUMINUM	15200	mg/kg		Y	Y	P							C101-01	22:08
				ANTIMONY	12	mg/kg	U	N	Y	U	U						C101-01	22:08
				ARSENIC	6.52	mg/kg		Y	Y	P							C101-01	19:05
				BARIUM	74.6	mg/kg		Y	Y	P							C101-01	22:08
				BERYLLIUM	.723	mg/kg	J	Y	Y	P	J		15				C101-01	22:08
				CADMIUM	1.2	mg/kg	U	N	Y	U	U						C101-01	22:08
				CALCIUM	506	mg/kg		Y	Y	P							C101-01	22:08
				CHROMIUM	16.6	mg/kg		Y	Y	P							C101-01	22:08
				COBALT	7.94	mg/kg		Y	Y	P							C101-01	22:08
				COPPER	97.8	mg/kg		Y	Y	P							C101-01	22:08
				IRON	22000	mg/kg		Y	Y	P							C101-01	22:08
				LEAD	868	mg/kg		Y	Y	P							C101-01	19:05
				MAGNESIUM	532	mg/kg		Y	Y	P							C101-01	22:08
				MANGANESE	1200	mg/kg		Y	Y	P							C101-01	22:08
				NICKEL	8.95	mg/kg		Y	Y	P							C101-01	22:08
				POTASSIUM	655	mg/kg		Y	Y	P							C101-01	22:08
				SELENIUM	1.2	mg/kg	U	N	Y	U	U						C101-01	19:05
				SILVER	2.4	mg/kg	U	N	Y	U	U						C101-01	22:08

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0007	SW6010B	SW3050	N 0 1	SODIUM	148	mg/kg		Y	Y	P							C101-01	22:08
				THALLIUM	2.4	mg/kg	U	N	Y	U	U						C101-01	19:05
				VANADIUM	25.3	mg/kg		Y	Y	P							C101-01	22:08
				ZINC	35.8	mg/kg		Y	Y	P							C101-01	22:08
	SW7471A	TOTAL	N 0 1	MERCURY	.0459	mg/kg	J	Y	Y	P	J		15				C101-01	17:27
PL0008	SW6010B	SW3050	N 0 1	ALUMINUM	12900	mg/kg		Y	Y								C101-02	22:13
				ANTIMONY	11.9	mg/kg	U	N	Y		U						C101-02	22:13
				ARSENIC	5.9	mg/kg		Y	Y								C101-02	19:10
				BARIUM	72.2	mg/kg		Y	Y								C101-02	22:13
				BERYLLIUM	.651	mg/kg	J	Y	Y		J		15				C101-02	22:13
				CADMIUM	1.19	mg/kg	U	N	Y		U						C101-02	22:13
				CALCIUM	530	mg/kg		Y	Y								C101-02	22:13
				CHROMIUM	13.6	mg/kg		Y	Y								C101-02	22:13
				COBALT	6.57	mg/kg		Y	Y								C101-02	22:13
				COPPER	74.3	mg/kg		Y	Y								C101-02	22:13
				IRON	17600	mg/kg		Y	Y								C101-02	22:13
				LEAD	576	mg/kg		Y	Y								C101-02	19:10
				MAGNESIUM	473	mg/kg		Y	Y								C101-02	22:13
				MANGANESE	930	mg/kg		Y	Y								C101-02	22:13
				NICKEL	6.63	mg/kg		Y	Y								C101-02	22:13
				POTASSIUM	548	mg/kg	J	Y	Y		J		15				C101-02	22:13
				SELENIUM	1.19	mg/kg	U	N	Y		U						C101-02	19:10
				SILVER	2.38	mg/kg	U	N	Y		U						C101-02	22:13
				SODIUM	142	mg/kg		Y	Y								C101-02	22:13
				THALLIUM	2.38	mg/kg	U	N	Y		U						C101-02	19:10
				VANADIUM	22.3	mg/kg		Y	Y								C101-02	22:13
				ZINC	28.6	mg/kg		Y	Y								C101-02	22:13
	SW7471A	TOTAL	N 0 1	MERCURY	.0455	mg/kg	J	Y	Y		J		15				C101-02	17:29
PL0009	SW6010B	SW3050	N 0 1	ALUMINUM	17700	mg/kg		Y	Y	P							C101-03	22:18
				ANTIMONY	11.7	mg/kg	U	N	Y	U	U						C101-03	22:18
				ARSENIC	4.63	mg/kg		Y	Y	P							C101-03	19:15
				BARIUM	99.9	mg/kg		Y	Y	P							C101-03	22:18
				BERYLLIUM	.701	mg/kg	J	Y	Y	P	J		15				C101-03	22:18
				CADMIUM	1.17	mg/kg	U	N	Y	U	U						C101-03	22:18
				CALCIUM	779	mg/kg		Y	Y	P							C101-03	22:18
				CHROMIUM	14.4	mg/kg		Y	Y	P							C101-03	22:18
				COBALT	10.5	mg/kg		Y	Y	P							C101-03	22:18
				COPPER	15.2	mg/kg		Y	Y	P							C101-03	22:18
				IRON	17600	mg/kg		Y	Y	P							C101-03	22:18
				LEAD	123	mg/kg		Y	Y	P							C101-03	19:15

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																				
PL0009	SW6010B	SW3050	N	0	1	MAGNESIUM	748	mg/kg		Y	Y	P							C101-03	22:18
						MANGANESE	459	mg/kg		Y	Y	P							C101-03	22:18
						NICKEL	10.8	mg/kg		Y	Y	P							C101-03	22:18
						POTASSIUM	636	mg/kg		Y	Y	P							C101-03	22:18
						SELENIUM	.613	mg/kg	J	Y	Y	P	J		15				C101-03	19:15
						SILVER	2.34	mg/kg	U	N	Y	U	U						C101-03	22:18
						SODIUM	136	mg/kg		Y	Y	P							C101-03	22:18
						THALLIUM	2.34	mg/kg	U	N	Y	U	U						C101-03	19:15
						VANADIUM	27.2	mg/kg		Y	Y	P							C101-03	22:18
						ZINC	29	mg/kg		Y	Y	P							C101-03	22:18
	SW7471A	TOTAL	N	0	1	MERCURY	.0664	mg/kg	J	Y	Y	P	J		15				C101-03	17:31
PL0014	SW6010B	SW3050	N	0	1	ALUMINUM	8380	mg/kg		Y	Y	P							C101-04	22:23
						ANTIMONY	11.9	mg/kg	U	N	Y	U	U						C101-04	22:23
						ARSENIC	4.36	mg/kg		Y	Y	P							C101-04	19:21
						BARIUM	158	mg/kg		Y	Y	P							C101-04	22:23
						BERYLLIUM	.757	mg/kg	J	Y	Y	P	J		15				C101-04	22:23
						CADMIUM	1.19	mg/kg	U	N	Y	U	U						C101-04	22:23
						CALCIUM	541	mg/kg		Y	Y	P							C101-04	22:23
						CHROMIUM	12.4	mg/kg		Y	Y	P							C101-04	22:23
						COBALT	14.9	mg/kg		Y	Y	P	J		17				C101-04	22:23
						COPPER	51.1	mg/kg		Y	Y	P							C101-04	22:23
						IRON	20200	mg/kg		Y	Y	P							C101-04	22:23
						LEAD	452	mg/kg		Y	Y	P							C101-04	19:21
						MAGNESIUM	330	mg/kg		Y	Y	P							C101-04	22:23
						MANGANESE	1840	mg/kg		Y	Y	P	J		17				C101-04	22:23
						NICKEL	5.26	mg/kg		Y	Y	P							C101-04	22:23
						POTASSIUM	507	mg/kg	J	Y	Y	P	J		15				C101-04	22:23
						SELENIUM	1.19	mg/kg	U	N	Y	U	U						C101-04	19:21
						SILVER	2.39	mg/kg	U	N	Y	U	U						C101-04	22:23
						SODIUM	157	mg/kg		Y	Y	P							C101-04	22:23
						THALLIUM	2.39	mg/kg	U	N	Y	U	U						C101-04	19:21
						VANADIUM	17.1	mg/kg		Y	Y	P							C101-04	22:23
						ZINC	26.7	mg/kg		Y	Y	P							C101-04	22:23
	SW7471A	TOTAL	N	0	1	MERCURY	.119	mg/kg	U	N	Y	U	U						C101-04	17:33
PL0015	SW6010B	SW3050	N	0	1	ALUMINUM	9010	mg/kg		Y	Y								C101-05	22:27
						ANTIMONY	11.8	mg/kg	U	N	Y		U						C101-05	22:27
						ARSENIC	3.55	mg/kg		Y	Y								C101-05	19:26
						BARIUM	120	mg/kg		Y	Y								C101-05	22:27
						BERYLLIUM	.701	mg/kg	J	Y	Y		J		15				C101-05	22:27
						CADMIUM	1.18	mg/kg	U	N	Y		U						C101-05	22:27

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Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																				
PL0015	SW6010B	SW3050	N	0	1	CALCIUM	606	mg/kg		Y	Y								C101-05	22:27
						CHROMIUM	12	mg/kg		Y	Y								C101-05	22:27
						COBALT	8.61	mg/kg		Y	Y		J	17					C101-05	22:27
						COPPER	41	mg/kg		Y	Y								C101-05	22:27
						IRON	14000	mg/kg		Y	Y								C101-05	22:27
						LEAD	434	mg/kg		Y	Y								C101-05	19:26
						MAGNESIUM	359	mg/kg		Y	Y								C101-05	22:27
						MANGANESE	930	mg/kg		Y	Y		J	17					C101-05	22:27
						NICKEL	6.11	mg/kg		Y	Y								C101-05	22:27
						POTASSIUM	561	mg/kg	J	Y	Y		J	15					C101-05	22:27
						SELENIUM	1.18	mg/kg	U	N	Y		U						C101-05	19:26
						SILVER	2.35	mg/kg	U	N	Y		U						C101-05	22:27
						SODIUM	141	mg/kg		Y	Y								C101-05	22:27
						THALLIUM	2.35	mg/kg	U	N	Y		U						C101-05	19:26
						VANADIUM	15.2	mg/kg		Y	Y								C101-05	22:27
						ZINC	23.2	mg/kg		Y	Y								C101-05	22:27
	SW7471A	TOTAL	N	0	1	MERCURY	.0331	mg/kg	J	Y	Y		J	15					C101-05	17:35
PL0016	SW6010B	SW3050	N	0	1	ALUMINUM	8480	mg/kg		Y	Y	P							C101-06	22:32
						ANTIMONY	11.7	mg/kg	U	N	Y	U	U						C101-06	22:32
						ARSENIC	3.7	mg/kg		Y	Y	P							C101-06	19:31
						BARIUM	94.6	mg/kg		Y	Y	P							C101-06	22:32
						BERYLLIUM	.854	mg/kg	J	Y	Y	P	J	15					C101-06	22:32
						CADMIUM	1.17	mg/kg	U	N	Y	U	U						C101-06	22:32
						CALCIUM	721	mg/kg		Y	Y	P							C101-06	22:32
						CHROMIUM	36.8	mg/kg		Y	Y	P							C101-06	22:32
						COBALT	9.17	mg/kg		Y	Y	P							C101-06	22:32
						COPPER	26.8	mg/kg		Y	Y	P							C101-06	22:32
						IRON	16100	mg/kg		Y	Y	P							C101-06	22:32
						LEAD	72.2	mg/kg		Y	Y	P							C101-06	19:31
						MAGNESIUM	308	mg/kg		Y	Y	P							C101-06	22:32
						MANGANESE	1090	mg/kg		Y	Y	P							C101-06	22:32
						NICKEL	5.86	mg/kg		Y	Y	P							C101-06	22:32
						POTASSIUM	327	mg/kg	J	Y	Y	P	J	15					C101-06	22:32
						SELENIUM	.701	mg/kg	J	Y	Y	P	J	15					C101-06	19:31
						SILVER	2.34	mg/kg	U	N	Y	U	U						C101-06	22:32
						SODIUM	142	mg/kg		Y	Y	P							C101-06	22:32
						THALLIUM	2.34	mg/kg	U	N	Y	U	U						C101-06	19:31
						VANADIUM	18.8	mg/kg		Y	Y	P							C101-06	22:32
						ZINC	19.1	mg/kg		Y	Y	P							C101-06	22:32
	SW7471A	TOTAL	N	0	1	MERCURY	.0355	mg/kg	J	Y	Y	P	J	15					C101-06	17:44

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0021	SW6010B	SW3050	N 0 1	LEAD	822	mg/kg		Y	Y	P							C101-07	19:37
PL0022	SW6010B	SW3050	N 0 1	LEAD	879	mg/kg		Y	Y	P							C101-08	19:53
PL0007	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				HMX	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				RDX	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
				TETRYL	.4	mg/kg	U	N	Y	U	U						C101-01	00:22
PL0008	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						C101-02	01:01
				1,3-DNB	.4	mg/kg	U	N	Y		U						C101-02	01:01
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						C101-02	01:01
				2,4-DNT	.4	mg/kg	U	N	Y		U						C101-02	01:01
				2,6-DNT	.4	mg/kg	U	N	Y		U						C101-02	01:01
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						C101-02	01:01
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						C101-02	01:01
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						C101-02	01:01
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						C101-02	01:01
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						C101-02	01:01
				HMX	.4	mg/kg	U	N	Y		U						C101-02	01:01
				NITROBENZENE	.4	mg/kg	U	N	Y		U						C101-02	01:01
				RDX	.4	mg/kg	U	N	Y		U						C101-02	01:01
				TETRYL	.4	mg/kg	U	N	Y		U						C101-02	01:01
PL0009	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-03	01:39

Validation Qualifier Data Entry Verification

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0009	SW8330	METHOD	N 0 1	HMX	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				RDX	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
				TETRYL	.4	mg/kg	U	N	Y	U	U						C101-03	01:39
PL0014	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				HMX	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				RDX	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
				TETRYL	.4	mg/kg	U	N	Y	U	U						C101-04	02:18
PL0015	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						C101-05	02:57
				1,3-DNB	.4	mg/kg	U	N	Y		U						C101-05	02:57
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						C101-05	02:57
				2,4-DNT	.4	mg/kg	U	N	Y		U						C101-05	02:57
				2,6-DNT	.4	mg/kg	U	N	Y		U						C101-05	02:57
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						C101-05	02:57
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						C101-05	02:57
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						C101-05	02:57
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						C101-05	02:57
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						C101-05	02:57
				HMX	.4	mg/kg	U	N	Y		U						C101-05	02:57
				NITROBENZENE	.4	mg/kg	U	N	Y		U						C101-05	02:57
				RDX	.4	mg/kg	U	N	Y		U						C101-05	02:57
				TETRYL	.4	mg/kg	U	N	Y		U						C101-05	02:57
PL0007	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				BOLSTAR	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				CHLORPYRIFOS	.081	mg/kg	U	N	Y	U	U						C101-01	22:28
				COUMAPHOS	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				DIAZINON	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				DICHLORVOS	.081	mg/kg	U	N	Y	U	U						C101-01	22:28
				DIMETHOATE	.081	mg/kg	U	N	Y	U	U						C101-01	22:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0007	SW8141A	SW3545	N 0 1	DISULFOTON	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				ETHOPROP	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				FAMPHUR	.081	mg/kg	U	N	Y	U	U						C101-01	22:28
				FENSULFOTHION	.081	mg/kg	U	N	Y	U	UJ		11A				C101-01	22:28
				FENTHION	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				MALATHION	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				MERPHOS	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				METHYL PARATHION	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				MEVINPHOS	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				NALED	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				PARATHION	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				PHORATE	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				RONNEL	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				STIROPHOS	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				SULFOTEPP	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				THIONAZIN	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				TOKUTHION	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
				TRICHLORONATE	.04	mg/kg	U	N	Y	U	U						C101-01	22:28
PL0008	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y		U						C101-02	22:57
				BOLSTAR	.039	mg/kg	U	N	Y		U						C101-02	22:57
				CHLORPYRIFOS	.08	mg/kg	U	N	Y		U						C101-02	22:57
				COUMAPHOS	.039	mg/kg	U	N	Y		U						C101-02	22:57
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y		U						C101-02	22:57
				DIAZINON	.039	mg/kg	U	N	Y		U						C101-02	22:57
				DICHLORVOS	.08	mg/kg	U	N	Y		U						C101-02	22:57
				DIMETHOATE	.08	mg/kg	U	N	Y		U						C101-02	22:57
				DISULFOTON	.039	mg/kg	U	N	Y		U						C101-02	22:57
				ETHOPROP	.039	mg/kg	U	N	Y		U						C101-02	22:57
				FAMPHUR	.08	mg/kg	U	N	Y		U						C101-02	22:57
				FENSULFOTHION	.08	mg/kg	U	N	Y		UJ		11A				C101-02	22:57
				FENTHION	.039	mg/kg	U	N	Y		U						C101-02	22:57
				MALATHION	.039	mg/kg	U	N	Y		U						C101-02	22:57
				MERPHOS	.039	mg/kg	U	N	Y		U						C101-02	22:57
				METHYL PARATHION	.039	mg/kg	U	N	Y		U						C101-02	22:57
				MEVINPHOS	.039	mg/kg	U	N	Y		U						C101-02	22:57
				NALED	.039	mg/kg	U	N	Y		U						C101-02	22:57
				PARATHION	.039	mg/kg	U	N	Y		U						C101-02	22:57
				PHORATE	.039	mg/kg	U	N	Y		U						C101-02	22:57
				RONNEL	.039	mg/kg	U	N	Y		U						C101-02	22:57
				STIROPHOS	.039	mg/kg	U	N	Y		U						C101-02	22:57

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0008	SW8141A	SW3545	N 0 1	SULFOTEPP	.039	mg/kg	U	N	Y		U						C101-02	22:57
				THIONAZIN	.039	mg/kg	U	N	Y		U						C101-02	22:57
				TOKUTHION	.039	mg/kg	U	N	Y		U						C101-02	22:57
				TRICHLORONATE	.039	mg/kg	U	N	Y		U						C101-02	22:57
PL0009	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				CHLORPYRIFOS	.079	mg/kg	U	N	Y	U	U						C101-03	23:26
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				DIAZINON	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				DICHLORVOS	.079	mg/kg	U	N	Y	U	U						C101-03	23:26
				DIMETHOATE	.079	mg/kg	U	N	Y	U	U						C101-03	23:26
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				FAMPHUR	.079	mg/kg	U	N	Y	U	U						C101-03	23:26
				FENSULFOTHION	.079	mg/kg	U	N	Y	U	UJ		11A				C101-03	23:26
				FENTHION	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				MALATHION	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				MERPHOS	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				NALED	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				PARATHION	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				PHORATE	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				RONNEL	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				STIROPHOS	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						C101-03	23:26
PL0014	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				CHLORPYRIFOS	.08	mg/kg	U	N	Y	U	U						C101-04	23:55
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				DIAZINON	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				DICHLORVOS	.08	mg/kg	U	N	Y	U	U						C101-04	23:55
				DIMETHOATE	.08	mg/kg	U	N	Y	U	U						C101-04	23:55
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						C101-04	23:55

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0014	SW8141A	SW3545	N 0 1	FAMPHUR	.08	mg/kg	U	N	Y	U	U						C101-04	23:55
				FENSULFOTHION	.08	mg/kg	U	N	Y	U	UJ		11A				C101-04	23:55
				FENTHION	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				MALATHION	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				MERPHOS	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				NALED	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				PARATHION	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				PHORATE	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				RONNEL	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				STIROPHOS	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						C101-04	23:55
PL0015	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y		U						C101-05	00:24
				BOLSTAR	.039	mg/kg	U	N	Y		U						C101-05	00:24
				CHLORPYRIFOS	.079	mg/kg	U	N	Y		U						C101-05	00:24
				COUMAPHOS	.039	mg/kg	U	N	Y		U						C101-05	00:24
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y		U						C101-05	00:24
				DIAZINON	.039	mg/kg	U	N	Y		U						C101-05	00:24
				DICHLORVOS	.079	mg/kg	U	N	Y		U						C101-05	00:24
				DIMETHOATE	.079	mg/kg	U	N	Y		U						C101-05	00:24
				DISULFOTON	.039	mg/kg	U	N	Y		U						C101-05	00:24
				ETHOPROP	.039	mg/kg	U	N	Y		U						C101-05	00:24
				FAMPHUR	.079	mg/kg	U	N	Y		U						C101-05	00:24
				FENSULFOTHION	.079	mg/kg	U	N	Y		UJ		11A				C101-05	00:24
				FENTHION	.039	mg/kg	U	N	Y		U						C101-05	00:24
				MALATHION	.039	mg/kg	U	N	Y		U						C101-05	00:24
				MERPHOS	.039	mg/kg	U	N	Y		U						C101-05	00:24
				METHYL PARATHION	.039	mg/kg	U	N	Y		U						C101-05	00:24
				MEVINPHOS	.039	mg/kg	U	N	Y		U						C101-05	00:24
				NALED	.039	mg/kg	U	N	Y		U						C101-05	00:24
				PARATHION	.039	mg/kg	U	N	Y		U						C101-05	00:24
				PHORATE	.039	mg/kg	U	N	Y		U						C101-05	00:24
				RONNEL	.039	mg/kg	U	N	Y		U						C101-05	00:24
				STIROPHOS	.039	mg/kg	U	N	Y		U						C101-05	00:24
				SULFOTEPP	.039	mg/kg	U	N	Y		U						C101-05	00:24
				THIONAZIN	.039	mg/kg	U	N	Y		U						C101-05	00:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																
PL0015	SW8141A	SW3545	N 0 1	TOKUTHION	.039	mg/kg	U	N Y	U						C101-05	00:24
				TRICHLORONATE	.039	mg/kg	U	N Y	U						C101-05	00:24
PL0007	SW8082	SW3550	N 0 1	PCB-1016	.048	mg/kg	U	N Y U	U						C101-01	18:12
				PCB-1221	.048	mg/kg	U	N Y U	U						C101-01	18:12
				PCB-1232	.048	mg/kg	U	N Y U	U						C101-01	18:12
				PCB-1242	.048	mg/kg	U	N Y U	U						C101-01	18:12
				PCB-1248	.048	mg/kg	U	N Y U	U						C101-01	18:12
				PCB-1254	.048	mg/kg	U	N Y U	U						C101-01	18:12
				PCB-1260	.048	mg/kg	U	N Y U	U						C101-01	18:12
PL0008	SW8082	SW3550	N 0 1	PCB-1016	.048	mg/kg	U	N Y	U						C101-02	18:37
				PCB-1221	.048	mg/kg	U	N Y	U						C101-02	18:37
				PCB-1232	.048	mg/kg	U	N Y	U						C101-02	18:37
				PCB-1242	.048	mg/kg	U	N Y	U						C101-02	18:37
				PCB-1248	.048	mg/kg	U	N Y	U						C101-02	18:37
				PCB-1254	.048	mg/kg	U	N Y	U						C101-02	18:37
				PCB-1260	.048	mg/kg	U	N Y	U						C101-02	18:37
PL0009	SW8082	SW3550	N 0 1	PCB-1016	.047	mg/kg	U	N Y U	U						C101-03	19:03
				PCB-1221	.047	mg/kg	U	N Y U	U						C101-03	19:03
				PCB-1232	.047	mg/kg	U	N Y U	U						C101-03	19:03
				PCB-1242	.047	mg/kg	U	N Y U	U						C101-03	19:03
				PCB-1248	.047	mg/kg	U	N Y U	U						C101-03	19:03
				PCB-1254	.047	mg/kg	U	N Y U	U						C101-03	19:03
				PCB-1260	.047	mg/kg	U	N Y U	U						C101-03	19:03
PL0014	SW8082	SW3550	N 0 1	PCB-1016	.048	mg/kg	U	N Y U	U						C101-04	19:28
				PCB-1221	.048	mg/kg	U	N Y U	U						C101-04	19:28
				PCB-1232	.048	mg/kg	U	N Y U	U						C101-04	19:28
				PCB-1242	.048	mg/kg	U	N Y U	U						C101-04	19:28
				PCB-1248	.048	mg/kg	U	N Y U	U						C101-04	19:28
				PCB-1254	.048	mg/kg	U	N Y U	U						C101-04	19:28
				PCB-1260	.048	mg/kg	U	N Y U	U						C101-04	19:28
PL0015	SW8082	SW3550	N 0 1	PCB-1016	.047	mg/kg	U	N Y	U						C101-05	19:53
				PCB-1221	.047	mg/kg	U	N Y	U						C101-05	19:53
				PCB-1232	.047	mg/kg	U	N Y	U						C101-05	19:53
				PCB-1242	.047	mg/kg	U	N Y	U						C101-05	19:53
				PCB-1248	.047	mg/kg	U	N Y	U						C101-05	19:53
				PCB-1254	.047	mg/kg	U	N Y	U						C101-05	19:53
				PCB-1260	.047	mg/kg	U	N Y	U						C101-05	19:53
PL0007	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N Y U	U						C101-01	18:33
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N Y U	U						C101-01	18:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0007	SW8270C	SW3550	N 0 1	1,3-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				2,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N	Y	U	U						C101-01	18:33
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				2,4-DINITROPHENOL	.76	mg/kg	U	N	Y	U	U						C101-01	18:33
				2,4-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				2,6-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				2-CHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				2-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				2-NITROANILINE	.76	mg/kg	U	N	Y	U	UJ		05B				C101-01	18:33
				2-NITROPHENOL	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N	Y	U	U						C101-01	18:33
				3-NITROANILINE	.76	mg/kg	U	N	Y	U	U						C101-01	18:33
				4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N	Y	U	U						C101-01	18:33
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				4-CHLOROANILINE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				4-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				4-NITROANILINE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				4-NITROPHENOL	.76	mg/kg	U	N	Y	U	U						C101-01	18:33
				ACENAPHTHENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				ACENAPHTHYLENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				ANTHRACENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				BENZO(A)PYRENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				BUTYLBENZYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				CARBAZOLE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				CHRYSENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0007	SW8270C	SW3550	N 0 1	DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				DIBENZOFURAN	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				DIETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				DIMETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				FLUORENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				HEXACHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				HEXACHLOROETHANE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				ISOPHORONE	.4	mg/kg	U	N	Y	U	UJ		05B				C101-01	18:33
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				NAPHTHALENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				NITROBENZENE	.4	mg/kg	U	N	Y	U	UJ		05B				C101-01	18:33
				PENTACHLOROPHENOL	.76	mg/kg	U	N	Y	U	U						C101-01	18:33
				PHENANTHRENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				PHENOL	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
				PYRENE	.4	mg/kg	U	N	Y	U	U						C101-01	18:33
PL0008	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y		U						C101-02	19:02
				2,4,6-TRICHLOROPHENOL	.75	mg/kg	U	N	Y		U						C101-02	19:02
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y		U						C101-02	19:02
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y		U						C101-02	19:02
				2,4-DINITROPHENOL	.75	mg/kg	U	N	Y		U						C101-02	19:02
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y		U						C101-02	19:02
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				2-METHYLPHENOL	.39	mg/kg	U	N	Y		U						C101-02	19:02
				2-NITROANILINE	.75	mg/kg	U	N	Y		UJ		05B				C101-02	19:02
				2-NITROPHENOL	.39	mg/kg	U	N	Y		U						C101-02	19:02
				3,3'-DICHLOROBENZIDINE	.75	mg/kg	U	N	Y		U						C101-02	19:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0008	SW8270C	SW3550	N 0 1	3-NITROANILINE	.75	mg/kg	U	N	Y		U						C101-02	19:02
				4,6-DINITRO-2-METHYLPHENOL	.75	mg/kg	U	N	Y		U						C101-02	19:02
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y		U						C101-02	19:02
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y		U						C101-02	19:02
				4-CHLOROANILINE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y		U						C101-02	19:02
				4-METHYLPHENOL	.39	mg/kg	U	N	Y		U						C101-02	19:02
				4-NITROANILINE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				4-NITROPHENOL	.75	mg/kg	U	N	Y		U						C101-02	19:02
				ACENAPHTHENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				ANTHRACENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y		U						C101-02	19:02
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y		U						C101-02	19:02
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				CARBAZOLE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				CHRYSENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				DIBENZOFURAN	.39	mg/kg	U	N	Y		U						C101-02	19:02
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				FLUORANTHENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				FLUORENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				ISOPHORONE	.39	mg/kg	U	N	Y		UJ		05B				C101-02	19:02
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y		U						C101-02	19:02

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0008	SW8270C	SW3550	N 0 1	NAPHTHALENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				NITROBENZENE	.39	mg/kg	U	N	Y		UJ		05B				C101-02	19:02
				PENTACHLOROPHENOL	.75	mg/kg	U	N	Y		U						C101-02	19:02
				PHENANTHRENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
				PHENOL	.39	mg/kg	U	N	Y		U						C101-02	19:02
				PYRENE	.39	mg/kg	U	N	Y		U						C101-02	19:02
PL0009	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						C101-03	19:32
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				2,4-DINITROPHENOL	.74	mg/kg	U	N	Y	U	U						C101-03	19:32
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				2-NITROANILINE	.74	mg/kg	U	N	Y	U	UJ		05B				C101-03	19:32
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N	Y	U	U						C101-03	19:32
				3-NITROANILINE	.74	mg/kg	U	N	Y	U	U						C101-03	19:32
				4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N	Y	U	U						C101-03	19:32
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				4-NITROPHENOL	.74	mg/kg	U	N	Y	U	U						C101-03	19:32
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0009	SW8270C	SW3550	N 0 1	BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				FLUORENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				ISOPHORONE	.39	mg/kg	U	N	Y	U	UJ		05B				C101-03	19:32
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				NITROBENZENE	.39	mg/kg	U	N	Y	U	UJ		05B				C101-03	19:32
				PENTACHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						C101-03	19:32
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				PHENOL	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
				PYRENE	.39	mg/kg	U	N	Y	U	U						C101-03	19:32
PL0014	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				2,4,6-TRICHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						C101-04	20:02
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				2,4-DINITROPHENOL	.75	mg/kg	U	N	Y	U	U						C101-04	20:02
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0014	SW8270C	SW3550	N 0 1	2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				2-NITROANILINE	.75	mg/kg	U	N	Y	U	UJ		05B				C101-04	20:02
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				3,3'-DICHLOROBENZIDINE	.75	mg/kg	U	N	Y	U	U						C101-04	20:02
				3-NITROANILINE	.75	mg/kg	U	N	Y	U	U						C101-04	20:02
				4,6-DINITRO-2-METHYLPHENOL	.75	mg/kg	U	N	Y	U	U						C101-04	20:02
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				4-NITROPHENOL	.75	mg/kg	U	N	Y	U	U						C101-04	20:02
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				FLUORENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0014	SW8270C	SW3550	N 0 1	HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				ISOPHORONE	.39	mg/kg	U	N	Y	U	UJ		05B				C101-04	20:02
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				NITROBENZENE	.39	mg/kg	U	N	Y	U	UJ		05B				C101-04	20:02
				PENTACHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						C101-04	20:02
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				PHENOL	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
				PYRENE	.39	mg/kg	U	N	Y	U	U						C101-04	20:02
PL0015	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y		U						C101-05	20:32
				2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N	Y		U						C101-05	20:32
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y		U						C101-05	20:32
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y		U						C101-05	20:32
				2,4-DINITROPHENOL	.74	mg/kg	U	N	Y		U						C101-05	20:32
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y		U						C101-05	20:32
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				2-METHYLPHENOL	.39	mg/kg	U	N	Y		U						C101-05	20:32
				2-NITROANILINE	.74	mg/kg	U	N	Y		UJ		05B				C101-05	20:32
				2-NITROPHENOL	.39	mg/kg	U	N	Y		U						C101-05	20:32
				3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N	Y		U						C101-05	20:32
				3-NITROANILINE	.74	mg/kg	U	N	Y		U						C101-05	20:32
				4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N	Y		U						C101-05	20:32
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y		U						C101-05	20:32
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y		U						C101-05	20:32
				4-CHLOROANILINE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y		U						C101-05	20:32
				4-METHYLPHENOL	.39	mg/kg	U	N	Y		U						C101-05	20:32
				4-NITROANILINE	.39	mg/kg	U	N	Y		U						C101-05	20:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0015	SW8270C	SW3550	N 0 1	4-NITROPHENOL	.74	mg/kg	U	N	Y		U						C101-05	20:32
				ACENAPHTHENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				ANTHRACENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y		U						C101-05	20:32
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y		U						C101-05	20:32
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				CARBAZOLE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				CHRYSENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				DIBENZOFURAN	.39	mg/kg	U	N	Y		U						C101-05	20:32
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				FLUORANTHENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				FLUORENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				ISOPHORONE	.39	mg/kg	U	N	Y		UJ		05B				C101-05	20:32
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				NAPHTHALENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				NITROBENZENE	.39	mg/kg	U	N	Y		UJ		05B				C101-05	20:32
				PENTACHLOROPHENOL	.74	mg/kg	U	N	Y		U						C101-05	20:32
				PHENANTHRENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
				PHENOL	.39	mg/kg	U	N	Y		U						C101-05	20:32
				PYRENE	.39	mg/kg	U	N	Y		U						C101-05	20:32
PL0007	SW8260B	SW5035	N 0 0.82	1,1,1,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,1,1-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0007	SW8260B	SW5035	N 0 0.82	1,1,2,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,1,2-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,1-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,1-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,1-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,2,3-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,2,3-TRICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,2,4-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,2,4-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,2-DIBROMO-3-CHLOROPROPANE	.0099	mg/kg	U	N	Y	U	R		05A	05B			C101-01	12:23
				1,2-DIBROMOETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,2-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,2-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,3,5-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,3-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,3-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				1,4-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				2,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				2-BUTANONE	.013	mg/kg	J	Y	Y	P	J		05B	15			C101-01	12:23
				2-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				2-HEXANONE	.02	mg/kg	U	N	Y	U	UJ		05B				C101-01	12:23
				4-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						C101-01	12:23
				ACETONE	.2	mg/kg		Y	Y	P	J		04A	05A	05B		C101-01	12:23
				BENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				BROMOBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				BROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				BROMODICHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				BROMOFORM	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				BROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				CARBON DISULFIDE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				CARBON TETRACHLORIDE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				CHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				CHLOROETHANE	.0099	mg/kg	U	N	Y	U	U						C101-01	12:23
				CHLOROFORM	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				CHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				CIS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				CIS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				DIBROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0007	SW8260B	SW5035	N 0 0.82	DIBROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				DICHLORODIFLUOROMETHANE	.0099	mg/kg	U	N	Y	U	U						C101-01	12:23
				ETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				HEXACHLOROBUTADIENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				ISOPROPYL BENZENE	.0049	mg/kg	U	N	Y	U	UJ		05B				C101-01	12:23
				M/P-XYLENES	.0099	mg/kg	U	N	Y	U	U						C101-01	12:23
				METHYLENE CHLORIDE	.0014	mg/kg	J	Y	Y	F	B		06C	15			C101-01	12:23
				N-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	UJ		05B				C101-01	12:23
				N-PROPYLBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				NAPHTHALENE	.0099	mg/kg	U	N	Y	U	U						C101-01	12:23
				O-XYLENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				P-ISOPROPYLTOLUENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				SEC-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				STYRENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				TERT-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				TETRACHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				TOLUENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				TRANS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				TRANS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				TRICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				TRICHLOROFLUOROMETHANE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
				VINYL CHLORIDE	.0049	mg/kg	U	N	Y	U	U						C101-01	12:23
PL0008	SW8260B	SW5035	N 0 0.81	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,2-DIBROMO-3-CHLOROPROPANE	.0097	mg/kg	U	N	Y		R		05A	05B			C101-02	12:58
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0008	SW8260B	SW5035	N 0 0.81	1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				2-BUTANONE	.019	mg/kg	J	Y	Y		J		05B	15			C101-02	12:58
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				2-HEXANONE	.019	mg/kg	U	N	Y		UJ		05B				C101-02	12:58
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y		U						C101-02	12:58
				ACETONE	.26	mg/kg		Y	Y		J		04A	05A	05B		C101-02	12:58
				BENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				BROMOBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				BROMOFORM	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				BROMOMETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				CHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				CHLOROETHANE	.0097	mg/kg	U	N	Y		U						C101-02	12:58
				CHLOROFORM	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				CHLOROMETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				DICHLORODIFLUOROMETHANE	.0097	mg/kg	U	N	Y		U						C101-02	12:58
				ETHYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y		UJ		05B				C101-02	12:58
				M/P-XYLENES	.0097	mg/kg	U	N	Y		U						C101-02	12:58
				METHYLENE CHLORIDE	.0097	mg/kg	U	N	Y		U						C101-02	12:58
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y		UJ		05B				C101-02	12:58
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				NAPHTHALENE	.0097	mg/kg	U	N	Y		U						C101-02	12:58
				O-XYLENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				STYRENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																				
PL0008	SW8260B	SW5035	N	0	0.81	TOLUENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
						TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
						TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
						TRICHLOROETHENE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
						TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
						VINYL CHLORIDE	.0048	mg/kg	U	N	Y		U						C101-02	12:58
PL0009	SW8260B	SW5035	N	0	0.79	1,1,1,2-TETRACHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,1,1-TRICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,1,2,2-TETRACHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,1,2-TRICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,1-DICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,1-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,1-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,2,3-TRICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,2,3-TRICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,2,4-TRICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,2,4-TRIMETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,2-DIBROMO-3-CHLOROPROPANE	.0093	mg/kg	U	N	Y	U	R		05A	05B			C101-03	13:34
						1,2-DIBROMOETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,2-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,2-DICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,2-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,3,5-TRIMETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,3-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,3-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						1,4-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						2,2-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						2-BUTANONE	.019	mg/kg	U	N	Y	U	UJ		05B				C101-03	13:34
						2-CHLOROTOLUENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						2-HEXANONE	.019	mg/kg	U	N	Y	U	UJ		05B				C101-03	13:34
						4-CHLOROTOLUENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						C101-03	13:34
						ACETONE	.086	mg/kg		Y	Y	P	J		04A	05A	05B		C101-03	13:34
						BENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						BROMOBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						BROMOCHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						BROMODICHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						BROMOFORM	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						BROMOMETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
						CARBON DISULFIDE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0009	SW8260B	SW5035	N 0 0.79	CARBON TETRACHLORIDE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				CHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				CHLOROETHANE	.0093	mg/kg	U	N	Y	U	U						C101-03	13:34
				CHLOROFORM	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				CHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				CIS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				CIS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				DIBROMOCHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				DIBROMOMETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				DICHLORODIFLUOROMETHANE	.0093	mg/kg	U	N	Y	U	U						C101-03	13:34
				ETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				HEXACHLOROBUTADIENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				ISOPROPYL BENZENE	.0046	mg/kg	U	N	Y	U	UJ		05B				C101-03	13:34
				M/P-XYLENES	.0093	mg/kg	U	N	Y	U	U						C101-03	13:34
				METHYLENE CHLORIDE	.0014	mg/kg	J	Y	Y	F	B		06C	15			C101-03	13:34
				N-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	UJ		05B				C101-03	13:34
				N-PROPYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				NAPHTHALENE	.0093	mg/kg	U	N	Y	U	U						C101-03	13:34
				O-XYLENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				P-ISOPROPYLTOLUENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				SEC-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				STYRENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				TERT-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				TETRACHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				TOLUENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				TRANS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				TRANS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				TRICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				TRICHLOROFLUOROMETHANE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
				VINYL CHLORIDE	.0046	mg/kg	U	N	Y	U	U						C101-03	13:34
PL0014	SW8260B	SW5035	N 0 0.85	1,1,1,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,1,1-TRICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,1,2,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,1,2-TRICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,1-DICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,1-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,1-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,2,3-TRICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,2,3-TRICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,2,4-TRICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0014	SW8260B	SW5035	N 0 0.85	1,2,4-TRIMETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	R		05A	05B			C101-04	14:10
				1,2-DIBROMOETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,2-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,2-DICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,2-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,3,5-TRIMETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,3-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,3-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				1,4-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				2,2-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				2-BUTANONE	.017	mg/kg	J	Y	Y	P	J		05B	15			C101-04	14:10
				2-CHLOROTOLUENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				2-HEXANONE	.02	mg/kg	U	N	Y	U	UJ		05B				C101-04	14:10
				4-CHLOROTOLUENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						C101-04	14:10
				ACETONE	.31	mg/kg		Y	Y	P	J		04A	05A	05B		C101-04	14:10
				BENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				BROMOBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				BROMOCHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				BROMODICHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				BROMOFORM	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				BROMOMETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				CARBON DISULFIDE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				CARBON TETRACHLORIDE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				CHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				CHLOROETHANE	.01	mg/kg	U	N	Y	U	U						C101-04	14:10
				CHLOROFORM	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				CHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				CIS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				CIS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				DIBROMOCHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				DIBROMOMETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	U						C101-04	14:10
				ETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				HEXACHLOROBUTADIENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
				ISOPROPYL BENZENE	.0051	mg/kg	U	N	Y	U	UJ		05B				C101-04	14:10
				M/P-XYLENES	.01	mg/kg	U	N	Y	U	U						C101-04	14:10
				METHYLENE CHLORIDE	.0015	mg/kg	J	Y	Y	F	B		06C	15			C101-04	14:10
				N-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	UJ		05B				C101-04	14:10

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																				
PL0014	SW8260B	SW5035	N	0	0.85	N-PROPYLBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						NAPHTHALENE	.01	mg/kg	U	N	Y	U	U						C101-04	14:10
						O-XYLENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						P-ISOPROPYLTOLUENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						SEC-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						STYRENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						TERT-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						TETRACHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						TOLUENE	.0016	mg/kg	J	Y	Y	P	J		15	17			C101-04	14:10
						TRANS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						TRANS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						TRICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						TRICHLOROFLUOROMETHANE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
						VINYL CHLORIDE	.0051	mg/kg	U	N	Y	U	U						C101-04	14:10
PL0015	SW8260B	SW5035	N	0	0.82	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,2-DIBROMO-3-CHLOROPROPANE	.0096	mg/kg	U	N	Y		R		05A	05B			C101-05	14:46
						1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						2-BUTANONE	.014	mg/kg	J	Y	Y		J		05B	15			C101-05	14:46
						2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						2-HEXANONE	.019	mg/kg	U	N	Y		UJ		05B				C101-05	14:46
						4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
						4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y		U						C101-05	14:46

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-02																		
PL0015	SW8260B	SW5035	N 0 0.82	ACETONE	.25	mg/kg		Y	Y		J		04A	05A	05B		C101-05	14:46
				BENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				BROMOBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				BROMOFORM	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				BROMOMETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				CHLOROBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				CHLOROETHANE	.0096	mg/kg	U	N	Y		U						C101-05	14:46
				CHLOROFORM	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				CHLOROMETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				DICHLORODIFLUOROMETHANE	.0096	mg/kg	U	N	Y		U						C101-05	14:46
				ETHYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y		UJ		05B				C101-05	14:46
				M/P-XYLENES	.0096	mg/kg	U	N	Y		U						C101-05	14:46
				METHYLENE CHLORIDE	.0096	mg/kg	U	N	Y		U						C101-05	14:46
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y		UJ		05B				C101-05	14:46
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				NAPHTHALENE	.0096	mg/kg	U	N	Y		U						C101-05	14:46
				O-XYLENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				STYRENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				TOLUENE	.0028	mg/kg	J	Y	Y		J		15	17			C101-05	14:46
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y		U						C101-05	14:46
1079Q-03																		
PL0034	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						C113-08	19:57

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-03																		
PL0034	SW8151A	METHOD	N 0 1	2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						C113-08	19:57
				2,4-D	.012	mg/kg	U	N	Y	U	U						C113-08	19:57
				2,4-DB	.024	mg/kg	U	N	Y	U	U						C113-08	19:57
				DALAPON	.024	mg/kg	U	N	Y	U	U						C113-08	19:57
				DICAMBA	.024	mg/kg	U	N	Y	U	U						C113-08	19:57
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						C113-08	19:57
				DINOSEB	.012	mg/kg	U	N	Y	U	U						C113-08	19:57
				MCPA	2.4	mg/kg	U	N	Y	U	U						C113-08	19:57
				MCPP	2.4	mg/kg	U	N	Y	U	U						C113-08	19:57
PL0034	SW8081A	SW3550	N 0 1	4,4'-DDD	.0013	mg/kg	J	Y	Y	P	J		05B	15			C113-08	02:37
				4,4'-DDE	.0048	mg/kg	U	N	Y	U	U						C113-08	02:37
				4,4'-DDT	.0048	mg/kg	U	N	Y	U	U						C113-08	02:37
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						C113-08	02:37
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						C113-08	02:37
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						C113-08	02:37
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						C113-08	02:37
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						C113-08	02:37
				DIELDRIN	.0048	mg/kg	U	N	Y	U	U						C113-08	02:37
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						C113-08	02:37
				ENDOSULFAN II	.025	mg/kg		Y	Y	P	J		18				C113-08	02:37
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N	Y	U	U						C113-08	02:37
				ENDRIN	.0048	mg/kg	U	N	Y	U	U						C113-08	02:37
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y	U	U						C113-08	02:37
				ENDRIN KETONE	.0048	mg/kg	U	N	Y	U	U						C113-08	02:37
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						C113-08	02:37
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						C113-08	02:37
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						C113-08	02:37
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						C113-08	02:37
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						C113-08	02:37
				TOXAPHENE	.048	mg/kg	U	N	Y	U	U						C113-08	02:37
PL0027	SW6010B	SW3050	N 0 1	ALUMINUM	9080	mg/kg		Y	Y	P							C113-01	11:58
				ANTIMONY	8.34	mg/kg	J	Y	Y	P	J		15				C113-01	11:58
				ARSENIC	6.75	mg/kg		Y	Y	P							C113-01	10:51
				BARIUM	162	mg/kg		Y	Y	P							C113-01	11:58
				BERYLLIUM	.848	mg/kg	J	Y	Y	P	J		15				C113-01	11:58
				CADMIUM	1.2	mg/kg	U	N	Y	U	U						C113-01	11:58
				CALCIUM	719	mg/kg		Y	Y	P							C113-01	11:58
				CHROMIUM	15.7	mg/kg		Y	Y	P							C113-01	11:58
				COBALT	11.3	mg/kg		Y	Y	P							C113-01	11:58
				COPPER	183	mg/kg		Y	Y	P							C113-01	11:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-03																				
PL0027	SW6010B	SW3050	N	0	1	IRON	19900	mg/kg		Y	Y	P							C113-01	11:58
						LEAD	2360	mg/kg		Y	Y	P							C113-01	10:51
						MAGNESIUM	418	mg/kg		Y	Y	P							C113-01	11:58
						MANGANESE	1300	mg/kg		Y	Y	P							C113-01	11:58
						NICKEL	6.22	mg/kg		Y	Y	P							C113-01	11:58
						POTASSIUM	813	mg/kg		Y	Y	P							C113-01	11:58
						SELENIUM	1.2	mg/kg	U	N	Y	U	U						C113-01	10:51
						SILVER	2.4	mg/kg	U	N	Y	U	U						C113-01	11:58
						SODIUM	40.3	mg/kg	J	Y	Y	P	J		15				C113-01	11:58
						THALLIUM	2.4	mg/kg	U	N	Y	U	U						C113-01	10:51
						VANADIUM	18.6	mg/kg		Y	Y	P							C113-01	11:58
						ZINC	46.2	mg/kg		Y	Y	P	J		13				C113-01	11:58
	SW7471A	TOTAL	N	0	1	MERCURY	.1	mg/kg	U	N	Y	U	U						C113-01	15:09
PL0028	SW6010B	SW3050	N	0	1	LEAD	374	mg/kg		Y	Y	P	J		17				C113-02	10:56
PL0029	SW6010B	SW3050	N	0	1	LEAD	173	mg/kg		Y	Y		J		17				C113-03	11:39
PL0030	SW6010B	SW3050	N	0	1	LEAD	923	mg/kg		Y	Y	P							C113-04	11:02
PL0031	SW6010B	SW3050	N	0	1	LEAD	2480	mg/kg		Y	Y	P							C113-05	11:44
PL0032	SW6010B	SW3050	N	0	1	LEAD	149	mg/kg		Y	Y	P							C113-06	11:49
PL0033	SW6010B	SW3050	N	0	1	LEAD	10100	mg/kg		Y	Y	P							C113-07	11:55
PL0034	SW6010B	SW3050	N	0	1	ALUMINUM	12300	mg/kg		Y	Y	P							C113-08	12:03
						ANTIMONY	5.86	mg/kg	J	Y	Y	P	J		15				C113-08	12:03
						ARSENIC	10.5	mg/kg		Y	Y	P							C113-08	12:00
						BARIUM	90	mg/kg		Y	Y	P							C113-08	12:03
						BERYLLIUM	.812	mg/kg	J	Y	Y	P	J		15				C113-08	12:03
						CADMIUM	1.19	mg/kg	U	N	Y	U	U						C113-08	12:03
						CALCIUM	471	mg/kg		Y	Y	P							C113-08	12:03
						CHROMIUM	11.9	mg/kg		Y	Y	P							C113-08	12:03
						COBALT	7.24	mg/kg		Y	Y	P							C113-08	12:03
						COPPER	194	mg/kg		Y	Y	P							C113-08	12:03
						IRON	15200	mg/kg		Y	Y	P							C113-08	12:03
						LEAD	2030	mg/kg		Y	Y	P							C113-08	12:00
						MAGNESIUM	491	mg/kg		Y	Y	P							C113-08	12:03
						MANGANESE	960	mg/kg		Y	Y	P							C113-08	12:03
						NICKEL	7.91	mg/kg		Y	Y	P							C113-08	12:03
						POTASSIUM	437	mg/kg	J	Y	Y	P	J		15				C113-08	12:03
						SELENIUM	1.19	mg/kg	U	N	Y	U	U						C113-08	12:00
						SILVER	2.38	mg/kg	U	N	Y	U	U						C113-08	12:03
						SODIUM	43.6	mg/kg	J	Y	Y	P	J		15				C113-08	12:03
						THALLIUM	2.38	mg/kg	U	N	Y	U	U						C113-08	12:00

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-03																
PL0034	SW6010B	SW3050	N 0 1	VANADIUM	18.8	mg/kg		Y Y P							C113-08	12:03
				ZINC	45.9	mg/kg		Y Y P	J		13				C113-08	12:03
	SW7471A	TOTAL	N 0 1	MERCURY	.0553	mg/kg	J	Y Y P	J		15				C113-08	15:12
PL0035	SW6010B	SW3050	N 0 1	LEAD	28.1	mg/kg		Y Y P							C113-09	12:05
PL0036	SW6010B	SW3050	N 0 1	LEAD	453	mg/kg		Y Y P							C113-10	12:11
PL0037	SW6010B	SW3050	N 0 1	LEAD	450	mg/kg		Y Y P							C113-11	12:16
PL0038	SW6010B	SW3050	N 0 1	LEAD	599	mg/kg		Y Y P							C113-12	12:21
PL0039	SW6010B	SW3050	N 0 1	LEAD	441	mg/kg		Y Y P							C113-13	12:27
PL0040	SW6010B	SW3050	N 0 1	ALUMINUM	5880	mg/kg		Y Y P							C113-14	12:08
				ANTIMONY	12	mg/kg	U	N Y U	U						C113-14	12:08
				ARSENIC	2.28	mg/kg		Y Y P							C113-14	12:43
				BARIUM	167	mg/kg		Y Y P							C113-14	12:08
				BERYLLIUM	1.2	mg/kg	U	N Y U	U						C113-14	12:08
				CADMIUM	1.2	mg/kg	U	N Y U	U						C113-14	12:08
				CALCIUM	204	mg/kg		Y Y P							C113-14	12:08
				CHROMIUM	14.4	mg/kg		Y Y P							C113-14	12:08
				COBALT	2.41	mg/kg	U	N Y U	U						C113-14	12:08
				COPPER	13.4	mg/kg		Y Y P							C113-14	12:08
				IRON	12700	mg/kg		Y Y P							C113-14	12:08
				LEAD	55.4	mg/kg		Y Y P							C113-14	12:43
				MAGNESIUM	262	mg/kg		Y Y P							C113-14	12:08
				MANGANESE	31.2	mg/kg		Y Y P							C113-14	12:08
				NICKEL	3.57	mg/kg		Y Y P							C113-14	12:08
				POTASSIUM	985	mg/kg		Y Y P							C113-14	12:08
				SELENIUM	1.2	mg/kg	U	N Y U	U						C113-14	12:43
				SILVER	2.41	mg/kg	U	N Y U	U						C113-14	12:08
				SODIUM	41.7	mg/kg	J	Y Y P	J		15				C113-14	12:08
				THALLIUM	2.41	mg/kg	U	N Y U	U						C113-14	12:43
				VANADIUM	20.2	mg/kg		Y Y P							C113-14	12:08
				ZINC	9.48	mg/kg		Y Y P	J		13				C113-14	12:08
	SW7471A	TOTAL	N 0 1	MERCURY	.1	mg/kg	U	N Y U	U						C113-14	15:14
PL0041	SW6010B	SW3050	N 0 1	LEAD	1040	mg/kg		Y Y P	J		13				C113-15	02:33
PL0042	SW6010B	SW3050	N 0 1	LEAD	608	mg/kg		Y Y P	J		13				C113-16	02:38
PL0043	SW6010B	SW3050	N 0 1	LEAD	439	mg/kg		Y Y	J		13				C113-17	03:21
PL0044	SW6010B	SW3050	N 0 1	LEAD	479	mg/kg		Y Y P	J		13				C113-18	03:27
PL0045	SW6010B	SW3050	N 0 1	LEAD	61.9	mg/kg		Y Y P	J		13				C113-19	03:32
PL0046	SW6010B	SW3050	N 0 1	LEAD	177	mg/kg		Y Y P	J		13				C113-20	03:37

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-03																
PL0053	SW6010B	SW3050	N 0 1	ALUMINUM	5370	mg/kg		Y Y P							C113-21	12:46
				ANTIMONY	11.6	mg/kg	U	N Y U	U						C113-21	12:46
				ARSENIC	3.84	mg/kg		Y Y P							C113-21	03:43
				BARIUM	170	mg/kg		Y Y P							C113-21	12:46
				BERYLLIUM	.614	mg/kg	J	Y Y P	J		15				C113-21	12:46
				CADMIUM	1.16	mg/kg	U	N Y U	U						C113-21	12:46
				CALCIUM	2410	mg/kg		Y Y P							C113-21	12:46
				CHROMIUM	9.5	mg/kg		Y Y P							C113-21	12:46
				COBALT	6.36	mg/kg		Y Y P							C113-21	12:46
				COPPER	107	mg/kg		Y Y P							C113-21	12:46
				IRON	12100	mg/kg		Y Y P							C113-21	12:46
				LEAD	1250	mg/kg		Y Y P	J		13				C113-21	03:43
				MAGNESIUM	1260	mg/kg		Y Y P							C113-21	12:46
				MANGANESE	836	mg/kg		Y Y P							C113-21	12:46
				NICKEL	4.51	mg/kg		Y Y P							C113-21	12:46
				POTASSIUM	422	mg/kg	J	Y Y P	J		15				C113-21	12:46
				SELENIUM	1.16	mg/kg	U	N Y U	U						C113-21	03:43
				SILVER	2.31	mg/kg	U	N Y U	U						C113-21	12:46
				SODIUM	36.6	mg/kg	J	Y Y P	J		15				C113-21	12:46
				THALLIUM	2.31	mg/kg	U	N Y U	U						C113-21	03:43
				VANADIUM	11.6	mg/kg		Y Y P							C113-21	12:46
				ZINC	39.7	mg/kg		Y Y P	J		13				C113-21	12:46
	SW7471A	TOTAL	N 0 1	MERCURY	.1	mg/kg	U	N Y U	U						C113-21	15:16
PL0054	SW6010B	SW3050	N 0 1	LEAD	24.9	mg/kg		Y Y P	J		13				C113-22	03:48
PL0055	SW6010B	SW3050	N 0 1	LEAD	114	mg/kg		Y Y P	J		13				C113-23	03:53
PL0056	SW6010B	SW3050	N 0 1	LEAD	335	mg/kg		Y Y P	J		13				C113-24	03:59
PL0057	SW6010B	SW3050	N 0 1	LEAD	473	mg/kg		Y Y	J		13				C113-25	04:04
PL0058	SW6010B	SW3050	N 0 1	LEAD	304	mg/kg		Y Y P	J		13				C113-26	04:09
PL0059	SW6010B	SW3050	N 0 1	LEAD	43.9	mg/kg		Y Y P	J		13				C113-27	02:44
PL0034	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						C113-08	10:30
				1,3-DNB	.4	mg/kg	U	N Y U	U						C113-08	10:30
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						C113-08	10:30
				2,4-DNT	.4	mg/kg	U	N Y U	U						C113-08	10:30
				2,6-DNT	.4	mg/kg	U	N Y U	U						C113-08	10:30
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						C113-08	10:30
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C113-08	10:30
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C113-08	10:30
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						C113-08	10:30
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						C113-08	10:30

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-03																		
PL0034	SW8330	METHOD	N 0 1	HMX	.4	mg/kg	U	N	Y	U	U						C113-08	10:30
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C113-08	10:30
				RDX	.4	mg/kg	U	N	Y	U	U						C113-08	10:30
				TETRYL	.4	mg/kg	U	N	Y	U	U						C113-08	10:30
PL0034	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				CHLORPYRIFOS	.08	mg/kg	U	N	Y	U	U						C113-08	20:18
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				DIAZINON	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				DICHLORVOS	.08	mg/kg	U	N	Y	U	U						C113-08	20:18
				DIMETHOATE	.08	mg/kg	U	N	Y	U	U						C113-08	20:18
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				FAMPHUR	.08	mg/kg	U	N	Y	U	U						C113-08	20:18
				FENSULFOTHION	.08	mg/kg	U	N	Y	U	U						C113-08	20:18
				FENTHION	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				MALATHION	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				MERPHOS	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				NALED	.039	mg/kg	U	N	Y	U	UJ		05B				C113-08	20:18
				PARATHION	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				PHORATE	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				RONNEL	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				STIROPHOS	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						C113-08	20:18
PL0034	SW8082	SW3550	N 0 1	PCB-1016	.048	mg/kg	U	N	Y	U	U						C113-08	02:37
				PCB-1221	.048	mg/kg	U	N	Y	U	U						C113-08	02:37
				PCB-1232	.048	mg/kg	U	N	Y	U	U						C113-08	02:37
				PCB-1242	.048	mg/kg	U	N	Y	U	U						C113-08	02:37
				PCB-1248	.048	mg/kg	U	N	Y	U	U						C113-08	02:37
				PCB-1254	.048	mg/kg	U	N	Y	U	U						C113-08	02:37
				PCB-1260	.048	mg/kg	U	N	Y	U	U						C113-08	02:37
PL0034	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-03																		
PL0034	SW8270C	SW3550	N 0 1	1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				2,4,6-TRICHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						C113-08	22:01
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				2,4-DINITROPHENOL	.75	mg/kg	U	N	Y	U	U						C113-08	22:01
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				2-NITROANILINE	.75	mg/kg	U	N	Y	U	UJ		05B				C113-08	22:01
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				3,3'-DICHLOROBENZIDINE	.75	mg/kg	U	N	Y	U	U						C113-08	22:01
				3-NITROANILINE	.75	mg/kg	U	N	Y	U	U						C113-08	22:01
				4,6-DINITRO-2-METHYLPHENOL	.75	mg/kg	U	N	Y	U	U						C113-08	22:01
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				4-NITROPHENOL	.75	mg/kg	U	N	Y	U	U						C113-08	22:01
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-03																		
PL0034	SW8270C	SW3550	N 0 1	DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				FLUORENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				ISOPHORONE	.39	mg/kg	U	N	Y	U	UJ		05B				C113-08	22:01
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				NITROBENZENE	.39	mg/kg	U	N	Y	U	UJ		05B				C113-08	22:01
				PENTACHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						C113-08	22:01
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				PHENOL	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
				PYRENE	.39	mg/kg	U	N	Y	U	U						C113-08	22:01
PL0034	SW8260B	SW5035	N 0 .74	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	UJ		05B				C113-08R	21:58
				1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,1-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,1-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,2-DIBROMO-3-CHLOROPROPANE	.0088	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,2-DIBROMOETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,2-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,3-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-03																		
PL0034	SW8260B	SW5035	N 0 .74	1,4-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				2,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				2-BUTANONE	.022	mg/kg		Y	Y	P	J		05B				C113-08R	21:58
				2-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				2-HEXANONE	.018	mg/kg	U	N	Y	U	UJ		05B				C113-08R	21:58
				4-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						C113-08R	21:58
				ACETONE	.36	mg/kg		Y	Y	P	J		05B				C113-08R	21:58
				BENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				BROMOBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				BROMOFORM	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				BROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				CARBON DISULFIDE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				CHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				CHLOROETHANE	.0088	mg/kg	U	N	Y	U	U						C113-08R	21:58
				CHLOROFORM	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				CHLOROMETHANE	.0044	mg/kg	U	N	Y	U	UJ		05B				C113-08R	21:58
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				DIBROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				DICHLORODIFLUOROMETHANE	.0088	mg/kg	U	N	Y	U	UJ		05B				C113-08R	21:58
				ETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				ISOPROPYL BENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				M/P-XYLENES	.0088	mg/kg	U	N	Y	U	UJ		05B				C113-08R	21:58
				METHYLENE CHLORIDE	.0088	mg/kg	U	N	Y	U	U						C113-08R	21:58
				N-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				N-PROPYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				NAPHTHALENE	.0088	mg/kg	U	N	Y	U	UJ		05B				C113-08R	21:58
				O-XYLENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				P-ISOPROPYLTOLUENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				SEC-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				STYRENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				TERT-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				TOLUENE	.00098	mg/kg	J	Y	Y	P	J		15				C113-08R	21:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-03																		
PL0034	SW8260B	SW5035	N 0 .74	TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
				VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U						C113-08R	21:58
1079Q-04																		
PL0047	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						C122-01	20:26
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						C122-01	20:26
				2,4-D	.012	mg/kg	U	N	Y	U	U						C122-01	20:26
				2,4-DB	.024	mg/kg	U	N	Y	U	U						C122-01	20:26
				DALAPON	.024	mg/kg	U	N	Y	U	U						C122-01	20:26
				DICAMBA	.024	mg/kg	U	N	Y	U	U						C122-01	20:26
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						C122-01	20:26
				DINOSEB	.012	mg/kg	U	N	Y	U	U						C122-01	20:26
				MCPA	2.4	mg/kg	U	N	Y	U	U						C122-01	20:26
				MCPP	2.4	mg/kg	U	N	Y	U	U						C122-01	20:26
PL0047	SW8081A	SW3550	N 0 1	4,4'-DDD	.004	mg/kg	U	N	Y	U	U						C122-01	06:25
				4,4'-DDE	.004	mg/kg	U	N	Y	U	U						C122-01	06:25
				4,4'-DDT	.004	mg/kg	U	N	Y	U	U						C122-01	06:25
				ALDRIN	.002	mg/kg	U	N	Y	U	U						C122-01	06:25
				ALPHA-BHC	.002	mg/kg	U	N	Y	U	U						C122-01	06:25
				ALPHA-CHLORDANE	.002	mg/kg	U	N	Y	U	U						C122-01	06:25
				BETA-BHC	.0011	mg/kg	J	Y	Y	P	J		15				C122-01	06:25
				DELTA-BHC	.002	mg/kg	U	N	Y	U	U						C122-01	06:25
				DIELDRIN	.004	mg/kg	U	N	Y	U	U						C122-01	06:25
				ENDOSULFAN I	.002	mg/kg	U	N	Y	U	U						C122-01	06:25
				ENDOSULFAN II	.004	mg/kg	U	N	Y	U	U						C122-01	06:25
				ENDOSULFAN SULFATE	.004	mg/kg	U	N	Y	U	U						C122-01	06:25
				ENDRIN	.004	mg/kg	U	N	Y	U	U						C122-01	06:25
				ENDRIN ALDEHYDE	.004	mg/kg	U	N	Y	U	U						C122-01	06:25
				ENDRIN KETONE	.004	mg/kg	U	N	Y	U	U						C122-01	06:25
				GAMMA-BHC (LINDANE)	.002	mg/kg	U	N	Y	U	U						C122-01	06:25
				GAMMA-CHLORDANE	.002	mg/kg	U	N	Y	U	U						C122-01	06:25
				HEPTACHLOR	.002	mg/kg	U	N	Y	U	U						C122-01	06:25
				HEPTACHLOR EPOXIDE	.002	mg/kg	U	N	Y	U	U						C122-01	06:25
				METHOXYCHLOR	.02	mg/kg	U	N	Y	U	U						C122-01	06:25
				TOXAPHENE	.04	mg/kg	U	N	Y	U	U						C122-01	06:25
PL0047	SW6010B	SW3050	N 0 1	ALUMINUM	5240	mg/kg		Y	Y	P							C122-01	00:01
				ANTIMONY	12.2	mg/kg	U	N	Y	U	U						C122-01	00:01

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-04																		
PL0047	SW6010B	SW3050	N 0 1	ARSENIC	2.71	mg/kg		Y	Y	P							C122-01	18:35
				BARIUM	570	mg/kg		Y	Y	P							C122-01	00:01
				BERYLLIUM	.765	mg/kg	J	Y	Y	P	J		15				C122-01	00:01
				CADMIUM	1.22	mg/kg	U	N	Y	U	U						C122-01	00:01
				CALCIUM	220	mg/kg		Y	Y	P							C122-01	00:01
				CHROMIUM	7.27	mg/kg		Y	Y	P							C122-01	00:01
				COBALT	8.28	mg/kg		Y	Y	P							C122-01	00:01
				COPPER	42.4	mg/kg		Y	Y	P							C122-01	00:01
				IRON	14100	mg/kg		Y	Y	P							C122-01	00:01
				LEAD	279	mg/kg		Y	Y	P	J		08A				C122-01	18:35
				MAGNESIUM	242	mg/kg		Y	Y	P							C122-01	00:01
				MANGANESE	2360	mg/kg		Y	Y	P							C122-01	00:01
				NICKEL	4.19	mg/kg		Y	Y	P							C122-01	00:01
				POTASSIUM	2480	mg/kg		Y	Y	P							C122-01	00:01
				SELENIUM	1.22	mg/kg	U	N	Y	U	U						C122-01	18:35
				SILVER	2.43	mg/kg	U	N	Y	U	U						C122-01	00:01
				SODIUM	122	mg/kg	U	N	Y	U	U						C122-01	00:01
				THALLIUM	2.43	mg/kg	U	N	Y	U	U						C122-01	18:35
				VANADIUM	12.3	mg/kg		Y	Y	P							C122-01	00:01
				ZINC	18.5	mg/kg		Y	Y	P							C122-01	00:01
	SW7471A	TOTAL	N 0 1	MERCURY	.0357	mg/kg	J	Y	Y	P	J		15				C122-01	14:22
PL0048	SW6010B	SW3050	N 0 1	LEAD	64.4	mg/kg		Y	Y	P	J		08A				C122-02	18:41
PL0049	SW6010B	SW3050	N 0 1	LEAD	440	mg/kg		Y	Y	P	J		08A				C122-03	18:57
PL0050	SW6010B	SW3050	N 0 1	LEAD	101	mg/kg		Y	Y	P	J		08A				C122-04	19:02
PL0051	SW6010B	SW3050	N 0 1	LEAD	85.1	mg/kg		Y	Y	P	J		08A				C122-05	19:18
PL0052	SW6010B	SW3050	N 0 1	LEAD	279	mg/kg		Y	Y	P	J		08A				C122-06	19:23
PL0047	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				HMX	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C122-01	11:09
				RDX	.4	mg/kg	U	N	Y	U	U						C122-01	11:09

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-04																
PL0047	SW8330	METHOD	N 0 1	TETRYL	.4	mg/kg	U	N Y U	U						C122-01	11:09
PL0047	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.04	mg/kg	U	N Y U	U						C122-01	20:48
				BOLSTAR	.04	mg/kg	U	N Y U	U						C122-01	20:48
				CHLORPYRIFOS	.082	mg/kg	U	N Y U	U						C122-01	20:48
				COUMAPHOS	.04	mg/kg	U	N Y U	U						C122-01	20:48
				DEMETON (TOTAL)	.04	mg/kg	U	N Y U	U						C122-01	20:48
				DIAZINON	.04	mg/kg	U	N Y U	U						C122-01	20:48
				DICHLORVOS	.082	mg/kg	U	N Y U	U						C122-01	20:48
				DIMETHOATE	.082	mg/kg	U	N Y U	U						C122-01	20:48
				DISULFOTON	.04	mg/kg	U	N Y U	U						C122-01	20:48
				ETHOPROP	.04	mg/kg	U	N Y U	U						C122-01	20:48
				FAMPHUR	.082	mg/kg	U	N Y U	U						C122-01	20:48
				FENSULFOTHION	.082	mg/kg	U	N Y U	U						C122-01	20:48
				FENTHION	.04	mg/kg	U	N Y U	U						C122-01	20:48
				MALATHION	.04	mg/kg	U	N Y U	U						C122-01	20:48
				MERPHOS	.04	mg/kg	U	N Y U	U						C122-01	20:48
				METHYL PARATHION	.04	mg/kg	U	N Y U	U						C122-01	20:48
				MEVINPHOS	.04	mg/kg	U	N Y U	U						C122-01	20:48
				NALED	.04	mg/kg	U	N Y U	UJ		05B				C122-01	20:48
				PARATHION	.04	mg/kg	U	N Y U	U						C122-01	20:48
				PHORATE	.04	mg/kg	U	N Y U	U						C122-01	20:48
				RONNEL	.04	mg/kg	U	N Y U	U						C122-01	20:48
				STIROPHOS	.04	mg/kg	U	N Y U	U						C122-01	20:48
				SULFOTEPP	.04	mg/kg	U	N Y U	U						C122-01	20:48
				THIONAZIN	.04	mg/kg	U	N Y U	U						C122-01	20:48
				TOKUTHION	.04	mg/kg	U	N Y U	U						C122-01	20:48
				TRICHLORONATE	.04	mg/kg	U	N Y U	U						C122-01	20:48
PL0047	SW8082	SW3550	N 0 1	PCB-1016	.04	mg/kg	U	N Y U	U						C122-01	06:25
				PCB-1221	.04	mg/kg	U	N Y U	U						C122-01	06:25
				PCB-1232	.04	mg/kg	U	N Y U	U						C122-01	06:25
				PCB-1242	.04	mg/kg	U	N Y U	U						C122-01	06:25
				PCB-1248	.04	mg/kg	U	N Y U	U						C122-01	06:25
				PCB-1254	.04	mg/kg	U	N Y U	U						C122-01	06:25
				PCB-1260	.04	mg/kg	U	N Y U	U						C122-01	06:25
PL0047	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N Y U	U						C122-01	20:51
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N Y U	U						C122-01	20:51
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N Y U	U						C122-01	20:51
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N Y U	U						C122-01	20:51
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N Y U	U						C122-01	20:51
				2,4,6-TRICHLOROPHENOL	.77	mg/kg	U	N Y U	U						C122-01	20:51

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-04																		
PL0047	SW8270C	SW3550	N 0 1	2,4-DICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				2,4-DINITROPHENOL	.77	mg/kg	U	N	Y	U	U						C122-01	20:51
				2,4-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				2,6-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				2-CHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				2-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				2-NITROANILINE	.77	mg/kg	U	N	Y	U	U						C122-01	20:51
				2-NITROPHENOL	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				3,3'-DICHLOROBENZIDINE	.77	mg/kg	U	N	Y	U	U						C122-01	20:51
				3-NITROANILINE	.77	mg/kg	U	N	Y	U	U						C122-01	20:51
				4,6-DINITRO-2-METHYLPHENOL	.77	mg/kg	U	N	Y	U	U						C122-01	20:51
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				4-CHLOROANILINE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				4-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				4-NITROANILINE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				4-NITROPHENOL	.77	mg/kg	U	N	Y	U	UJ		05B				C122-01	20:51
				ACENAPHTHENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				ACENAPHTHYLENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				ANTHRACENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				BENZO(A)PYRENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				BUTYLBENZYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				CARBAZOLE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				CHRYSENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				DIBENZOFURAN	.4	mg/kg	U	N	Y	U	U						C122-01	20:51

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-04																		
PL0047	SW8270C	SW3550	N 0 1	DIETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				DIMETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				FLUORENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				HEXACHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				HEXACHLOROETHANE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				ISOPHORONE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				NAPHTHALENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				PENTACHLOROPHENOL	.77	mg/kg	U	N	Y	U	U						C122-01	20:51
				PHENANTHRENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				PHENOL	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
				PYRENE	.4	mg/kg	U	N	Y	U	U						C122-01	20:51
PL0047	SW8260B	SW5035	N 0 .85	1,1,1,2-TETRACHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,1,1-TRICHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,1,2,2-TETRACHLOROETHANE	.0052	mg/kg	U	N	Y	U	UJ	05B					C122-01	22:38
				1,1,2-TRICHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,1-DICHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,1-DICHLOROETHENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,1-DICHLOROPROPENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,2,3-TRICHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,2,3-TRICHLOROPROPANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,2,4-TRICHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,2,4-TRIMETHYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,2-DIBROMOETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,2-DICHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,2-DICHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,2-DICHLOROPROPANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,3,5-TRIMETHYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,3-DICHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,3-DICHLOROPROPANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				1,4-DICHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				2,2-DICHLOROPROPANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				2-BUTANONE	.021	mg/kg	U	N	Y	U	UJ	05B					C122-01	22:38

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-04																		
PL0047	SW8260B	SW5035	N 0 .85	2-CHLOROTOLUENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				2-HEXANONE	.021	mg/kg	U	N	Y	U	UJ		05B				C122-01	22:38
				4-CHLOROTOLUENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				4-METHYL-2-PENTANONE	.021	mg/kg	U	N	Y	U	U						C122-01	22:38
				ACETONE	.074	mg/kg		Y	Y	P	J		05B				C122-01	22:38
				BENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				BROMOBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				BROMOCHLOROMETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				BROMODICHLOROMETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				BROMOFORM	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				BROMOMETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				CARBON DISULFIDE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				CARBON TETRACHLORIDE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				CHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				CHLOROETHANE	.01	mg/kg	U	N	Y	U	U						C122-01	22:38
				CHLOROFORM	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				CHLOROMETHANE	.0052	mg/kg	U	N	Y	U	UJ		05B				C122-01	22:38
				CIS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				CIS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				DIBROMOCHLOROMETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				DIBROMOMETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	UJ		05B				C122-01	22:38
				ETHYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				HEXACHLOROBUTADIENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				ISOPROPYL BENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				M/P-XYLENES	.01	mg/kg	U	N	Y	U	UJ		05B				C122-01	22:38
				METHYLENE CHLORIDE	.01	mg/kg	U	N	Y	U	U						C122-01	22:38
				N-BUTYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				N-PROPYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				NAPHTHALENE	.01	mg/kg	U	N	Y	U	UJ		05B				C122-01	22:38
				O-XYLENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				P-ISOPROPYLTOLUENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				SEC-BUTYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				STYRENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				TERT-BUTYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				TETRACHLOROETHENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				TOLUENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				TRANS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				TRANS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
				TRICHLOROETHENE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-04																				
PL0047	SW8260B	SW5035	N	0	.85	TRICHLOROFLUOROMETHANE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
						VINYL CHLORIDE	.0052	mg/kg	U	N	Y	U	U						C122-01	22:38
1079Q-05																				
PL0060	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						C135-01	16:02
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						C135-01	16:02
						2,4-D	.012	mg/kg	U	N	Y	U	U						C135-01	16:02
						2,4-DB	.023	mg/kg	U	N	Y	U	U						C135-01	16:02
						DALAPON	.023	mg/kg	U	N	Y	U	U						C135-01	16:02
						DICAMBA	.023	mg/kg	U	N	Y	U	U						C135-01	16:02
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						C135-01	16:02
						DINOSEB	.012	mg/kg	U	N	Y	U	U						C135-01	16:02
						MCPA	2.3	mg/kg	U	N	Y	U	U						C135-01	16:02
						MCPP	2.3	mg/kg	U	N	Y	U	U						C135-01	16:02
PL0123	SW8151A	METHOD	N	0	1	2,4,5-T	.013	mg/kg	U	N	Y	U	U						C135-08	16:31
						2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U						C135-08	16:31
						2,4-D	.013	mg/kg	U	N	Y	U	U						C135-08	16:31
						2,4-DB	.027	mg/kg	U	N	Y	U	U						C135-08	16:31
						DALAPON	.027	mg/kg	U	N	Y	U	U						C135-08	16:31
						DICAMBA	.027	mg/kg	U	N	Y	U	U						C135-08	16:31
						DICHLOROPROP	.013	mg/kg	U	N	Y	U	U						C135-08	16:31
						DINOSEB	.013	mg/kg	U	N	Y	U	U						C135-08	16:31
						MCPA	2.7	mg/kg	U	N	Y	U	U						C135-08	16:31
						MCPP	2.7	mg/kg	U	N	Y	U	U						C135-08	16:31
PL0126	SW8151A	METHOD	N	0	1	2,4,5-T	.013	mg/kg	U	N	Y	U	U						C146-01	17:29
						2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U						C146-01	17:29
						2,4-D	.013	mg/kg	U	N	Y	U	U						C146-01	17:29
						2,4-DB	.026	mg/kg	U	N	Y	U	U						C146-01	17:29
						DALAPON	.026	mg/kg	U	N	Y	U	U						C146-01	17:29
						DICAMBA	.026	mg/kg	U	N	Y	U	U						C146-01	17:29
						DICHLOROPROP	.013	mg/kg	U	N	Y	U	U						C146-01	17:29
						DINOSEB	.013	mg/kg	U	N	Y	U	U						C146-01	17:29
						MCPA	2.6	mg/kg	U	N	Y	U	U						C146-01	17:29
						MCPP	2.9	mg/kg		Y	Y	P	J		18				C146-01	17:29
PL1001	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						C136-01R	20:43
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						C136-01R	20:43
						2,4-D	.012	mg/kg	U	N	Y	U	U						C136-01R	20:43
						2,4-DB	.025	mg/kg	U	N	Y	U	U						C136-01R	20:43
						DALAPON	.025	mg/kg	U	N	Y	U	U						C136-01R	20:43
						DICAMBA	.025	mg/kg	U	N	Y	U	U						C136-01R	20:43

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																				
PL1001	SW8151A	METHOD	N	0	1	DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						C136-01R	20:43
						DINOSEB	.012	mg/kg	U	N	Y	U	U						C136-01R	20:43
						MCPA	2.5	mg/kg	U	N	Y	U	U						C136-01R	20:43
						MCPP	2.5	mg/kg	U	N	Y	U	U						C136-01R	20:43
PL1002	SW8151A	METHOD	N	0	1	2,4,5-T	.015	mg/kg	U	N	Y	U	U						C145-06	19:19
						2,4,5-TP(SILVEX)	.015	mg/kg	U	N	Y	U	U						C145-06	19:19
						2,4-D	.015	mg/kg	U	N	Y	U	U						C145-06	19:19
						2,4-DB	.029	mg/kg	U	N	Y	U	U						C145-06	19:19
						DALAPON	.029	mg/kg	U	N	Y	U	U						C145-06	19:19
						DICAMBA	.029	mg/kg	U	N	Y	U	U						C145-06	19:19
						DICHLOROPROP	.015	mg/kg	U	N	Y	U	U						C145-06	19:19
						DINOSEB	.015	mg/kg	U	N	Y	U	U						C145-06	19:19
						MCPA	2.9	mg/kg	U	N	Y	U	U						C145-06	19:19
						MCPP	2.9	mg/kg	U	N	Y	U	U						C145-06	19:19
PL1003	SW8151A	METHOD	N	0	1	2,4,5-T	.013	mg/kg	U	N	Y	U	U						C157-01	19:47
						2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U						C157-01	19:47
						2,4-D	.013	mg/kg	U	N	Y	U	U						C157-01	19:47
						2,4-DB	.026	mg/kg	U	N	Y	U	U						C157-01	19:47
						DALAPON	.026	mg/kg	U	N	Y	U	U						C157-01	19:47
						DICAMBA	.026	mg/kg	U	N	Y	U	U						C157-01	19:47
						DICHLOROPROP	.013	mg/kg	U	N	Y	U	U						C157-01	19:47
						DINOSEB	.013	mg/kg	U	N	Y	U	U						C157-01	19:47
						MCPA	2.6	mg/kg	U	N	Y	U	U						C157-01	19:47
						MCPP	2.6	mg/kg	U	N	Y	U	U						C157-01	19:47
PL1004	SW8151A	METHOD	N	0	1	2,4,5-T	.016	mg/kg	U	N	Y	U	U						C157-02	20:15
						2,4,5-TP(SILVEX)	.016	mg/kg	U	N	Y	U	U						C157-02	20:15
						2,4-D	.016	mg/kg	U	N	Y	U	U						C157-02	20:15
						2,4-DB	.033	mg/kg	U	N	Y	U	U						C157-02	20:15
						DALAPON	.033	mg/kg	U	N	Y	U	U						C157-02	20:15
						DICAMBA	.033	mg/kg	U	N	Y	U	U						C157-02	20:15
						DICHLOROPROP	.016	mg/kg	U	N	Y	U	U						C157-02	20:15
						DINOSEB	.016	mg/kg	U	N	Y	U	U						C157-02	20:15
						MCPA	3.3	mg/kg	U	N	Y	U	U						C157-02	20:15
						MCPP	3.3	mg/kg	U	N	Y	U	U						C157-02	20:15
PL0060	SW8081A	SW3550	N	0	1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						C135-01	05:29
						4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						C135-01	05:29
						4,4'-DDT	.0047	mg/kg	U	N	Y	U	UJ		05B				C135-01	05:29
						ALDRIN	.0023	mg/kg	U	N	Y	U	U						C135-01	05:29
						ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						C135-01	05:29
						ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C135-01	05:29

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0060	SW8081A	SW3550	N 0 1	BETA-BHC	.0023	mg/kg	U	N	Y	U	U						C135-01	05:29
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						C135-01	05:29
				DIELDRIN	.00088	mg/kg	J	Y	Y	P	J		15	18			C135-01	05:29
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						C135-01	05:29
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						C135-01	05:29
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						C135-01	05:29
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						C135-01	05:29
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						C135-01	05:29
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						C135-01	05:29
				GAMMA-BHC (LINDANE)	.0012	mg/kg	J	Y	Y	P	J		15				C135-01	05:29
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C135-01	05:29
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						C135-01	05:29
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						C135-01	05:29
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	UJ		05B				C135-01	05:29
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						C135-01	05:29
PL0123	SW8081A	SW3550	N 0 1	4,4'-DDD	.0054	mg/kg	U	N	Y	U	U						C135-08	05:53
				4,4'-DDE	.0054	mg/kg	U	N	Y	U	U						C135-08	05:53
				4,4'-DDT	.0054	mg/kg	U	N	Y	U	UJ		05B				C135-08	05:53
				ALDRIN	.0027	mg/kg	U	N	Y	U	U						C135-08	05:53
				ALPHA-BHC	.00057	mg/kg	J	Y	Y	P	J		15				C135-08	05:53
				ALPHA-CHLORDANE	.0027	mg/kg	U	N	Y	U	U						C135-08	05:53
				BETA-BHC	.0019	mg/kg	J	Y	Y	P	J		15	18			C135-08	05:53
				DELTA-BHC	.0027	mg/kg	U	N	Y	U	U						C135-08	05:53
				DIELDRIN	.0054	mg/kg	U	N	Y	U	U						C135-08	05:53
				ENDOSULFAN I	.0027	mg/kg	U	N	Y	U	U						C135-08	05:53
				ENDOSULFAN II	.0054	mg/kg	U	N	Y	U	U						C135-08	05:53
				ENDOSULFAN SULFATE	.0054	mg/kg	U	N	Y	U	U						C135-08	05:53
				ENDRIN	.0054	mg/kg	U	N	Y	U	U						C135-08	05:53
				ENDRIN ALDEHYDE	.0054	mg/kg	U	N	Y	U	U						C135-08	05:53
				ENDRIN KETONE	.0054	mg/kg	U	N	Y	U	U						C135-08	05:53
				GAMMA-BHC (LINDANE)	.0027	mg/kg	U	N	Y	U	U						C135-08	05:53
				GAMMA-CHLORDANE	.0027	mg/kg	U	N	Y	U	U						C135-08	05:53
				HEPTACHLOR	.0027	mg/kg	U	N	Y	U	U						C135-08	05:53
				HEPTACHLOR EPOXIDE	.0027	mg/kg	U	N	Y	U	U						C135-08	05:53
				METHOXYCHLOR	.027	mg/kg	U	N	Y	U	UJ		05B				C135-08	05:53
				TOXAPHENE	.054	mg/kg	U	N	Y	U	U						C135-08	05:53
PL0126	SW8081A	SW3550	N 0 1	4,4'-DDD	.0051	mg/kg	U	N	Y	U	U						C146-01	07:06
				4,4'-DDE	.0033	mg/kg	J	Y	Y	P	J		15	18			C146-01	07:06
				4,4'-DDT	.003	mg/kg	J	Y	Y	P	J		05B	15	18		C146-01	07:06
				ALDRIN	.0026	mg/kg	U	N	Y	U	U						C146-01	07:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0126	SW8081A	SW3550	N 0 1	ALPHA-BHC	.0026	mg/kg	U	N	Y	U	U						C146-01	07:06
				ALPHA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						C146-01	07:06
				BETA-BHC	.0026	mg/kg	U	N	Y	U	U						C146-01	07:06
				DELTA-BHC	.0026	mg/kg	U	N	Y	U	U						C146-01	07:06
				DIELDRIN	.0051	mg/kg	U	N	Y	U	U						C146-01	07:06
				ENDOSULFAN I	.0026	mg/kg	U	N	Y	U	U						C146-01	07:06
				ENDOSULFAN II	.0051	mg/kg	U	N	Y	U	U						C146-01	07:06
				ENDOSULFAN SULFATE	.0051	mg/kg	U	N	Y	U	U						C146-01	07:06
				ENDRIN	.0051	mg/kg	U	N	Y	U	U						C146-01	07:06
				ENDRIN ALDEHYDE	.0051	mg/kg	U	N	Y	U	U						C146-01	07:06
				ENDRIN KETONE	.0051	mg/kg	U	N	Y	U	U						C146-01	07:06
				GAMMA-BHC (LINDANE)	.0026	mg/kg	U	N	Y	U	U						C146-01	07:06
				GAMMA-CHLORDANE	.0024	mg/kg	J	Y	Y	P	J		15				C146-01	07:06
				HEPTACHLOR	.0026	mg/kg	U	N	Y	U	U						C146-01	07:06
				HEPTACHLOR EPOXIDE	.0026	mg/kg	U	N	Y	U	U						C146-01	07:06
				METHOXYCHLOR	.026	mg/kg	U	N	Y	U	UJ		05B				C146-01	07:06
				TOXAPHENE	.051	mg/kg	U	N	Y	U	U						C146-01	07:06
PL1001	SW8081A	SW3550	N 0 1	4,4'-DDD	.005	mg/kg	U	N	Y	U	U						C136-01	06:17
				4,4'-DDE	.005	mg/kg	U	N	Y	U	U						C136-01	06:17
				4,4'-DDT	.005	mg/kg	U	N	Y	U	UJ		05B				C136-01	06:17
				ALDRIN	.0025	mg/kg	U	N	Y	U	U						C136-01	06:17
				ALPHA-BHC	.0025	mg/kg	U	N	Y	U	U						C136-01	06:17
				ALPHA-CHLORDANE	.0025	mg/kg	U	N	Y	U	U						C136-01	06:17
				BETA-BHC	.0025	mg/kg	U	N	Y	U	U						C136-01	06:17
				DELTA-BHC	.0025	mg/kg	U	N	Y	U	U						C136-01	06:17
				DIELDRIN	.005	mg/kg	U	N	Y	U	U						C136-01	06:17
				ENDOSULFAN I	.0025	mg/kg	U	N	Y	U	U						C136-01	06:17
				ENDOSULFAN II	.005	mg/kg	U	N	Y	U	U						C136-01	06:17
				ENDOSULFAN SULFATE	.005	mg/kg	U	N	Y	U	U						C136-01	06:17
				ENDRIN	.005	mg/kg	U	N	Y	U	U						C136-01	06:17
				ENDRIN ALDEHYDE	.005	mg/kg	U	N	Y	U	U						C136-01	06:17
				ENDRIN KETONE	.005	mg/kg	U	N	Y	U	U						C136-01	06:17
				GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N	Y	U	U						C136-01	06:17
				GAMMA-CHLORDANE	.0025	mg/kg	U	N	Y	U	U						C136-01	06:17
				HEPTACHLOR	.0025	mg/kg	U	N	Y	U	U						C136-01	06:17
				HEPTACHLOR EPOXIDE	.0025	mg/kg	U	N	Y	U	U						C136-01	06:17
				METHOXYCHLOR	.025	mg/kg	U	N	Y	U	UJ		05B				C136-01	06:17
				TOXAPHENE	.05	mg/kg	U	N	Y	U	U						C136-01	06:17
PL1002	SW8081A	SW3550	N 0 1	4,4'-DDD	.0058	mg/kg	U	N	Y	U	U						C145-06	06:42
				4,4'-DDE	.0058	mg/kg	U	N	Y	U	U						C145-06	06:42

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1002	SW8081A	SW3550	N 0 1	4,4'-DDT	.0058	mg/kg	U	N	Y	U	UJ		05B				C145-06	06:42
				ALDRIN	.0029	mg/kg	U	N	Y	U	U						C145-06	06:42
				ALPHA-BHC	.0016	mg/kg	J	Y	Y	P	J		15	18			C145-06	06:42
				ALPHA-CHLORDANE	.0029	mg/kg	U	N	Y	U	U						C145-06	06:42
				BETA-BHC	.0029	mg/kg	U	N	Y	U	U						C145-06	06:42
				DELTA-BHC	.0029	mg/kg	U	N	Y	U	U						C145-06	06:42
				DIELDRIN	.0058	mg/kg	U	N	Y	U	U						C145-06	06:42
				ENDOSULFAN I	.0029	mg/kg	U	N	Y	U	U						C145-06	06:42
				ENDOSULFAN II	.0058	mg/kg	U	N	Y	U	U						C145-06	06:42
				ENDOSULFAN SULFATE	.0058	mg/kg	U	N	Y	U	U						C145-06	06:42
				ENDRIN	.0058	mg/kg	U	N	Y	U	U						C145-06	06:42
				ENDRIN ALDEHYDE	.0058	mg/kg	U	N	Y	U	U						C145-06	06:42
				ENDRIN KETONE	.0058	mg/kg	U	N	Y	U	U						C145-06	06:42
				GAMMA-BHC (LINDANE)	.0029	mg/kg	U	N	Y	U	U						C145-06	06:42
				GAMMA-CHLORDANE	.0029	mg/kg	U	N	Y	U	U						C145-06	06:42
				HEPTACHLOR	.0029	mg/kg	U	N	Y	U	U						C145-06	06:42
				HEPTACHLOR EPOXIDE	.0029	mg/kg	U	N	Y	U	U						C145-06	06:42
				METHOXYCHLOR	.029	mg/kg	U	N	Y	U	UJ		05B				C145-06	06:42
				TOXAPHENE	.058	mg/kg	U	N	Y	U	U						C145-06	06:42
PL1003	SW8081A	SW3550	N 0 1	4,4'-DDD	.0052	mg/kg	U	N	Y	U	U						C157-01	09:08
				4,4'-DDE	.0052	mg/kg	U	N	Y	U	U						C157-01	09:08
				4,4'-DDT	.0052	mg/kg	U	N	Y	U	UJ		05B				C157-01	09:08
				ALDRIN	.0026	mg/kg	U	N	Y	U	U						C157-01	09:08
				ALPHA-BHC	.0026	mg/kg	U	N	Y	U	U						C157-01	09:08
				ALPHA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						C157-01	09:08
				BETA-BHC	.0026	mg/kg	U	N	Y	U	U						C157-01	09:08
				DELTA-BHC	.0026	mg/kg	U	N	Y	U	U						C157-01	09:08
				DIELDRIN	.0052	mg/kg	U	N	Y	U	U						C157-01	09:08
				ENDOSULFAN I	.0026	mg/kg	U	N	Y	U	U						C157-01	09:08
				ENDOSULFAN II	.0052	mg/kg	U	N	Y	U	U						C157-01	09:08
				ENDOSULFAN SULFATE	.0052	mg/kg	U	N	Y	U	U						C157-01	09:08
				ENDRIN	.0052	mg/kg	U	N	Y	U	U						C157-01	09:08
				ENDRIN ALDEHYDE	.0052	mg/kg	U	N	Y	U	U						C157-01	09:08
				ENDRIN KETONE	.0052	mg/kg	U	N	Y	U	U						C157-01	09:08
				GAMMA-BHC (LINDANE)	.0026	mg/kg	U	N	Y	U	U						C157-01	09:08
				GAMMA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						C157-01	09:08
				HEPTACHLOR	.00099	mg/kg	J	Y	Y	P	J		15				C157-01	09:08
				HEPTACHLOR EPOXIDE	.0026	mg/kg	U	N	Y	U	U						C157-01	09:08
				METHOXYCHLOR	.026	mg/kg	U	N	Y	U	UJ		05B				C157-01	09:08
				TOXAPHENE	.052	mg/kg	U	N	Y	U	U						C157-01	09:08

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1004	SW8081A	SW3550	N 0 1	4,4'-DDD	.0066	mg/kg	U	N	Y	U	U						C157-02	09:32
				4,4'-DDE	.0066	mg/kg	U	N	Y	U	U						C157-02	09:32
				4,4'-DDT	.0066	mg/kg	U	N	Y	U	UJ		05B				C157-02	09:32
				ALDRIN	.0033	mg/kg	U	N	Y	U	U						C157-02	09:32
				ALPHA-BHC	.0033	mg/kg	U	N	Y	U	U						C157-02	09:32
				ALPHA-CHLORDANE	.0033	mg/kg	U	N	Y	U	U						C157-02	09:32
				BETA-BHC	.0033	mg/kg	U	N	Y	U	U						C157-02	09:32
				DELTA-BHC	.0033	mg/kg	U	N	Y	U	U						C157-02	09:32
				DIELDRIN	.0066	mg/kg	U	N	Y	U	U						C157-02	09:32
				ENDOSULFAN I	.0033	mg/kg	U	N	Y	U	U						C157-02	09:32
				ENDOSULFAN II	.0066	mg/kg	U	N	Y	U	U						C157-02	09:32
				ENDOSULFAN SULFATE	.0066	mg/kg	U	N	Y	U	U						C157-02	09:32
				ENDRIN	.0066	mg/kg	U	N	Y	U	U						C157-02	09:32
				ENDRIN ALDEHYDE	.0066	mg/kg	U	N	Y	U	U						C157-02	09:32
				ENDRIN KETONE	.0066	mg/kg	U	N	Y	U	U						C157-02	09:32
				GAMMA-BHC (LINDANE)	.0033	mg/kg	U	N	Y	U	U						C157-02	09:32
				GAMMA-CHLORDANE	.0033	mg/kg	U	N	Y	U	U						C157-02	09:32
				HEPTACHLOR	.0012	mg/kg	J	Y	Y	P	J		15				C157-02	09:32
				HEPTACHLOR EPOXIDE	.0033	mg/kg	U	N	Y	U	U						C157-02	09:32
				METHOXYCHLOR	.033	mg/kg	U	N	Y	U	UJ		05B				C157-02	09:32
				TOXAPHENE	.066	mg/kg	U	N	Y	U	U						C157-02	09:32
PL0060	SW6010B	SW3050	N 0 1	ALUMINUM	9690	mg/kg		Y	Y	P							C135-01	19:32
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				C135-01	19:32
				ARSENIC	5.1	mg/kg		Y	Y	P	J		08A	13			C135-01	23:10
				BARIUM	102	mg/kg		Y	Y	P	J		08A				C135-01	19:32
				BERYLLIUM	.653	mg/kg	J	Y	Y	P	J		15				C135-01	19:32
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						C135-01	19:32
				CALCIUM	499	mg/kg		Y	Y	P							C135-01	19:32
				CHROMIUM	13.7	mg/kg		Y	Y	P							C135-01	19:32
				COBALT	7.55	mg/kg		Y	Y	P	J		08A				C135-01	19:32
				COPPER	20.1	mg/kg		Y	Y	P							C135-01	19:32
				IRON	13100	mg/kg		Y	Y	P							C135-01	19:32
				LEAD	74.7	mg/kg		Y	Y	P	J		08A	13			C135-01	23:10
				MAGNESIUM	412	mg/kg		Y	Y	P							C135-01	19:32
				MANGANESE	776	mg/kg		Y	Y	P							C135-01	19:32
				NICKEL	4.74	mg/kg		Y	Y	P	J		08A				C135-01	19:32
				POTASSIUM	414	mg/kg	J	Y	Y	P	J		15				C135-01	19:32
				SELENIUM	1.16	mg/kg	U	N	Y	U	UJ		08A				C135-01	23:10
				SILVER	2.33	mg/kg	U	N	Y	U	UJ		08A				C135-01	19:32
				SODIUM	116	mg/kg	U	N	Y	U	U						C135-01	19:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																				
PL0060	SW6010B	SW3050	N	0	1	THALLIUM	2.33	mg/kg	U	N	Y	U	UJ		08A				C135-01	23:10
						VANADIUM	15.7	mg/kg		Y	Y	P							C135-01	19:32
						ZINC	20	mg/kg		Y	Y	P							C135-01	19:32
	SW7471A	TOTAL	N	0	1	MERCURY	.0306	mg/kg	J	Y	Y	P	J		15				C135-01	15:04
PL0061	SW6010B	SW3050	N	0	1	LEAD	30.4	mg/kg		Y	Y	P	J		08A	13			C135-02	23:15
PL0062	SW6010B	SW3050	N	0	1	LEAD	90.7	mg/kg		Y	Y	P	J		08A	13			C135-03	23:21
PL0063	SW6010B	SW3050	N	0	1	LEAD	248	mg/kg		Y	Y	P	J		08A	13			C135-04	23:26
PL0064	SW6010B	SW3050	N	0	1	LEAD	61.4	mg/kg		Y	Y	P	J		08A	13			C135-05	23:31
PL0065	SW6010B	SW3050	N	0	1	LEAD	57.3	mg/kg		Y	Y		J		08A	13			C135-06	23:37
PL0066	SW6010B	SW3050	N	0	1	LEAD	111	mg/kg		Y	Y	P	J		08A	13			C135-07	23:42
PL0067	SW6010B	SW3050	N	0	1	LEAD	30.8	mg/kg		Y	Y	P	J		08A	13			C145-01	10:08
PL0068	SW6010B	SW3050	N	0	1	LEAD	17	mg/kg		Y	Y	P	J		08A	13			C145-02	10:13
PL0069	SW6010B	SW3050	N	0	1	LEAD	22.7	mg/kg		Y	Y	P	J		08A	13			C145-03	10:18
PL0070	SW6010B	SW3050	N	0	1	LEAD	26.7	mg/kg		Y	Y		J		08A	13			C145-04	10:24
PL0074	SW6010B	SW3050	N	0	1	LEAD	71.9	mg/kg		Y	Y	P	J		08A	13			C145-05	10:29
PL0123	SW6010B	SW3050	N	0	1	ALUMINUM	9650	mg/kg		Y	Y	P							C135-08	20:05
						ANTIMONY	13.5	mg/kg	U	N	Y	U	UJ		08A				C135-08	20:05
						ARSENIC	3.21	mg/kg		Y	Y	P	J		08A	13			C135-08	23:47
						BARIUM	117	mg/kg		Y	Y	P	J		08A				C135-08	20:05
						BERYLLIUM	1.22	mg/kg	J	Y	Y	P	J		15				C135-08	20:05
						CADMIUM	1.35	mg/kg	U	N	Y	U	U						C135-08	20:05
						CALCIUM	2290	mg/kg		Y	Y	P							C135-08	20:05
						CHROMIUM	10.4	mg/kg		Y	Y	P							C135-08	20:05
						COBALT	9.52	mg/kg		Y	Y	P	J		08A				C135-08	20:05
						COPPER	109	mg/kg		Y	Y	P							C135-08	20:05
						IRON	16500	mg/kg		Y	Y	P							C135-08	20:05
						LEAD	185	mg/kg		Y	Y	P	J		08A	13			C135-08	23:47
						MAGNESIUM	584	mg/kg		Y	Y	P							C135-08	20:05
						MANGANESE	522	mg/kg		Y	Y	P							C135-08	20:05
						NICKEL	10.1	mg/kg		Y	Y	P	J		08A				C135-08	20:05
						POTASSIUM	2250	mg/kg		Y	Y	P							C135-08	20:05
						SELENIUM	1.35	mg/kg	U	N	Y	U	UJ		08A				C135-08	23:47
						SILVER	2.69	mg/kg	U	N	Y	U	UJ		08A				C135-08	20:05
						SODIUM	135	mg/kg	U	N	Y	U	U						C135-08	20:05
						THALLIUM	2.69	mg/kg	U	N	Y	U	UJ		08A				C135-08	23:47
						VANADIUM	13.4	mg/kg		Y	Y	P							C135-08	20:05
						ZINC	60	mg/kg		Y	Y	P							C135-08	20:05
	SW7471A	TOTAL	N	0	1	MERCURY	.0485	mg/kg	J	Y	Y	P	J		15				C135-08	15:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0126	SW6010B	SW3050	N 0 1	ALUMINUM	12500	mg/kg		Y	Y	P							C146-01	18:52
				ANTIMONY	12.8	mg/kg	U	N	Y	U	UJ		08A				C146-01	18:52
				ARSENIC	6.25	mg/kg		Y	Y	P	J		08A	13			C146-01	22:33
				BARIUM	249	mg/kg		Y	Y	P	J		08A				C146-01	18:52
				BERYLLIUM	1.6	mg/kg		Y	Y	P							C146-01	18:52
				CADMIUM	1.28	mg/kg	U	N	Y	U	U						C146-01	18:52
				CALCIUM	1750	mg/kg		Y	Y	P							C146-01	18:52
				CHROMIUM	24.8	mg/kg		Y	Y	P							C146-01	18:52
				COBALT	31.7	mg/kg		Y	Y	P	J		08A				C146-01	18:52
				COPPER	26.4	mg/kg		Y	Y	P							C146-01	18:52
				IRON	23000	mg/kg		Y	Y	P							C146-01	18:52
				LEAD	59.8	mg/kg		Y	Y	P	J		08A	13			C146-01	22:33
				MAGNESIUM	541	mg/kg		Y	Y	P							C146-01	18:52
				MANGANESE	4580	mg/kg		Y	Y	P							C146-01	18:52
				NICKEL	9.91	mg/kg		Y	Y	P	J		08A				C146-01	18:52
				POTASSIUM	707	mg/kg		Y	Y	P							C146-01	18:52
				SELENIUM	1.28	mg/kg	U	N	Y	U	UJ		08A				C146-01	22:33
				SILVER	2.55	mg/kg	U	N	Y	U	UJ		08A				C146-01	18:52
				SODIUM	128	mg/kg	U	N	Y	U	U						C146-01	18:52
				THALLIUM	2.55	mg/kg	U	N	Y	U	UJ		08A				C146-01	09:52
				VANADIUM	27.3	mg/kg		Y	Y	P							C146-01	18:52
				ZINC	41.6	mg/kg		Y	Y	P							C146-01	18:52
	SW7471A	TOTAL	N 0 1	MERCURY	.0502	mg/kg	J	Y	Y	P	J		15				C146-01	15:12
PL0127	SW6010B	SW3050	N 0 1	LEAD	18.2	mg/kg		Y	Y	P	J		08A	13			C135-09	23:53
PL1001	SW6010B	SW3050	N 0 1	ALUMINUM	3790	mg/kg		Y	Y	P							C136-01	19:27
				ANTIMONY	12.4	mg/kg	U	N	Y	U	UJ		08A				C136-01	19:27
				ARSENIC	6.73	mg/kg		Y	Y	P	J		08A	13			C136-01	23:58
				BARIUM	66.3	mg/kg		Y	Y	P	J		08A				C136-01	19:27
				BERYLLIUM	.665	mg/kg	J	Y	Y	P	J		15				C136-01	19:27
				CADMIUM	1.24	mg/kg	U	N	Y	U	U						C136-01	19:27
				CALCIUM	558	mg/kg		Y	Y	P							C136-01	19:27
				CHROMIUM	17.7	mg/kg		Y	Y	P							C136-01	19:27
				COBALT	7.11	mg/kg		Y	Y	P	J		08A				C136-01	19:27
				COPPER	7.81	mg/kg		Y	Y	P							C136-01	19:27
				IRON	23500	mg/kg		Y	Y	P							C136-01	19:27
				LEAD	34.9	mg/kg		Y	Y	P	J		08A	13			C136-01	23:58
				MAGNESIUM	196	mg/kg		Y	Y	P							C136-01	19:27
				MANGANESE	722	mg/kg		Y	Y	P							C136-01	19:27
				NICKEL	4.1	mg/kg		Y	Y	P	J		08A				C136-01	19:27
				POTASSIUM	361	mg/kg	J	Y	Y	P	J		15				C136-01	19:27

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1001	SW6010B	SW3050	N 0 1	SELENIUM	1.24	mg/kg	U	N	Y	U	UJ		08A				C136-01	23:58
				SILVER	2.49	mg/kg	U	N	Y	U	UJ		08A				C136-01	19:27
				SODIUM	124	mg/kg	U	N	Y	U	U						C136-01	19:27
				THALLIUM	2.49	mg/kg	U	N	Y	U	UJ		08A				C136-01	23:58
				VANADIUM	22.5	mg/kg		Y	Y	P							C136-01	19:27
				ZINC	24.5	mg/kg		Y	Y	P							C136-01	19:27
	SW7471A	TOTAL	N 0 1	MERCURY	.124	mg/kg	U	N	Y	U	U						C136-01	15:08
PL1002	SW6010B	SW3050	N 0 1	ALUMINUM	14000	mg/kg		Y	Y	P							C145-06	20:48
				ANTIMONY	14.6	mg/kg	U	N	Y	U	UJ		08A				C145-06	20:48
				ARSENIC	10.3	mg/kg		Y	Y	P	J		08A	13			C145-06	00:41
				BARIUM	125	mg/kg		Y	Y	P	J		08A				C145-06	20:48
				BERYLLIUM	.685	mg/kg	J	Y	Y	P	J		15				C145-06	20:48
				CADMIUM	1.46	mg/kg	U	N	Y	U	U						C145-06	20:48
				CALCIUM	2420	mg/kg		Y	Y	P							C145-06	20:48
				CHROMIUM	23.1	mg/kg		Y	Y	P							C145-06	20:48
				COBALT	15.4	mg/kg		Y	Y	P	J		08A				C145-06	20:48
				COPPER	41	mg/kg		Y	Y	P							C145-06	20:48
				IRON	30500	mg/kg		Y	Y	P							C145-06	20:48
				LEAD	533	mg/kg		Y	Y	P	J		08A	13			C145-06	00:41
				MAGNESIUM	689	mg/kg		Y	Y	P							C145-06	20:48
				MANGANESE	861	mg/kg		Y	Y	P							C145-06	20:48
				NICKEL	10.9	mg/kg		Y	Y	P	J		08A				C145-06	20:48
				POTASSIUM	779	mg/kg		Y	Y	P							C145-06	20:48
				SELENIUM	1.46	mg/kg	U	N	Y	U	UJ		08A				C145-06	00:41
				SILVER	2.92	mg/kg	U	N	Y	U	UJ		08A				C145-06	20:48
				SODIUM	146	mg/kg	U	N	Y	U	U						C145-06	20:48
				THALLIUM	2.92	mg/kg	U	N	Y	U	UJ		08A				C145-06	00:41
				VANADIUM	30	mg/kg		Y	Y	P							C145-06	20:48
				ZINC	57	mg/kg		Y	Y	P							C145-06	20:48
	SW7471A	TOTAL	N 0 1	MERCURY	.0921	mg/kg	J	Y	Y	P	J		15				C145-06	15:10
PL1003	SW6010B	SW3050	N 0 1	ALUMINUM	4910	mg/kg		Y	Y	P							C157-01	18:42
				ANTIMONY	13	mg/kg	U	N	Y	U	UJ		08A				C157-01	18:42
				ARSENIC	3.81	mg/kg		Y	Y	P	J		08A	13			C157-01	22:22
				BARIUM	49	mg/kg		Y	Y	P	J		08A				C157-01	18:42
				BERYLLIUM	.79	mg/kg	J	Y	Y	P	J		15				C157-01	18:42
				CADMIUM	1.3	mg/kg	U	N	Y	U	U						C157-01	18:42
				CALCIUM	918	mg/kg		Y	Y	P							C157-01	18:42
				CHROMIUM	11.2	mg/kg		Y	Y	P							C157-01	18:42
				COBALT	6.17	mg/kg		Y	Y	P	J		08A				C157-01	18:42
				COPPER	220	mg/kg		Y	Y	P							C157-01	18:42

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0060	SW8330	METHOD	N 0 1	2,6-DNT	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				HMX	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				RDX	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				TETRYL	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
PL0123	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				HMX	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				RDX	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
				TETRYL	.4	mg/kg	U	N	Y	U	U						C135-08	04:01
PL0126	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				HMX	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				RDX	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
				TETRYL	.4	mg/kg	U	N	Y	U	U						C146-01	05:56
PL1001	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C136-01	04:39

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1001	SW8330	METHOD	N 0 1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				HMX	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				RDX	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
				TETRYL	.4	mg/kg	U	N	Y	U	U						C136-01	04:39
PL1002	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				HMX	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				RDX	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
				TETRYL	.4	mg/kg	U	N	Y	U	U						C145-06	05:18
PL1003	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				HMX	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				RDX	.4	mg/kg	U	N	Y	U	U						C157-01	08:30
				TETRYL	.4	mg/kg	U	N	Y	U	U						C157-01	08:30

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1004	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				HMX	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				RDX	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
				TETRYL	.4	mg/kg	U	N	Y	U	U						C157-02	09:09
PL0060	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				CHLORPYRIFOS	.078	mg/kg	U	N	Y	U	U						C135-01	21:17
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	UJ		08A	08B			C135-01	21:17
				DIAZINON	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				DICHLORVOS	.078	mg/kg	U	N	Y	U	UJ		08A	08B			C135-01	21:17
				DIMETHOATE	.078	mg/kg	U	N	Y	U	U						C135-01	21:17
				DISULFOTON	.038	mg/kg	U	N	Y	U	UJ		08B				C135-01	21:17
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				FAMPHUR	.078	mg/kg	U	N	Y	U	U						C135-01	21:17
				FENSULFOTHION	.078	mg/kg	U	N	Y	U	U						C135-01	21:17
				FENTHION	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				MALATHION	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				MERPHOS	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				MEVINPHOS	.038	mg/kg	U	N	Y	U	UJ		08A	08B			C135-01	21:17
				NALED	.038	mg/kg	U	N	Y	U	UJ		05B				C135-01	21:17
				PARATHION	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				PHORATE	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				RONNEL	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						C135-01	21:17
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						C135-01	21:17

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0123	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				BOLSTAR	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				CHLORPYRIFOS	.09	mg/kg	U	N	Y	U	U						C135-08	21:47
				COUMAPHOS	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				DEMETON (TOTAL)	.044	mg/kg	U	N	Y	U	UJ		08A	08B			C135-08	21:47
				DIAZINON	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				DICHLORVOS	.09	mg/kg	U	N	Y	U	UJ		08A	08B			C135-08	21:47
				DIMETHOATE	.09	mg/kg	U	N	Y	U	U						C135-08	21:47
				DISULFOTON	.044	mg/kg	U	N	Y	U	UJ		08B				C135-08	21:47
				ETHOPROP	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				FAMPHUR	.09	mg/kg	U	N	Y	U	U						C135-08	21:47
				FENSULFOTHION	.09	mg/kg	U	N	Y	U	U						C135-08	21:47
				FENTHION	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				MALATHION	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				MERPHOS	.044	mg/kg	U	N	Y	U	UJ		08A	08B			C135-08	21:47
				METHYL PARATHION	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				MEVINPHOS	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				NALED	.044	mg/kg	U	N	Y	U	UJ		05B				C135-08	21:47
				PARATHION	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				PHORATE	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				RONNEL	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				STIROPHOS	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				SULFOTEPP	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				THIONAZIN	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				TOKUTHION	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
				TRICHLORONATE	.044	mg/kg	U	N	Y	U	U						C135-08	21:47
PL0126	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				BOLSTAR	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				CHLORPYRIFOS	.085	mg/kg	U	N	Y	U	U						C146-01	15:25
				COUMAPHOS	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				DEMETON (TOTAL)	.042	mg/kg	U	N	Y	U	UJ		08A	08B			C146-01	15:25
				DIAZINON	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				DICHLORVOS	.085	mg/kg	U	N	Y	U	UJ		08A	08B			C146-01	15:25
				DIMETHOATE	.085	mg/kg	U	N	Y	U	U						C146-01	15:25
				DISULFOTON	.042	mg/kg	U	N	Y	U	UJ		08B				C146-01	15:25
				ETHOPROP	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				FAMPHUR	.085	mg/kg	U	N	Y	U	U						C146-01	15:25
				FENSULFOTHION	.085	mg/kg	U	N	Y	U	U						C146-01	15:25
				FENTHION	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				MALATHION	.042	mg/kg	U	N	Y	U	U						C146-01	15:25

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0126	SW8141A	SW3545	N 0 1	MERPHOS	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				METHYL PARATHION	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				MEVINPHOS	.042	mg/kg	U	N	Y	U	UJ		08A	08B			C146-01	15:25
				NALED	.042	mg/kg	U	N	Y	U	UJ		05B				C146-01	15:25
				PARATHION	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				PHORATE	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				RONNEL	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				STIROPHOS	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				SULFOTEPP	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				THIONAZIN	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				TOKUTHION	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
				TRICHLORONATE	.042	mg/kg	U	N	Y	U	U						C146-01	15:25
PL1001	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				BOLSTAR	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				CHLORPYRIFOS	.083	mg/kg	U	N	Y	U	U						C136-01	22:16
				COUMAPHOS	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				DEMETON (TOTAL)	.041	mg/kg	U	N	Y	U	UJ		08A	08B			C136-01	22:16
				DIAZINON	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				DICHLORVOS	.083	mg/kg	U	N	Y	U	UJ		08A	08B			C136-01	22:16
				DIMETHOATE	.083	mg/kg	U	N	Y	U	U						C136-01	22:16
				DISULFOTON	.041	mg/kg	U	N	Y	U	UJ		08B				C136-01	22:16
				ETHOPROP	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				FAMPHUR	.083	mg/kg	U	N	Y	U	U						C136-01	22:16
				FENSULFOTHION	.083	mg/kg	U	N	Y	U	U						C136-01	22:16
				FENTHION	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				MALATHION	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				MERPHOS	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				METHYL PARATHION	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				MEVINPHOS	.041	mg/kg	U	N	Y	U	UJ		08A	08B			C136-01	22:16
				NALED	.041	mg/kg	U	N	Y	U	UJ		05B				C136-01	22:16
				PARATHION	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				PHORATE	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				RONNEL	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				STIROPHOS	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				SULFOTEPP	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				THIONAZIN	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				TOKUTHION	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
				TRICHLORONATE	.041	mg/kg	U	N	Y	U	U						C136-01	22:16
PL1002	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				BOLSTAR	.048	mg/kg	U	N	Y	U	U						C145-06	22:46

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1002	SW8141A	SW3545	N 0 1	CHLORPYRIFOS	.098	mg/kg	U	N	Y	U	U						C145-06	22:46
				COUMAPHOS	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				DEMETON (TOTAL)	.048	mg/kg	U	N	Y	U	UJ		08A	08B			C145-06	22:46
				DIAZINON	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				DICHLORVOS	.098	mg/kg	U	N	Y	U	UJ		08A	08B			C145-06	22:46
				DIMETHOATE	.098	mg/kg	U	N	Y	U	U						C145-06	22:46
				DISULFOTON	.048	mg/kg	U	N	Y	U	UJ		08B				C145-06	22:46
				ETHOPROP	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				FAMPHUR	.098	mg/kg	U	N	Y	U	U						C145-06	22:46
				FENSULFOTHION	.098	mg/kg	U	N	Y	U	U						C145-06	22:46
				FENTHION	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				MALATHION	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				MERPHOS	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				METHYL PARATHION	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				MEVINPHOS	.048	mg/kg	U	N	Y	U	UJ		08A	08B			C145-06	22:46
				NALED	.048	mg/kg	U	N	Y	U	UJ		05B				C145-06	22:46
				PARATHION	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				PHORATE	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				RONNEL	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				STIROPHOS	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				SULFOTEPP	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				THIONAZIN	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				TOKUTHION	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
				TRICHLORONATE	.048	mg/kg	U	N	Y	U	U						C145-06	22:46
PL1003	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				BOLSTAR	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				CHLORPYRIFOS	.087	mg/kg	U	N	Y	U	U						C157-01	17:53
				COUMAPHOS	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				DEMETON (TOTAL)	.043	mg/kg	U	N	Y	U	UJ		08A	08B			C157-01	17:53
				DIAZINON	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				DICHLORVOS	.087	mg/kg	U	N	Y	U	UJ		08A	08B			C157-01	17:53
				DIMETHOATE	.087	mg/kg	U	N	Y	U	U						C157-01	17:53
				DISULFOTON	.043	mg/kg	U	N	Y	U	UJ		08B				C157-01	17:53
				ETHOPROP	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				FAMPHUR	.087	mg/kg	U	N	Y	U	U						C157-01	17:53
				FENSULFOTHION	.087	mg/kg	U	N	Y	U	U						C157-01	17:53
				FENTHION	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				MALATHION	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				MERPHOS	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				METHYL PARATHION	.043	mg/kg	U	N	Y	U	U						C157-01	17:53

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1003	SW8141A	SW3545	N 0 1	MEVINPHOS	.043	mg/kg	U	N	Y	U	UJ		08A	08B			C157-01	17:53
				NALED	.043	mg/kg	U	N	Y	U	UJ		05B				C157-01	17:53
				PARATHION	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				PHORATE	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				RONNEL	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				STIROPHOS	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				SULFOTEPP	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				THIONAZIN	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				TOKUTHION	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
				TRICHLORONATE	.043	mg/kg	U	N	Y	U	U						C157-01	17:53
PL1004	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				BOLSTAR	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				CHLORPYRIFOS	.11	mg/kg	U	N	Y	U	U						C157-02	18:22
				COUMAPHOS	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				DEMETON (TOTAL)	.054	mg/kg	U	N	Y	U	UJ		08A	08B			C157-02	18:22
				DIAZINON	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				DICHLORVOS	.11	mg/kg	U	N	Y	U	UJ		08A	08B			C157-02	18:22
				DIMETHOATE	.11	mg/kg	U	N	Y	U	U						C157-02	18:22
				DISULFOTON	.054	mg/kg	U	N	Y	U	UJ		08B				C157-02	18:22
				ETHOPROP	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				FAMPHUR	.11	mg/kg	U	N	Y	U	U						C157-02	18:22
				FENSULFOTHION	.11	mg/kg	U	N	Y	U	U						C157-02	18:22
				FENTHION	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				MALATHION	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				MERPHOS	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				METHYL PARATHION	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				MEVINPHOS	.054	mg/kg	U	N	Y	U	UJ		08A	08B			C157-02	18:22
				NALED	.054	mg/kg	U	N	Y	U	UJ		05B				C157-02	18:22
				PARATHION	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				PHORATE	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				RONNEL	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				STIROPHOS	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				SULFOTEPP	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				THIONAZIN	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				TOKUTHION	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
				TRICHLORONATE	.054	mg/kg	U	N	Y	U	U						C157-02	18:22
PL0060	SW8082	SW3550	N 0 1	PCB-1016	.047	mg/kg	U	N	Y	U	U						C135-01	05:29
				PCB-1221	.047	mg/kg	U	N	Y	U	U						C135-01	05:29
				PCB-1232	.047	mg/kg	U	N	Y	U	U						C135-01	05:29
				PCB-1242	.047	mg/kg	U	N	Y	U	U						C135-01	05:29

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																
PL0060	SW8082	SW3550	N 0 1	PCB-1248	.047	mg/kg	U	N Y U	U						C135-01	05:29
				PCB-1254	.047	mg/kg	U	N Y U	U						C135-01	05:29
				PCB-1260	.022	mg/kg	J	Y Y P	J		15				C135-01	05:29
PL0123	SW8082	SW3550	N 0 1	PCB-1016	.054	mg/kg	U	N Y U	U						C135-08	05:29
				PCB-1221	.054	mg/kg	U	N Y U	U						C135-08	05:29
				PCB-1232	.054	mg/kg	U	N Y U	U						C135-08	05:29
				PCB-1242	.054	mg/kg	U	N Y U	U						C135-08	05:29
				PCB-1248	.054	mg/kg	U	N Y U	U						C135-08	05:29
				PCB-1254	.054	mg/kg	U	N Y U	U						C135-08	05:29
				PCB-1260	.054	mg/kg	U	N Y U	U						C135-08	05:29
PL0126	SW8082	SW3550	N 0 1	PCB-1016	.051	mg/kg	U	N Y U	U						C146-01	07:06
				PCB-1221	.051	mg/kg	U	N Y U	U						C146-01	07:06
				PCB-1232	.051	mg/kg	U	N Y U	U						C146-01	07:06
				PCB-1242	.051	mg/kg	U	N Y U	U						C146-01	07:06
				PCB-1248	.051	mg/kg	U	N Y U	U						C146-01	07:06
				PCB-1254	.051	mg/kg	U	N Y U	U						C146-01	07:06
				PCB-1260	.051	mg/kg	U	N Y U	U						C146-01	07:06
PL1001	SW8082	SW3550	N 0 1	PCB-1016	.05	mg/kg	U	N Y U	U						C136-01	06:17
				PCB-1221	.05	mg/kg	U	N Y U	U						C136-01	06:17
				PCB-1232	.05	mg/kg	U	N Y U	U						C136-01	06:17
				PCB-1242	.05	mg/kg	U	N Y U	U						C136-01	06:17
				PCB-1248	.05	mg/kg	U	N Y U	U						C136-01	06:17
				PCB-1254	.05	mg/kg	U	N Y U	U						C136-01	06:17
				PCB-1260	.05	mg/kg	U	N Y U	U						C136-01	06:17
PL1002	SW8082	SW3550	N 0 1	PCB-1016	.058	mg/kg	U	N Y U	U						C145-06	06:42
				PCB-1221	.058	mg/kg	U	N Y U	U						C145-06	06:42
				PCB-1232	.058	mg/kg	U	N Y U	U						C145-06	06:42
				PCB-1242	.058	mg/kg	U	N Y U	U						C145-06	06:42
				PCB-1248	.058	mg/kg	U	N Y U	U						C145-06	06:42
				PCB-1254	.058	mg/kg	U	N Y U	U						C145-06	06:42
				PCB-1260	.058	mg/kg	U	N Y U	U						C145-06	06:42
PL1003	SW8082	SW3550	N 0 1	PCB-1016	.052	mg/kg	U	N Y U	U						C157-01	09:08
				PCB-1221	.052	mg/kg	U	N Y U	U						C157-01	09:08
				PCB-1232	.052	mg/kg	U	N Y U	U						C157-01	09:08
				PCB-1242	.052	mg/kg	U	N Y U	U						C157-01	09:08
				PCB-1248	.052	mg/kg	U	N Y U	U						C157-01	09:08
				PCB-1254	.052	mg/kg	U	N Y U	U						C157-01	09:08
				PCB-1260	.052	mg/kg	U	N Y U	U						C157-01	09:08
PL1004	SW8082	SW3550	N 0 1	PCB-1016	.066	mg/kg	U	N Y U	U						C157-02	09:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1004	SW8082	SW3550	N 0 1	PCB-1221	.066	mg/kg	U	N	Y	U	U						C157-02	09:32
				PCB-1232	.066	mg/kg	U	N	Y	U	U						C157-02	09:32
				PCB-1242	.066	mg/kg	U	N	Y	U	U						C157-02	09:32
				PCB-1248	.066	mg/kg	U	N	Y	U	U						C157-02	09:32
				PCB-1254	.066	mg/kg	U	N	Y	U	U						C157-02	09:32
				PCB-1260	.066	mg/kg	U	N	Y	U	U						C157-02	09:32
PL0060	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						C135-01	22:13
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						C135-01	22:13
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	U						C135-01	22:13
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						C135-01	22:13
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						C135-01	22:13
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	U						C135-01	22:13
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						C135-01	22:13
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0060	SW8270C	SW3550	N 0 1	BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	UJ		05B				C135-01	22:13
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				FLUORENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						C135-01	22:13
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				PHENOL	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
				PYRENE	.38	mg/kg	U	N	Y	U	U						C135-01	22:13
PL0123	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				1,2-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				1,3-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				1,4-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				2,4,5-TRICHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				2,4,6-TRICHLOROPHENOL	.85	mg/kg	U	N	Y	U	U						C135-08	22:51
				2,4-DICHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				2,4-DIMETHYLPHENOL	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				2,4-DINITROPHENOL	.85	mg/kg	U	N	Y	U	U						C135-08	22:51
				2,4-DINITROTOLUENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0123	SW8270C	SW3550	N 0 1	2,6-DINITROTOLUENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				2-CHLORONAPHTHALENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				2-CHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				2-METHYLNAPHTHALENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				2-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				2-NITROANILINE	.85	mg/kg	U	N	Y	U	U						C135-08	22:51
				2-NITROPHENOL	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				3,3'-DICHLOROBENZIDINE	.85	mg/kg	U	N	Y	U	U						C135-08	22:51
				3-NITROANILINE	.85	mg/kg	U	N	Y	U	U						C135-08	22:51
				4,6-DINITRO-2-METHYLPHENOL	.85	mg/kg	U	N	Y	U	U						C135-08	22:51
				4-BROMOPHENYL-PHENYL ETHER	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				4-CHLORO-3-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				4-CHLOROANILINE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				4-CHLOROPHENYL-PHENYL ETHER	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				4-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				4-NITROANILINE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				4-NITROPHENOL	.85	mg/kg	U	N	Y	U	U						C135-08	22:51
				ACENAPHTHENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				ACENAPHTHYLENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				ANTHRACENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				BENZO(A)ANTHRACENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				BENZO(A)PYRENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				BENZO(B)FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				BENZO(G,H,I)PERYLENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				BENZO(K)FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				BIS(2-CHLOROETHOXY)METHANE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				BIS(2-CHLOROETHYL)ETHER	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				BIS(2-CHLOROISOPROPYL)ETHER	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				BIS(2-ETHYLHEXYL)PHTHALATE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				BUTYLBENZYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				CARBAZOLE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				CHRYSENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				DI-N-BUTYLPHTHALATE	.44	mg/kg	U	N	Y	U	UJ		05B				C135-08	22:51
				DI-N-OCTYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				DIBENZO(A,H)ANTHRACENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				DIBENZOFURAN	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				DIETHYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				DIMETHYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				FLUORENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0123	SW8270C	SW3550	N 0 1	HEXACHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				HEXACHLOROBUTADIENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				HEXACHLOROCYCLOPENTADIENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				HEXACHLOROETHANE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				INDENO(1,2,3-CD)PYRENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				ISOPHORONE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				N-NITROSO-DI-N-PROPYLAMINE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				N-NITROSODIPHENYLAMINE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				NAPHTHALENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				NITROBENZENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				PENTACHLOROPHENOL	.85	mg/kg	U	N	Y	U	U						C135-08	22:51
				PHENANTHRENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				PHENOL	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
				PYRENE	.44	mg/kg	U	N	Y	U	U						C135-08	22:51
PL0126	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				1,2-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				1,3-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				1,4-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				2,4,5-TRICHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				2,4,6-TRICHLOROPHENOL	.8	mg/kg	U	N	Y	U	U						C146-01	02:03
				2,4-DICHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				2,4-DIMETHYLPHENOL	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				2,4-DINITROPHENOL	.8	mg/kg	U	N	Y	U	U						C146-01	02:03
				2,4-DINITROTOLUENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				2,6-DINITROTOLUENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				2-CHLORONAPHTHALENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				2-CHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				2-METHYLNAPHTHALENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				2-METHYLPHENOL	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				2-NITROANILINE	.8	mg/kg	U	N	Y	U	U						C146-01	02:03
				2-NITROPHENOL	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				3,3'-DICHLOROBENZIDINE	.8	mg/kg	U	N	Y	U	U						C146-01	02:03
				3-NITROANILINE	.8	mg/kg	U	N	Y	U	U						C146-01	02:03
				4,6-DINITRO-2-METHYLPHENOL	.8	mg/kg	U	N	Y	U	U						C146-01	02:03
				4-BROMOPHENYL-PHENYL ETHER	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				4-CHLORO-3-METHYLPHENOL	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				4-CHLOROANILINE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				4-CHLOROPHENYL-PHENYL ETHER	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				4-METHYLPHENOL	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				4-NITROANILINE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0126	SW8270C	SW3550	N 0 1	4-NITROPHENOL	.8	mg/kg	U	N	Y	U	U						C146-01	02:03
				ACENAPHTHENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				ACENAPHTHYLENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				ANTHRACENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				BENZO(A)ANTHRACENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				BENZO(A)PYRENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				BENZO(B)FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				BENZO(G,H,I)PERYLENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				BENZO(K)FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				BIS(2-CHLOROETHOXY)METHANE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				BIS(2-CHLOROETHYL)ETHER	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				BIS(2-CHLOROISOPROPYL)ETHER	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				BIS(2-ETHYLHEXYL)PHTHALATE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				BUTYLBENZYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				CARBAZOLE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				CHRYSENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				DI-N-BUTYLPHTHALATE	.42	mg/kg	U	N	Y	U	UJ		05B				C146-01	02:03
				DI-N-OCTYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				DIBENZO(A,H)ANTHRACENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				DIBENZOFURAN	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				DIETHYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				DIMETHYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				FLUORENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				HEXACHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				HEXACHLOROBUTADIENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				HEXACHLOROCYCLOPENTADIENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				HEXACHLOROETHANE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				INDENO(1,2,3-CD)PYRENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				ISOPHORONE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				N-NITROSO-DI-N-PROPYLAMINE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				N-NITROSODIPHENYLAMINE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				NAPHTHALENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				NITROBENZENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				PENTACHLOROPHENOL	.8	mg/kg	U	N	Y	U	U						C146-01	02:03
				PHENANTHRENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				PHENOL	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
				PYRENE	.42	mg/kg	U	N	Y	U	U						C146-01	02:03
PL1001	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				1,2-DICHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1001	SW8270C	SW3550	N 0 1	1,3-DICHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				1,4-DICHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				2,4,5-TRICHLOROPHENOL	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				2,4,6-TRICHLOROPHENOL	.78	mg/kg	U	N	Y	U	U						C136-01	23:30
				2,4-DICHLOROPHENOL	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				2,4-DIMETHYLPHENOL	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				2,4-DINITROPHENOL	.78	mg/kg	U	N	Y	U	U						C136-01	23:30
				2,4-DINITROTOLUENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				2,6-DINITROTOLUENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				2-CHLORONAPHTHALENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				2-CHLOROPHENOL	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				2-METHYLNAPHTHALENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				2-METHYLPHENOL	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				2-NITROANILINE	.78	mg/kg	U	N	Y	U	U						C136-01	23:30
				2-NITROPHENOL	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				3,3'-DICHLOROBENZIDINE	.78	mg/kg	U	N	Y	U	U						C136-01	23:30
				3-NITROANILINE	.78	mg/kg	U	N	Y	U	U						C136-01	23:30
				4,6-DINITRO-2-METHYLPHENOL	.78	mg/kg	U	N	Y	U	U						C136-01	23:30
				4-BROMOPHENYL-PHENYL ETHER	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				4-CHLORO-3-METHYLPHENOL	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				4-CHLOROANILINE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				4-CHLOROPHENYL-PHENYL ETHER	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				4-METHYLPHENOL	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				4-NITROANILINE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				4-NITROPHENOL	.78	mg/kg	U	N	Y	U	U						C136-01	23:30
				ACENAPHTHENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				ACENAPHTHYLENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				ANTHRACENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				BENZO(A)ANTHRACENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				BENZO(A)PYRENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				BENZO(B)FLUORANTHENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				BENZO(G,H,I)PERYLENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				BENZO(K)FLUORANTHENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				BIS(2-CHLOROETHOXY)METHANE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				BIS(2-CHLOROETHYL)ETHER	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				BIS(2-CHLOROISOPROPYL)ETHER	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				BIS(2-ETHYLHEXYL)PHTHALATE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				BUTYLBENZYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				CARBAZOLE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				CHRYSENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1001	SW8270C	SW3550	N 0 1	DI-N-BUTYLPHTHALATE	.41	mg/kg	U	N	Y	U	UJ		05B				C136-01	23:30
				DI-N-OCTYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				DIBENZO(A,H)ANTHRACENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				DIBENZOFURAN	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				DIETHYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				DIMETHYLPHTHALATE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				FLUORANTHENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				FLUORENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				HEXACHLOROBENZENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				HEXACHLOROBUTADIENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				HEXACHLOROCYCLOPENTADIENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				HEXACHLOROETHANE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				INDENO(1,2,3-CD)PYRENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				ISOPHORONE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				N-NITROSO-DI-N-PROPYLAMINE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				N-NITROSODIPHENYLAMINE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				NAPHTHALENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				NITROBENZENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				PENTACHLOROPHENOL	.78	mg/kg	U	N	Y	U	U						C136-01	23:30
				PHENANTHRENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				PHENOL	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
				PYRENE	.41	mg/kg	U	N	Y	U	U						C136-01	23:30
PL1002	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				1,2-DICHLOROBENZENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				1,3-DICHLOROBENZENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				1,4-DICHLOROBENZENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				2,4,5-TRICHLOROPHENOL	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				2,4,6-TRICHLOROPHENOL	.92	mg/kg	U	N	Y	U	U						C145-06	00:08
				2,4-DICHLOROPHENOL	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				2,4-DIMETHYLPHENOL	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				2,4-DINITROPHENOL	.92	mg/kg	U	N	Y	U	U						C145-06	00:08
				2,4-DINITROTOLUENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				2,6-DINITROTOLUENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				2-CHLORONAPHTHALENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				2-CHLOROPHENOL	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				2-METHYLNAPHTHALENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				2-METHYLPHENOL	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				2-NITROANILINE	.92	mg/kg	U	N	Y	U	U						C145-06	00:08
				2-NITROPHENOL	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				3,3'-DICHLOROBENZIDINE	.92	mg/kg	U	N	Y	U	U						C145-06	00:08

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1002	SW8270C	SW3550	N 0 1	3-NITROANILINE	.92	mg/kg	U	N	Y	U	U						C145-06	00:08
				4,6-DINITRO-2-METHYLPHENOL	.92	mg/kg	U	N	Y	U	U						C145-06	00:08
				4-BROMOPHENYL-PHENYL ETHER	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				4-CHLORO-3-METHYLPHENOL	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				4-CHLOROANILINE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				4-CHLOROPHENYL-PHENYL ETHER	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				4-METHYLPHENOL	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				4-NITROANILINE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				4-NITROPHENOL	.92	mg/kg	U	N	Y	U	U						C145-06	00:08
				ACENAPHTHENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				ACENAPHTHYLENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				ANTHRACENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				BENZO(A)ANTHRACENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				BENZO(A)PYRENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				BENZO(B)FLUORANTHENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				BENZO(G,H,I)PERYLENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				BENZO(K)FLUORANTHENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				BIS(2-CHLOROETHOXY)METHANE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				BIS(2-CHLOROETHYL)ETHER	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				BIS(2-CHLOROISOPROPYL)ETHER	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				BIS(2-ETHYLHEXYL)PHTHALATE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				BUTYLBENZYLPHTHALATE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				CARBAZOLE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				CHRYSENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				DI-N-BUTYLPHTHALATE	.48	mg/kg	U	N	Y	U	UJ		05B				C145-06	00:08
				DI-N-OCTYLPHTHALATE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				DIBENZO(A,H)ANTHRACENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				DIBENZOFURAN	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				DIETHYLPHTHALATE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				DIMETHYLPHTHALATE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				FLUORANTHENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				FLUORENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				HEXACHLOROBENZENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				HEXACHLOROBUTADIENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				HEXACHLOROCYCLOPENTADIENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				HEXACHLOROETHANE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				INDENO(1,2,3-CD)PYRENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				ISOPHORONE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				N-NITROSO-DI-N-PROPYLAMINE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				N-NITROSODIPHENYLAMINE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1002	SW8270C	SW3550	N 0 1	NAPHTHALENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				NITROBENZENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				PENTACHLOROPHENOL	.92	mg/kg	U	N	Y	U	U						C145-06	00:08
				PHENANTHRENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				PHENOL	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
				PYRENE	.48	mg/kg	U	N	Y	U	U						C145-06	00:08
PL1003	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				1,2-DICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				1,3-DICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				1,4-DICHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				2,4,5-TRICHLOROPHENOL	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				2,4,6-TRICHLOROPHENOL	.82	mg/kg	U	N	Y	U	U						C157-01	00:46
				2,4-DICHLOROPHENOL	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				2,4-DIMETHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				2,4-DINITROPHENOL	.82	mg/kg	U	N	Y	U	U						C157-01	00:46
				2,4-DINITROTOLUENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				2,6-DINITROTOLUENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				2-CHLORONAPHTHALENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				2-CHLOROPHENOL	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				2-METHYLNAPHTHALENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				2-METHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				2-NITROANILINE	.82	mg/kg	U	N	Y	U	U						C157-01	00:46
				2-NITROPHENOL	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				3,3'-DICHLOROBENZIDINE	.82	mg/kg	U	N	Y	U	U						C157-01	00:46
				3-NITROANILINE	.82	mg/kg	U	N	Y	U	U						C157-01	00:46
				4,6-DINITRO-2-METHYLPHENOL	.82	mg/kg	U	N	Y	U	U						C157-01	00:46
				4-BROMOPHENYL-PHENYL ETHER	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				4-CHLORO-3-METHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				4-CHLOROANILINE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				4-CHLOROPHENYL-PHENYL ETHER	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				4-METHYLPHENOL	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				4-NITROANILINE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				4-NITROPHENOL	.82	mg/kg	U	N	Y	U	U						C157-01	00:46
				ACENAPHTHENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				ACENAPHTHYLENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				ANTHRACENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				BENZO(A)ANTHRACENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				BENZO(A)PYRENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				BENZO(B)FLUORANTHENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				BENZO(G,H,I)PERYLENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1003	SW8270C	SW3550	N 0 1	BENZO(K)FLUORANTHENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				BIS(2-CHLOROETHOXY)METHANE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				BIS(2-CHLOROETHYL)ETHER	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				BIS(2-CHLOROISOPROPYL)ETHER	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				BIS(2-ETHYLHEXYL)PHTHALATE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				BUTYLBENZYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				CARBAZOLE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				CHRYSENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				DI-N-BUTYLPHTHALATE	.43	mg/kg	U	N	Y	U	UJ		05B				C157-01	00:46
				DI-N-OCTYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				DIBENZO(A,H)ANTHRACENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				DIBENZOFURAN	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				DIETHYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				DIMETHYLPHTHALATE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				FLUORANTHENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				FLUORENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				HEXACHLOROBENZENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				HEXACHLOROBUTADIENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				HEXACHLOROCYCLOPENTADIENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				HEXACHLOROETHANE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				INDENO(1,2,3-CD)PYRENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				ISOPHORONE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				N-NITROSO-DI-N-PROPYLAMINE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				N-NITROSODIPHENYLAMINE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				NAPHTHALENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				NITROBENZENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				PENTACHLOROPHENOL	.82	mg/kg	U	N	Y	U	U						C157-01	00:46
				PHENANTHRENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				PHENOL	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
				PYRENE	.43	mg/kg	U	N	Y	U	U						C157-01	00:46
PL1004	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				1,2-DICHLOROBENZENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				1,3-DICHLOROBENZENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				1,4-DICHLOROBENZENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				2,4,5-TRICHLOROPHENOL	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				2,4,6-TRICHLOROPHENOL	1	mg/kg	U	N	Y	U	U						C157-02	01:25
				2,4-DICHLOROPHENOL	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				2,4-DIMETHYLPHENOL	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				2,4-DINITROPHENOL	1	mg/kg	U	N	Y	U	U						C157-02	01:25
				2,4-DINITROTOLUENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1004	SW8270C	SW3550	N 0 1	2,6-DINITROTOLUENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				2-CHLORONAPHTHALENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				2-CHLOROPHENOL	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				2-METHYLNAPHTHALENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				2-METHYLPHENOL	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				2-NITROANILINE	1	mg/kg	U	N	Y	U	U						C157-02	01:25
				2-NITROPHENOL	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				3,3'-DICHLOROBENZIDINE	1	mg/kg	U	N	Y	U	U						C157-02	01:25
				3-NITROANILINE	1	mg/kg	U	N	Y	U	U						C157-02	01:25
				4,6-DINITRO-2-METHYLPHENOL	1	mg/kg	U	N	Y	U	U						C157-02	01:25
				4-BROMOPHENYL-PHENYL ETHER	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				4-CHLORO-3-METHYLPHENOL	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				4-CHLOROANILINE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				4-CHLOROPHENYL-PHENYL ETHER	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				4-METHYLPHENOL	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				4-NITROANILINE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				4-NITROPHENOL	1	mg/kg	U	N	Y	U	U						C157-02	01:25
				ACENAPHTHENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				ACENAPHTHYLENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				ANTHRACENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				BENZO(A)ANTHRACENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				BENZO(A)PYRENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				BENZO(B)FLUORANTHENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				BENZO(G,H,I)PERYLENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				BENZO(K)FLUORANTHENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				BIS(2-CHLOROETHOXY)METHANE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				BIS(2-CHLOROETHYL)ETHER	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				BIS(2-CHLOROISOPROPYL)ETHER	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				BIS(2-ETHYLHEXYL)PHTHALATE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				BUTYLBENZYLPHTHALATE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				CARBAZOLE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				CHRYSENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				DI-N-BUTYLPHTHALATE	.54	mg/kg	U	N	Y	U	UJ		05B				C157-02	01:25
				DI-N-OCTYLPHTHALATE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				DIBENZO(A,H)ANTHRACENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				DIBENZOFURAN	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				DIETHYLPHTHALATE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				DIMETHYLPHTHALATE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				FLUORANTHENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				FLUORENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1004	SW8270C	SW3550	N 0 1	HEXACHLOROBENZENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				HEXACHLOROBUTADIENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				HEXACHLOROCYCLOPENTADIENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				HEXACHLOROETHANE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				INDENO(1,2,3-CD)PYRENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				ISOPHORONE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				N-NITROSO-DI-N-PROPYLAMINE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				N-NITROSODIPHENYLAMINE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				NAPHTHALENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				NITROBENZENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				PENTACHLOROPHENOL	1	mg/kg	U	N	Y	U	U						C157-02	01:25
				PHENANTHRENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				PHENOL	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
				PYRENE	.54	mg/kg	U	N	Y	U	U						C157-02	01:25
PL1001	SW9060	NONE	N 0 1	TOC	22.3	mg/kg		Y	Y	P							C136-01	11:39
PL1002	SW9060	NONE	N 0 1	TOC	61.1	mg/kg		Y	Y	P							C145-06	11:51
PL1003	SW9060	NONE	N 0 1	TOC	28.0	mg/kg		Y	Y	P							C157-01	12:03
PL1004	SW9060	NONE	N 0 1	TOC	43.5	mg/kg		Y	Y	P							C157-02	12:38
PL0060	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,2-DIBROMO-3-CHLOROPROPANE	.0095	mg/kg	U	N	Y	U	UJ		05B				C135-01	20:43
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0060	SW8260B	SW5035	N 0 .82	2-BUTANONE	.015	mg/kg	J	Y	Y	P	J		15				C135-01	20:43
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						C135-01	20:43
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						C135-01	20:43
				ACETONE	.22	mg/kg		Y	Y	P							C135-01	20:43
				BENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				BROMOFORM	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				CHLOROETHANE	.0095	mg/kg	U	N	Y	U	U						C135-01	20:43
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				DICHLORODIFLUOROMETHANE	.0095	mg/kg	U	N	Y	U	U						C135-01	20:43
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				M/P-XYLENES	.0095	mg/kg	U	N	Y	U	U						C135-01	20:43
				METHYLENE CHLORIDE	.003	mg/kg	J	Y	Y	P	J		15				C135-01	20:43
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				NAPHTHALENE	.0095	mg/kg	U	N	Y	U	U						C135-01	20:43
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				STYRENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0060	SW8260B	SW5035	N 0 .82	TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						C135-01	20:43
PL0123	SW8260B	SW5035	N 0 .88	1,1,1,2-TETRACHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,1,1-TRICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,1,2,2-TETRACHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,1,2-TRICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,1-DICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,1-DICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,1-DICHLOROPROPENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,2,3-TRICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,2,3-TRICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,2,4-TRICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,2,4-TRIMETHYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	UJ		05B				C135-08	21:24
				1,2-DIBROMOETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,2-DICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,2-DICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,2-DICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,3,5-TRIMETHYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,3-DICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,3-DICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				1,4-DICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				2,2-DICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				2-BUTANONE	.029	mg/kg		Y	Y	P							C135-08	21:24
				2-CHLOROTOLUENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				2-HEXANONE	.024	mg/kg	U	N	Y	U	U						C135-08	21:24
				4-CHLOROTOLUENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				4-METHYL-2-PENTANONE	.024	mg/kg	U	N	Y	U	U						C135-08	21:24
				ACETONE	.37	mg/kg		Y	Y	P							C135-08	21:24
				BENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				BROMOBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				BROMOCHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				BROMODICHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				BROMOFORM	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				BROMOMETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				CARBON DISULFIDE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				CARBON TETRACHLORIDE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				CHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				CHLOROETHANE	.012	mg/kg	U	N	Y	U	U						C135-08	21:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0123	SW8260B	SW5035	N 0 .88	CHLOROFORM	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				CHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				CIS-1,2-DICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				CIS-1,3-DICHLOROPROPENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				DIBROMOCHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				DIBROMOMETHANE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	U						C135-08	21:24
				ETHYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				HEXACHLOROBUTADIENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				ISOPROPYL BENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				M/P-XYLENES	.012	mg/kg	U	N	Y	U	U						C135-08	21:24
				METHYLENE CHLORIDE	.0033	mg/kg	J	Y	Y	P	J		15				C135-08	21:24
				N-BUTYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				N-PROPYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				NAPHTHALENE	.005	mg/kg	J	Y	Y	F	B		06A	15			C135-08	21:24
				O-XYLENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				P-ISOPROPYLTOLUENE	.0019	mg/kg	J	Y	Y	P	J		15				C135-08	21:24
				SEC-BUTYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				STYRENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				TERT-BUTYLBENZENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				TETRACHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				TOLUENE	.002	mg/kg	J	Y	Y	P	J		15				C135-08	21:24
				TRANS-1,2-DICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				TRANS-1,3-DICHLOROPROPENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				TRICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
				TRICHLOROFLUOROMETHANE	.0033	mg/kg	J	Y	Y	P	J		15				C135-08	21:24
				VINYL CHLORIDE	.0059	mg/kg	U	N	Y	U	U						C135-08	21:24
	SW8260B	SW5035	N 1 .89	1,1,1,2-TETRACHLOROETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,1,1-TRICHLOROETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,1,2,2-TETRACHLOROETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,1,2-TRICHLOROETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,1-DICHLOROETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,1-DICHLOROETHENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,1-DICHLOROPROPENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,2,3-TRICHLOROBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,2,3-TRICHLOROPROPANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,2,4-TRICHLOROBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,2,4-TRIMETHYLBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,2-DIBROMOETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0123	SW8260B	SW5035	N 1 .89	1,2-DICHLOROBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,2-DICHLOROETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,2-DICHLOROPROPANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,3,5-TRIMETHYLBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,3-DICHLOROBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,3-DICHLOROPROPANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				1,4-DICHLOROBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				2,2-DICHLOROPROPANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				2-BUTANONE	.021	mg/kg	J	Y	N	P	R		16				C135-08R	11:00
				2-CHLOROTOLUENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				2-HEXANONE	.024	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				4-CHLOROTOLUENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				4-METHYL-2-PENTANONE	.024	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				ACETONE	.31	mg/kg		Y	N	P	R		16				C135-08R	11:00
				BENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				BROMOBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				BROMOCHLOROMETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				BROMODICHLOROMETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				BROMOFORM	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				BROMOMETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				CARBON DISULFIDE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				CARBON TETRACHLORIDE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				CHLOROBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				CHLOROETHANE	.012	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				CHLOROFORM	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				CHLOROMETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				CIS-1,2-DICHLOROETHENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				CIS-1,3-DICHLOROPROPENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				DIBROMOCHLOROMETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				DIBROMOMETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				ETHYLBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				HEXACHLOROBUTADIENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				ISOPROPYL BENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				M/P-XYLENES	.012	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				METHYLENE CHLORIDE	.0021	mg/kg	J	Y	N	F	R		16				C135-08R	11:00
				N-BUTYLBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				N-PROPYLBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				NAPHTHALENE	.012	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				O-XYLENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0123	SW8260B	SW5035	N 1 .89	P-ISOPROPYLTOLUENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				SEC-BUTYLBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				STYRENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				TERT-BUTYLBENZENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				TETRACHLOROETHENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				TOLUENE	.0016	mg/kg	J	Y	N	P	R		16				C135-08R	11:00
				TRANS-1,2-DICHLOROETHENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				TRANS-1,3-DICHLOROPROPENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				TRICHLOROETHENE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				TRICHLOROFLUOROMETHANE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
				VINYL CHLORIDE	.006	mg/kg	U	N	N	U	R		16				C135-08R	11:00
PL0126	SW8260B	SW5035	N 0 1.1	1,1,1,2-TETRACHLOROETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				1,1,1-TRICHLOROETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				1,1,2,2-TETRACHLOROETHANE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				1,1,2-TRICHLOROETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				1,1-DICHLOROETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				1,1-DICHLOROETHENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				1,1-DICHLOROPROPENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				1,2,3-TRICHLOROBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				1,2,3-TRICHLOROPROPANE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				1,2,4-TRICHLOROBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				1,2,4-TRIMETHYLBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				1,2-DIBROMO-3-CHLOROPROPANE	.014	mg/kg	U	N	Y	U	UJ		05B	10A			C146-01	00:48
				1,2-DIBROMOETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				1,2-DICHLOROBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				1,2-DICHLOROETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				1,2-DICHLOROPROPANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				1,3,5-TRIMETHYLBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				1,3-DICHLOROBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				1,3-DICHLOROPROPANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				1,4-DICHLOROBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				2,2-DICHLOROPROPANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				2-BUTANONE	.06	mg/kg		Y	Y	P							C146-01	00:48
				2-CHLOROTOLUENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				2-HEXANONE	.028	mg/kg	U	N	Y	U	U						C146-01	00:48
				4-CHLOROTOLUENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				4-METHYL-2-PENTANONE	.028	mg/kg	U	N	Y	U	U						C146-01	00:48
				ACETONE	.61	mg/kg	E	Y	N	P	R		16				C146-01	00:48
				BENZENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				BROMOBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0126	SW8260B	SW5035	N 0 1.1	BROMOCHLOROMETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				BROMODICHLOROMETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				BROMOFORM	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				BROMOMETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				CARBON DISULFIDE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				CARBON TETRACHLORIDE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				CHLOROBENZENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				CHLOROETHANE	.014	mg/kg	U	N	Y	U	U						C146-01	00:48
				CHLOROFORM	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				CHLOROMETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				CIS-1,2-DICHLOROETHENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				CIS-1,3-DICHLOROPROPENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				DIBROMOCHLOROMETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				DIBROMOMETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				DICHLORODIFLUOROMETHANE	.014	mg/kg	U	N	Y	U	U						C146-01	00:48
				ETHYLBENZENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				HEXACHLOROBUTADIENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				ISOPROPYL BENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				M/P-XYLENES	.014	mg/kg	U	N	Y	U	U						C146-01	00:48
				METHYLENE CHLORIDE	.014	mg/kg	U	N	Y	U	U						C146-01	00:48
				N-BUTYLBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				N-PROPYLBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				NAPHTHALENE	.014	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				O-XYLENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				P-ISOPROPYLTOLUENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				SEC-BUTYLBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				STYRENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				TERT-BUTYLBENZENE	.007	mg/kg	U	N	Y	U	UJ		10A				C146-01	00:48
				TETRACHLOROETHENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				TOLUENE	.0015	mg/kg	J	Y	Y	P	J		15				C146-01	00:48
				TRANS-1,2-DICHLOROETHENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				TRANS-1,3-DICHLOROPROPENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				TRICHLOROETHENE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				TRICHLOROFLUOROMETHANE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
				VINYL CHLORIDE	.007	mg/kg	U	N	Y	U	U						C146-01	00:48
	SW8260B	SW5035	N 1 54	1,1,1,2-TETRACHLOROETHANE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				1,1,1-TRICHLOROETHANE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				1,1,2,2-TETRACHLOROETHANE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				1,1,2-TRICHLOROETHANE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				1,1-DICHLOROETHANE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0126	SW8260B	SW5035	N 1 54	1,1-DICHLOROETHENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,1-DICHLOROPROPENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,2,3-TRICHLOROBENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,2,3-TRICHLOROPROPANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,2,4-TRICHLOROBENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,2,4-TRIMETHYLBENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,2-DIBROMO-3-CHLOROPROPANE	.69	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,2-DIBROMOETHANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,2-DICHLOROBENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,2-DICHLOROETHANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,2-DICHLOROPROPANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,3,5-TRIMETHYLBENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,3-DICHLOROBENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,3-DICHLOROPROPANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				1,4-DICHLOROBENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				2,2-DICHLOROPROPANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				2-BUTANONE	1.4	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				2-CHLOROTOLUENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				2-HEXANONE	1.4	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				4-CHLOROTOLUENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				4-METHYL-2-PENTANONE	1.4	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				ACETONE	.55	mg/kg	J	Y	Y	P	J	15					C146-01T	05:45
				BENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				BROMOBENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				BROMOCHLOROMETHANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				BROMODICHLOROMETHANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				BROMOFORM	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				BROMOMETHANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				CARBON DISULFIDE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				CARBON TETRACHLORIDE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				CHLOROBENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				CHLOROETHANE	.69	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				CHLOROFORM	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				CHLOROMETHANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				CIS-1,2-DICHLOROETHENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				CIS-1,3-DICHLOROPROPENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				DIBROMOCHLOROMETHANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				DIBROMOMETHANE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				DICHLORODIFLUOROMETHANE	.69	mg/kg	U	N	N	U	R	16					C146-01T	05:45
				ETHYLBENZENE	.34	mg/kg	U	N	N	U	R	16					C146-01T	05:45

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL0126	SW8260B	SW5035	N 1 54	HEXACHLOROBUTADIENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				ISOPROPYL BENZENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				M/P-XYLENES	.69	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				METHYLENE CHLORIDE	.69	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				N-BUTYLBENZENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				N-PROPYLBENZENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				NAPHTHALENE	.69	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				O-XYLENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				P-ISOPROPYLTOLUENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				SEC-BUTYLBENZENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				STYRENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				TERT-BUTYLBENZENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				TETRACHLOROETHENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				TOLUENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				TRANS-1,2-DICHLOROETHENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				TRANS-1,3-DICHLOROPROPENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				TRICHLOROETHENE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				TRICHLOROFLUOROMETHANE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
				VINYL CHLORIDE	.34	mg/kg	U	N	N	U	R		16				C146-01T	05:45
PL1001	SW8260B	SW5035	N 0 1.1	1,1,1,2-TETRACHLOROETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,1,1-TRICHLOROETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,1,2,2-TETRACHLOROETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,1,2-TRICHLOROETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,1-DICHLOROETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,1-DICHLOROETHENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,1-DICHLOROPROPENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,2,3-TRICHLOROBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,2,3-TRICHLOROPROPANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,2,4-TRICHLOROBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,2,4-TRIMETHYLBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,2-DIBROMO-3-CHLOROPROPANE	.014	mg/kg	U	N	Y	U	UJ		05B				C136-01	22:05
				1,2-DIBROMOETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,2-DICHLOROBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,2-DICHLOROETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,2-DICHLOROPROPANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,3,5-TRIMETHYLBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,3-DICHLOROBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,3-DICHLOROPROPANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				1,4-DICHLOROBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				2,2-DICHLOROPROPANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1001	SW8260B	SW5035	N 0 1.1	2-BUTANONE	.029	mg/kg		Y	Y	P							C136-01	22:05
				2-CHLOROTOLUENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				2-HEXANONE	.027	mg/kg	U	N	Y	U	U						C136-01	22:05
				4-CHLOROTOLUENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				4-METHYL-2-PENTANONE	.027	mg/kg	U	N	Y	U	U						C136-01	22:05
				ACETONE	.31	mg/kg		Y	Y	P							C136-01	22:05
				BENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				BROMOBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				BROMOCHLOROMETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				BROMODICHLOROMETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				BROMOFORM	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				BROMOMETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				CARBON DISULFIDE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				CARBON TETRACHLORIDE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				CHLOROBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				CHLOROETHANE	.014	mg/kg	U	N	Y	U	U						C136-01	22:05
				CHLOROFORM	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				CHLOROMETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				CIS-1,2-DICHLOROETHENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				CIS-1,3-DICHLOROPROPENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				DIBROMOCHLOROMETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				DIBROMOMETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				DICHLORODIFLUOROMETHANE	.014	mg/kg	U	N	Y	U	U						C136-01	22:05
				ETHYLBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				HEXACHLOROBUTADIENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				ISOPROPYL BENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				M/P-XYLENES	.014	mg/kg	U	N	Y	U	U						C136-01	22:05
				METHYLENE CHLORIDE	.0036	mg/kg	J	Y	Y	P	J		15				C136-01	22:05
				N-BUTYLBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				N-PROPYLBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				NAPHTHALENE	.014	mg/kg	U	N	Y	U	U						C136-01	22:05
				O-XYLENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				P-ISOPROPYLTOLUENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				SEC-BUTYLBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				STYRENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				TERT-BUTYLBENZENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				TETRACHLOROETHENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				TOLUENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				TRANS-1,2-DICHLOROETHENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				TRANS-1,3-DICHLOROPROPENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1001	SW8260B	SW5035	N 0 1.1	TRICHLOROETHENE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				TRICHLOROFLUOROMETHANE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
				VINYL CHLORIDE	.0068	mg/kg	U	N	Y	U	U						C136-01	22:05
PL1002	SW8260B	SW5035	N 0 .86	1,1,1,2-TETRACHLOROETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,1,1-TRICHLOROETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,1,2,2-TETRACHLOROETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,1,2-TRICHLOROETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,1-DICHLOROETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,1-DICHLOROETHENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,1-DICHLOROPROPENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,2,3-TRICHLOROBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,2,3-TRICHLOROPROPANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,2,4-TRICHLOROBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,2,4-TRIMETHYLBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,2-DIBROMO-3-CHLOROPROPANE	.013	mg/kg	U	N	Y	U	UJ		05B				C145-06	22:46
				1,2-DIBROMOETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,2-DICHLOROBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,2-DICHLOROETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,2-DICHLOROPROPANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,3,5-TRIMETHYLBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,3-DICHLOROBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,3-DICHLOROPROPANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				1,4-DICHLOROBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				2,2-DICHLOROPROPANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				2-BUTANONE	.015	mg/kg	J	Y	Y	P	J		15				C145-06	22:46
				2-CHLOROTOLUENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				2-HEXANONE	.025	mg/kg	U	N	Y	U	U						C145-06	22:46
				4-CHLOROTOLUENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				4-METHYL-2-PENTANONE	.025	mg/kg	U	N	Y	U	U						C145-06	22:46
				ACETONE	.17	mg/kg		Y	Y	P							C145-06	22:46
				BENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				BROMOBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				BROMOCHLOROMETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				BROMODICHLOROMETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				BROMOFORM	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				BROMOMETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				CARBON DISULFIDE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				CARBON TETRACHLORIDE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				CHLOROBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				CHLOROETHANE	.013	mg/kg	U	N	Y	U	U						C145-06	22:46

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1002	SW8260B	SW5035	N 0 .86	CHLOROFORM	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				CHLOROMETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				CIS-1,2-DICHLOROETHENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				CIS-1,3-DICHLOROPROPENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				DIBROMOCHLOROMETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				DIBROMOMETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				DICHLORODIFLUOROMETHANE	.013	mg/kg	U	N	Y	U	U						C145-06	22:46
				ETHYLBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				HEXACHLOROBUTADIENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				ISOPROPYL BENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				M/P-XYLENES	.013	mg/kg	U	N	Y	U	U						C145-06	22:46
				METHYLENE CHLORIDE	.013	mg/kg	U	N	Y	U	U						C145-06	22:46
				N-BUTYLBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				N-PROPYLBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				NAPHTHALENE	.013	mg/kg	U	N	Y	U	U						C145-06	22:46
				O-XYLENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				P-ISOPROPYLTOLUENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				SEC-BUTYLBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				STYRENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				TERT-BUTYLBENZENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				TETRACHLOROETHENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				TOLUENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				TRANS-1,2-DICHLOROETHENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				TRANS-1,3-DICHLOROPROPENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				TRICHLOROETHENE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				TRICHLOROFLUOROMETHANE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
				VINYL CHLORIDE	.0063	mg/kg	U	N	Y	U	U						C145-06	22:46
PL1003	SW8260B	SW5035	N 0 .94	1,1,1,2-TETRACHLOROETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,1,1-TRICHLOROETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,1,2,2-TETRACHLOROETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,1,2-TRICHLOROETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,1-DICHLOROETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,1-DICHLOROETHENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,1-DICHLOROPROPENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,2,3-TRICHLOROBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,2,3-TRICHLOROPROPANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,2,4-TRICHLOROBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,2,4-TRIMETHYLBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	UJ		05B				C157-01	23:26
				1,2-DIBROMOETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1003	SW8260B	SW5035	N 0 .94	1,2-DICHLOROBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,2-DICHLOROETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,2-DICHLOROPROPANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,3,5-TRIMETHYLBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,3-DICHLOROBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,3-DICHLOROPROPANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				1,4-DICHLOROBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				2,2-DICHLOROPROPANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				2-BUTANONE	.024	mg/kg	U	N	Y	U	U						C157-01	23:26
				2-CHLOROTOLUENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				2-HEXANONE	.024	mg/kg	U	N	Y	U	U						C157-01	23:26
				4-CHLOROTOLUENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				4-METHYL-2-PENTANONE	.024	mg/kg	U	N	Y	U	U						C157-01	23:26
				ACETONE	.063	mg/kg		Y	Y	P							C157-01	23:26
				BENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				BROMOBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				BROMOCHLOROMETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				BROMODICHLOROMETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				BROMOFORM	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				BROMOMETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				CARBON DISULFIDE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				CARBON TETRACHLORIDE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				CHLOROBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				CHLOROETHANE	.012	mg/kg	U	N	Y	U	U						C157-01	23:26
				CHLOROFORM	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				CHLOROMETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				CIS-1,2-DICHLOROETHENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				CIS-1,3-DICHLOROPROPENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				DIBROMOCHLOROMETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				DIBROMOMETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	U						C157-01	23:26
				ETHYLBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				HEXACHLOROBUTADIENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				ISOPROPYL BENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				M/P-XYLENES	.012	mg/kg	U	N	Y	U	U						C157-01	23:26
				METHYLENE CHLORIDE	.012	mg/kg	U	N	Y	U	U						C157-01	23:26
				N-BUTYLBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				N-PROPYLBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				NAPHTHALENE	.012	mg/kg	U	N	Y	U	U						C157-01	23:26
				O-XYLENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1003	SW8260B	SW5035	N 0 .94	P-ISOPROPYLTOLUENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				SEC-BUTYLBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				STYRENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				TERT-BUTYLBENZENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				TETRACHLOROETHENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				TOLUENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				TRANS-1,2-DICHLOROETHENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				TRANS-1,3-DICHLOROPROPENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				TRICHLOROETHENE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				TRICHLOROFLUOROMETHANE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
				VINYL CHLORIDE	.0061	mg/kg	U	N	Y	U	U						C157-01	23:26
PL1004	SW8260B	SW5035	N 0 1	1,1,1,2-TETRACHLOROETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,1,1-TRICHLOROETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,1,2,2-TETRACHLOROETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,1,2-TRICHLOROETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,1-DICHLOROETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,1-DICHLOROETHENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,1-DICHLOROPROPENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,2,3-TRICHLOROBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,2,3-TRICHLOROPROPANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,2,4-TRICHLOROBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,2,4-TRIMETHYLBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,2-DIBROMO-3-CHLOROPROPANE	.016	mg/kg	U	N	Y	U	UJ		05B				C157-02	00:07
				1,2-DIBROMOETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,2-DICHLOROBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,2-DICHLOROETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,2-DICHLOROPROPANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,3,5-TRIMETHYLBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,3-DICHLOROBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,3-DICHLOROPROPANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				1,4-DICHLOROBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				2,2-DICHLOROPROPANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				2-BUTANONE	.05	mg/kg		Y	Y	P							C157-02	00:07
				2-CHLOROTOLUENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				2-HEXANONE	.033	mg/kg	U	N	Y	U	U						C157-02	00:07
				4-CHLOROTOLUENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				4-METHYL-2-PENTANONE	.033	mg/kg	U	N	Y	U	U						C157-02	00:07
				ACETONE	.52	mg/kg		Y	Y	P							C157-02	00:07
				BENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				BROMOBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-05																		
PL1004	SW8260B	SW5035	N 0 1	BROMOCHLOROMETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				BROMODICHLOROMETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				BROMOFORM	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				BROMOMETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				CARBON DISULFIDE	.0042	mg/kg	J	Y	Y	P	J		15				C157-02	00:07
				CARBON TETRACHLORIDE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				CHLOROBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				CHLOROETHANE	.016	mg/kg	U	N	Y	U	U						C157-02	00:07
				CHLOROFORM	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				CHLOROMETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				CIS-1,2-DICHLOROETHENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				CIS-1,3-DICHLOROPROPENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				DIBROMOCHLOROMETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				DIBROMOMETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				DICHLORODIFLUOROMETHANE	.016	mg/kg	U	N	Y	U	U						C157-02	00:07
				ETHYLBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				HEXACHLOROBUTADIENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				ISOPROPYL BENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				M/P-XYLENES	.016	mg/kg	U	N	Y	U	U						C157-02	00:07
				METHYLENE CHLORIDE	.016	mg/kg	U	N	Y	U	U						C157-02	00:07
				N-BUTYLBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				N-PROPYLBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				NAPHTHALENE	.016	mg/kg	U	N	Y	U	U						C157-02	00:07
				O-XYLENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				P-ISOPROPYLTOLUENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				SEC-BUTYLBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				STYRENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				TERT-BUTYLBENZENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				TETRACHLOROETHENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				TOLUENE	.0022	mg/kg	J	Y	Y	P	J		15				C157-02	00:07
				TRANS-1,2-DICHLOROETHENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				TRANS-1,3-DICHLOROPROPENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				TRICHLOROETHENE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				TRICHLOROFLUOROMETHANE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
				VINYL CHLORIDE	.0082	mg/kg	U	N	Y	U	U						C157-02	00:07
1079Q-06																		
PL2001	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						C137-01	01:55
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						C137-01	01:55
				2,4-D	.0004	mg/L	U	N	Y	U	U						C137-01	01:55
				2,4-DB	.0004	mg/L	U	N	Y	U	U						C137-01	01:55

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2001	SW8151A	METHOD	N 0 1	DALAPON	.0004	mg/L	U	N	Y	U	U						C137-01	01:55
				DICAMBA	.0008	mg/L	U	N	Y	U	U						C137-01	01:55
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						C137-01	01:55
				DINOSEB	.0004	mg/L	U	N	Y	U	U						C137-01	01:55
				MCPA	.2	mg/L	U	N	Y	U	U						C137-01	01:55
				MCPP	.2	mg/L	U	N	Y	U	U						C137-01	01:55
PL2002	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						C149-02	02:53
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						C149-02	02:53
				2,4-D	.0004	mg/L	U	N	Y	U	U						C149-02	02:53
				2,4-DB	.0004	mg/L	U	N	Y	U	U						C149-02	02:53
				DALAPON	.0004	mg/L	U	N	Y	U	U						C149-02	02:53
				DICAMBA	.0008	mg/L	U	N	Y	U	U						C149-02	02:53
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						C149-02	02:53
				DINOSEB	.0004	mg/L	U	N	Y	U	U						C149-02	02:53
				MCPA	.2	mg/L	U	N	Y	U	U						C149-02	02:53
				MCPP	.2	mg/L	U	N	Y	U	U						C149-02	02:53
PL2003	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y		U						C149-03	03:22
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y		U						C149-03	03:22
				2,4-D	.0004	mg/L	U	N	Y		U						C149-03	03:22
				2,4-DB	.0004	mg/L	U	N	Y		U						C149-03	03:22
				DALAPON	.0004	mg/L	U	N	Y		U						C149-03	03:22
				DICAMBA	.0008	mg/L	U	N	Y		U						C149-03	03:22
				DICHLOROPROP	.0004	mg/L	U	N	Y		U						C149-03	03:22
				DINOSEB	.0004	mg/L	U	N	Y		U						C149-03	03:22
				MCPA	.2	mg/L	U	N	Y		U						C149-03	03:22
				MCPP	.2	mg/L	U	N	Y		U						C149-03	03:22
PL2004	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						C159-01	03:51
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						C159-01	03:51
				2,4-D	.0004	mg/L	U	N	Y	U	U						C159-01	03:51
				2,4-DB	.0004	mg/L	U	N	Y	U	U						C159-01	03:51
				DALAPON	.0004	mg/L	U	N	Y	U	U						C159-01	03:51
				DICAMBA	.0008	mg/L	U	N	Y	U	U						C159-01	03:51
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						C159-01	03:51
				DINOSEB	.0004	mg/L	U	N	Y	U	U						C159-01	03:51
				MCPA	.2	mg/L	U	N	Y	U	U						C159-01	03:51
				MCPP	.2	mg/L	U	N	Y	U	U						C159-01	03:51
PL2005	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						C159-02	04:20
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						C159-02	04:20
				2,4-D	.0004	mg/L	U	N	Y	U	U						C159-02	04:20
				2,4-DB	.0004	mg/L	U	N	Y	U	U						C159-02	04:20

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2005	SW8151A	METHOD	N 0 1	DALAPON	.0004	mg/L	U	N	Y	U	U						C159-02	04:20
				DICAMBA	.0008	mg/L	U	N	Y	U	U						C159-02	04:20
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						C159-02	04:20
				DINOSEB	.0004	mg/L	U	N	Y	U	U						C159-02	04:20
				MCPA	.2	mg/L	U	N	Y	U	U						C159-02	04:20
				MCPP	.2	mg/L	U	N	Y	U	U						C159-02	04:20
PL2001	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						C137-01	17:18
				4,4'-DDE	.00019	mg/L	U	N	Y	U	U						C137-01	17:18
				4,4'-DDT	.00019	mg/L	U	N	Y	U	UJ		05B				C137-01	17:18
				ALDRIN	.000094	mg/L	U	N	Y	U	U						C137-01	17:18
				ALPHA-BHC	.000094	mg/L	U	N	Y	U	U						C137-01	17:18
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C137-01	17:18
				BETA-BHC	.000094	mg/L	U	N	Y	U	U						C137-01	17:18
				DELTA-BHC	.000094	mg/L	U	N	Y	U	U						C137-01	17:18
				DIELDRIN	.00019	mg/L	U	N	Y	U	U						C137-01	17:18
				ENDOSULFAN I	.000094	mg/L	U	N	Y	U	U						C137-01	17:18
				ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						C137-01	17:18
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						C137-01	17:18
				ENDRIN	.00019	mg/L	U	N	Y	U	U						C137-01	17:18
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						C137-01	17:18
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						C137-01	17:18
				GAMMA-BHC (LINDANE)	.000094	mg/L	U	N	Y	U	UJ		11B				C137-01	17:18
				GAMMA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C137-01	17:18
				HEPTACHLOR	.000094	mg/L	U	N	Y	U	U						C137-01	17:18
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y	U	U						C137-01	17:18
				METHOXYCHLOR	.00094	mg/L	U	N	Y	U	UJ		05B				C137-01	17:18
				TOXAPHENE	.0028	mg/L	U	N	Y	U	U						C137-01	17:18
PL2002	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						C149-02	20:09
				4,4'-DDE	.00019	mg/L	U	N	Y	U	U						C149-02	20:09
				4,4'-DDT	.00019	mg/L	U	N	Y	U	UJ		05B				C149-02	20:09
				ALDRIN	.000094	mg/L	U	N	Y	U	U						C149-02	20:09
				ALPHA-BHC	.000094	mg/L	U	N	Y	U	U						C149-02	20:09
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C149-02	20:09
				BETA-BHC	.000094	mg/L	U	N	Y	U	U						C149-02	20:09
				DELTA-BHC	.000094	mg/L	U	N	Y	U	U						C149-02	20:09
				DIELDRIN	.00019	mg/L	U	N	Y	U	U						C149-02	20:09
				ENDOSULFAN I	.000094	mg/L	U	N	Y	U	U						C149-02	20:09
				ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						C149-02	20:09
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						C149-02	20:09
				ENDRIN	.00019	mg/L	U	N	Y	U	U						C149-02	20:09

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2002	SW8081A	SW3520	N 0 .94	ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						C149-02	20:09
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						C149-02	20:09
				GAMMA-BHC (LINDANE)	.000094	mg/L	U	N	Y	U	UJ		11B				C149-02	20:09
				GAMMA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C149-02	20:09
				HEPTACHLOR	.000094	mg/L	U	N	Y	U	U						C149-02	20:09
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y	U	U						C149-02	20:09
				METHOXYCHLOR	.00094	mg/L	U	N	Y	U	UJ		05B				C149-02	20:09
				TOXAPHENE	.0028	mg/L	U	N	Y	U	U						C149-02	20:09
PL2003	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y		U						C149-03	20:33
				4,4'-DDE	.00019	mg/L	U	N	Y		U						C149-03	20:33
				4,4'-DDT	.00019	mg/L	U	N	Y		UJ		05B				C149-03	20:33
				ALDRIN	.000094	mg/L	U	N	Y		U						C149-03	20:33
				ALPHA-BHC	.000094	mg/L	U	N	Y		U						C149-03	20:33
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y		U						C149-03	20:33
				BETA-BHC	.000094	mg/L	U	N	Y		U						C149-03	20:33
				DELTA-BHC	.000094	mg/L	U	N	Y		U						C149-03	20:33
				DIELDRIN	.00019	mg/L	U	N	Y		U						C149-03	20:33
				ENDOSULFAN I	.000094	mg/L	U	N	Y		U						C149-03	20:33
				ENDOSULFAN II	.00019	mg/L	U	N	Y		U						C149-03	20:33
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y		U						C149-03	20:33
				ENDRIN	.00019	mg/L	U	N	Y		U						C149-03	20:33
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y		U						C149-03	20:33
				ENDRIN KETONE	.00019	mg/L	U	N	Y		U						C149-03	20:33
				GAMMA-BHC (LINDANE)	.000094	mg/L	U	N	Y		UJ		11B				C149-03	20:33
				GAMMA-CHLORDANE	.000094	mg/L	U	N	Y		U						C149-03	20:33
				HEPTACHLOR	.000094	mg/L	U	N	Y		U						C149-03	20:33
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y		U						C149-03	20:33
				METHOXYCHLOR	.00094	mg/L	U	N	Y		UJ		05B				C149-03	20:33
				TOXAPHENE	.0028	mg/L	U	N	Y		U						C149-03	20:33
PL2004	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						C159-01	03:03
				4,4'-DDE	.00019	mg/L	U	N	Y	U	U						C159-01	03:03
				4,4'-DDT	.00019	mg/L	U	N	Y	U	UJ		05B				C159-01	03:03
				ALDRIN	.000094	mg/L	U	N	Y	U	U						C159-01	03:03
				ALPHA-BHC	.000094	mg/L	U	N	Y	U	U						C159-01	03:03
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C159-01	03:03
				BETA-BHC	.000094	mg/L	U	N	Y	U	U						C159-01	03:03
				DELTA-BHC	.000094	mg/L	U	N	Y	U	U						C159-01	03:03
				DIELDRIN	.00019	mg/L	U	N	Y	U	U						C159-01	03:03
				ENDOSULFAN I	.000094	mg/L	U	N	Y	U	U						C159-01	03:03
				ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						C159-01	03:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2004	SW8081A	SW3520	N 0 .94	ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						C159-01	03:03
				ENDRIN	.00019	mg/L	U	N	Y	U	U						C159-01	03:03
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						C159-01	03:03
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						C159-01	03:03
				GAMMA-BHC (LINDANE)	.000094	mg/L	U	N	Y	U	UJ		11B				C159-01	03:03
				GAMMA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C159-01	03:03
				HEPTACHLOR	.000094	mg/L	U	N	Y	U	U						C159-01	03:03
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y	U	U						C159-01	03:03
				METHOXYCHLOR	.00094	mg/L	U	N	Y	U	UJ		05B				C159-01	03:03
				TOXAPHENE	.0028	mg/L	U	N	Y	U	U						C159-01	03:03
PL2005	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						C159-02	03:27
				4,4'-DDE	.00019	mg/L	U	N	Y	U	U						C159-02	03:27
				4,4'-DDT	.00019	mg/L	U	N	Y	U	UJ		05B				C159-02	03:27
				ALDRIN	.000094	mg/L	U	N	Y	U	U						C159-02	03:27
				ALPHA-BHC	.000094	mg/L	U	N	Y	U	U						C159-02	03:27
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C159-02	03:27
				BETA-BHC	.000094	mg/L	U	N	Y	U	U						C159-02	03:27
				DELTA-BHC	.000094	mg/L	U	N	Y	U	U						C159-02	03:27
				DIELDRIN	.00019	mg/L	U	N	Y	U	U						C159-02	03:27
				ENDOSULFAN I	.000094	mg/L	U	N	Y	U	U						C159-02	03:27
				ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						C159-02	03:27
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						C159-02	03:27
				ENDRIN	.00019	mg/L	U	N	Y	U	U						C159-02	03:27
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						C159-02	03:27
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						C159-02	03:27
				GAMMA-BHC (LINDANE)	.000094	mg/L	U	N	Y	U	UJ		11B				C159-02	03:27
				GAMMA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C159-02	03:27
				HEPTACHLOR	.000094	mg/L	U	N	Y	U	U						C159-02	03:27
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y	U	U						C159-02	03:27
				METHOXYCHLOR	.00094	mg/L	U	N	Y	U	UJ		05B				C159-02	03:27
				TOXAPHENE	.0028	mg/L	U	N	Y	U	U						C159-02	03:27
PL2001	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						C137-01	09:38
				ANTIMONY	.1	mg/L	U	N	Y	U	U						C137-01	09:38
				ARSENIC	.01	mg/L	U	N	Y	U	U						C137-01	13:10
				BARIUM	.0667	mg/L		Y	Y	P							C137-01	09:38
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						C137-01	09:38
				CADMIUM	.01	mg/L	U	N	Y	U	U						C137-01	09:38
				CALCIUM	53.7	mg/L		Y	Y	P							C137-01	09:38
				CHROMIUM	.02	mg/L	U	N	Y	U	U						C137-01	09:38
				COBALT	.02	mg/L	U	N	Y	U	U						C137-01	09:38

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																				
PL2001	SW6010B	SW3010	N	0	1	COPPER	.02	mg/L	U	N	Y	U	U						C137-01	09:38
						IRON	.073	mg/L	J	Y	Y	P	J		15				C137-01	09:38
						LEAD	.01	mg/L	U	N	Y	U	U						C137-01	13:10
						MAGNESIUM	5.78	mg/L		Y	Y	P							C137-01	09:38
						MANGANESE	.0131	mg/L	J	Y	Y	P	J		15				C137-01	09:38
						NICKEL	.02	mg/L	U	N	Y	U	U						C137-01	09:38
						POTASSIUM	1.03	mg/L	J	Y	Y	P	J		15				C137-01	09:38
						SELENIUM	.01	mg/L	U	N	Y	U	U						C137-01	13:10
						SILVER	.02	mg/L	U	N	Y	U	U						C137-01	09:38
						SODIUM	1.15	mg/L		Y	Y	P							C137-01	09:38
						THALLIUM	.01	mg/L	U	N	Y	U	U						C137-01	13:10
						VANADIUM	.02	mg/L	U	N	Y	U	U						C137-01	09:38
						ZINC	.1	mg/L	U	N	Y	U	U						C137-01	09:38
	SW7470A	TOTAL	N	0	1	MERCURY	.0005	mg/L	U	N	Y	U	U						C137-01	15:06
PL2002	SW6010B	SW3010	N	0	1	ALUMINUM	.2	mg/L	U	N	Y	U	U						C149-02	09:42
						ANTIMONY	.1	mg/L	U	N	Y	U	U						C149-02	09:42
						ARSENIC	.01	mg/L	U	N	Y	U	U						C149-02	13:16
						BARIUM	.0929	mg/L		Y	Y	P							C149-02	09:42
						BERYLLIUM	.01	mg/L	U	N	Y	U	U						C149-02	09:42
						CADMIUM	.01	mg/L	U	N	Y	U	U						C149-02	09:42
						CALCIUM	79.3	mg/L		Y	Y	P							C149-02	09:42
						CHROMIUM	.02	mg/L	U	N	Y	U	U						C149-02	09:42
						COBALT	.02	mg/L	U	N	Y	U	U						C149-02	09:42
						COPPER	.02	mg/L	U	N	Y	U	U						C149-02	09:42
						IRON	.0404	mg/L	J	Y	Y	P	J		15	17			C149-02	09:42
						LEAD	.01	mg/L	U	N	Y	U	U						C149-02	13:16
						MAGNESIUM	4.71	mg/L		Y	Y	P							C149-02	09:42
						MANGANESE	.0034	mg/L	J	Y	Y	P	J		15	17			C149-02	09:42
						NICKEL	.02	mg/L	U	N	Y	U	U						C149-02	09:42
						POTASSIUM	5	mg/L	U	N	Y	U	U						C149-02	09:42
						SELENIUM	.01	mg/L	U	N	Y	U	U						C149-02	13:16
						SILVER	.02	mg/L	U	N	Y	U	U						C149-02	09:42
						SODIUM	1.18	mg/L		Y	Y	P							C149-02	09:42
						THALLIUM	.01	mg/L	U	N	Y	U	U						C149-02	13:16
						VANADIUM	.02	mg/L	U	N	Y	U	U						C149-02	09:42
						ZINC	.1	mg/L	U	N	Y	U	U						C149-02	09:42
	SW7470A	TOTAL	N	0	1	MERCURY	.0005	mg/L	U	N	Y	U	U						C149-02	14:54
PL2003	SW6010B	SW3010	N	0	1	ALUMINUM	.2	mg/L	U	N	Y		U						C149-03	09:47
						ANTIMONY	.1	mg/L	U	N	Y		U						C149-03	09:47
						ARSENIC	.01	mg/L	U	N	Y		U						C149-03	13:22

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2003	SW6010B	SW3010	N 0 1	BARIUM	.109	mg/L		Y	Y								C149-03	09:47
				BERYLLIUM	.01	mg/L	U	N	Y		U						C149-03	09:47
				CADMIUM	.01	mg/L	U	N	Y		U						C149-03	09:47
				CALCIUM	92.9	mg/L		Y	Y								C149-03	09:47
				CHROMIUM	.02	mg/L	U	N	Y		U						C149-03	09:47
				COBALT	.02	mg/L	U	N	Y		U						C149-03	09:47
				COPPER	.02	mg/L	U	N	Y		U						C149-03	09:47
				IRON	.0765	mg/L	J	Y	Y		J		15	17			C149-03	09:47
				LEAD	.01	mg/L	U	N	Y		U						C149-03	13:22
				MAGNESIUM	5.6	mg/L		Y	Y								C149-03	09:47
				MANGANESE	.00488	mg/L	J	Y	Y		J		15	17			C149-03	09:47
				NICKEL	.02	mg/L	U	N	Y		U						C149-03	09:47
				POTASSIUM	5	mg/L	U	N	Y		U						C149-03	09:47
				SELENIUM	.01	mg/L	U	N	Y		U						C149-03	13:22
				SILVER	.02	mg/L	U	N	Y		U						C149-03	09:47
				SODIUM	1.23	mg/L		Y	Y								C149-03	09:47
				THALLIUM	.01	mg/L	U	N	Y		U						C149-03	13:22
				VANADIUM	.02	mg/L	U	N	Y		U						C149-03	09:47
				ZINC	.1	mg/L	U	N	Y		U						C149-03	09:47
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y		U						C149-03	14:56
PL2004	SW6010B	SW3010	N 0 1	ALUMINUM	.0519	mg/L	J	Y	Y	P	J		15				C159-01	10:01
				ANTIMONY	.1	mg/L	U	N	Y	U	U						C159-01	10:01
				ARSENIC	.01	mg/L	U	N	Y	U	U						C159-01	13:27
				BARIUM	.0661	mg/L		Y	Y	P							C159-01	10:01
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						C159-01	10:01
				CADMIUM	.01	mg/L	U	N	Y	U	U						C159-01	10:01
				CALCIUM	50.5	mg/L		Y	Y	P							C159-01	10:01
				CHROMIUM	.02	mg/L	U	N	Y	U	U						C159-01	10:01
				COBALT	.02	mg/L	U	N	Y	U	U						C159-01	10:01
				COPPER	.02	mg/L	U	N	Y	U	U						C159-01	10:01
				IRON	.128	mg/L	J	Y	Y	P	J		15				C159-01	10:01
				LEAD	.01	mg/L	U	N	Y	U	U						C159-01	13:27
				MAGNESIUM	5.69	mg/L		Y	Y	P							C159-01	10:01
				MANGANESE	.0185	mg/L	J	Y	Y	P	J		15				C159-01	10:01
				NICKEL	.02	mg/L	U	N	Y	U	U						C159-01	10:01
				POTASSIUM	5	mg/L	U	N	Y	U	U						C159-01	10:01
				SELENIUM	.01	mg/L	U	N	Y	U	U						C159-01	13:27
				SILVER	.02	mg/L	U	N	Y	U	U						C159-01	10:01
				SODIUM	1.21	mg/L		Y	Y	P							C159-01	10:01
				THALLIUM	.01	mg/L	U	N	Y	U	U						C159-01	13:27

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2004	SW6010B	SW3010	N 0 1	VANADIUM	.02	mg/L	U	N	Y	U	U						C159-01	10:01
				ZINC	.1	mg/L	U	N	Y	U	U						C159-01	10:01
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						C159-01	14:43
PL2005	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						C159-02	10:06
				ANTIMONY	.1	mg/L	U	N	Y	U	U						C159-02	10:06
				ARSENIC	.01	mg/L	U	N	Y	U	U						C159-02	13:33
				BARIUM	.0509	mg/L		Y	Y	P							C159-02	10:06
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						C159-02	10:06
				CADMIUM	.01	mg/L	U	N	Y	U	U						C159-02	10:06
				CALCIUM	36.1	mg/L		Y	Y	P							C159-02	10:06
				CHROMIUM	.02	mg/L	U	N	Y	U	U						C159-02	10:06
				COBALT	.02	mg/L	U	N	Y	U	U						C159-02	10:06
				COPPER	.02	mg/L	U	N	Y	U	U						C159-02	10:06
				IRON	.125	mg/L	J	Y	Y	P	J		15				C159-02	10:06
				LEAD	.01	mg/L	U	N	Y	U	U						C159-02	13:33
				MAGNESIUM	6.12	mg/L		Y	Y	P							C159-02	10:06
				MANGANESE	.0129	mg/L	J	Y	Y	P	J		15				C159-02	10:06
				NICKEL	.02	mg/L	U	N	Y	U	U						C159-02	10:06
				POTASSIUM	1.04	mg/L	J	Y	Y	P	J		15				C159-02	10:06
				SELENIUM	.01	mg/L	U	N	Y	U	U						C159-02	13:33
				SILVER	.02	mg/L	U	N	Y	U	U						C159-02	10:06
				SODIUM	1.17	mg/L		Y	Y	P							C159-02	10:06
				THALLIUM	.01	mg/L	U	N	Y	U	U						C159-02	13:33
				VANADIUM	.02	mg/L	U	N	Y	U	U						C159-02	10:06
				ZINC	.1	mg/L	U	N	Y	U	U						C159-02	10:06
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						C159-02	14:45
PL2001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C137-01	23:42
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C137-01	23:42
				HMX	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				RDX	.0004	mg/L	U	N	Y	U	U						C137-01	23:42
				TETRYL	.0004	mg/L	U	N	Y	U	U						C137-01	23:42

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																				
PL2002	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						1,3-DNB	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						2,4-DNT	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						2,6-DNT	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C149-02	04:12
						4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C149-02	04:12
						HMX	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						NITROBENZENE	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						RDX	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
						TETRYL	.0004	mg/L	U	N	Y	U	U						C149-02	04:12
PL2003	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y		U						C149-03	04:51
						1,3-DNB	.0004	mg/L	U	N	Y		U						C149-03	04:51
						2,4,6-TNT	.0004	mg/L	U	N	Y		U						C149-03	04:51
						2,4-DNT	.0004	mg/L	U	N	Y		U						C149-03	04:51
						2,6-DNT	.0004	mg/L	U	N	Y		U						C149-03	04:51
						2-AM-4,6-DNT	.0004	mg/L	U	N	Y		U						C149-03	04:51
						2-NITROTOLUENE	.0004	mg/L	U	N	Y		U						C149-03	04:51
						3-NITROTOLUENE	.0006	mg/L	U	N	Y		U						C149-03	04:51
						4-AM-2,6-DNT	.0004	mg/L	U	N	Y		U						C149-03	04:51
						4-NITROTOLUENE	.0006	mg/L	U	N	Y		U						C149-03	04:51
						HMX	.0004	mg/L	U	N	Y		U						C149-03	04:51
						NITROBENZENE	.0004	mg/L	U	N	Y		U						C149-03	04:51
						RDX	.0004	mg/L	U	N	Y		U						C149-03	04:51
						TETRYL	.0004	mg/L	U	N	Y		U						C149-03	04:51
PL2004	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
						1,3-DNB	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
						2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
						2,4-DNT	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
						2,6-DNT	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
						2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
						2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
						3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C159-01	06:46
						4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
						4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C159-01	06:46
						HMX	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
						NITROBENZENE	.0004	mg/L	U	N	Y	U	U						C159-01	06:46

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																				
PL2004	SW8330	METHOD	N	0	1	RDX	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
						TETRYL	.0004	mg/L	U	N	Y	U	U						C159-01	06:46
PL2005	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						1,3-DNB	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						2,4-DNT	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						2,6-DNT	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C159-02	07:25
						4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C159-02	07:25
						HMX	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						NITROBENZENE	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						RDX	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
						TETRYL	.0004	mg/L	U	N	Y	U	U						C159-02	07:25
PL2001	SW8141A	SW3520	N	0	.94	AZINPHOS-METHYL	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						BOLSTAR	.00094	mg/L	U	N	Y	U	UJ		05B	11B			C137-01	15:56
						CHLORPYRIFOS	.00094	mg/L	U	N	Y	U	UJ		05B				C137-01	15:56
						COUMAPHOS	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						DEMETON (TOTAL)	.00094	mg/L	U	N	Y	U	UJ		11A	11B			C137-01	15:56
						DIAZINON	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						DICHLORVOS	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						DIMETHOATE	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						DISULFOTON	.00094	mg/L	U	N	Y	U	UJ		11A	11B			C137-01	15:56
						ETHOPROP	.00094	mg/L	U	N	Y	U	UJ		11B				C137-01	15:56
						FAMPHUR	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						FENSULFOTHION	.00094	mg/L	U	N	Y	U	UJ		11B				C137-01	15:56
						FENTHION	.00094	mg/L	U	N	Y	U	UJ		11B				C137-01	15:56
						MALATHION	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						MERPHOS	.00094	mg/L	U	N	Y	U	UJ		05B	11B			C137-01	15:56
						METHYL PARATHION	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						MEVINPHOS	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						NALED	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						PARATHION	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						PHORATE	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						RONNEL	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						STIROPHOS	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						SULFOTEPP	.00094	mg/L	U	N	Y	U	U						C137-01	15:56
						THIONAZIN	.00094	mg/L	U	N	Y	U	U						C137-01	15:56

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2001	SW8141A	SW3520	N 0 .94	TOKUTHION	.00094	mg/L	U	N	Y	U	UJ		05B				C137-01	15:56
				TRICHLORONATE	.00094	mg/L	U	N	Y	U	UJ		05B				C137-01	15:56
PL2002	SW8141A	SW3520	N 0 .94	AZINPHOS-METHYL	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				BOLSTAR	.00094	mg/L	U	N	Y	U	UJ		05B	11B			C149-02	16:25
				CHLORPYRIFOS	.00094	mg/L	U	N	Y	U	UJ		05B				C149-02	16:25
				COUMAPHOS	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				DEMETON (TOTAL)	.00094	mg/L	U	N	Y	U	UJ		11A	11B			C149-02	16:25
				DIAZINON	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				DICHLORVOS	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				DIMETHOATE	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				DISULFOTON	.00094	mg/L	U	N	Y	U	UJ		11A	11B			C149-02	16:25
				ETHOPROP	.00094	mg/L	U	N	Y	U	UJ		11B				C149-02	16:25
				FAMPHUR	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				FENSULFOTHION	.00094	mg/L	U	N	Y	U	UJ		11B				C149-02	16:25
				FENTHION	.00094	mg/L	U	N	Y	U	UJ		11B				C149-02	16:25
				MALATHION	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				MERPHOS	.00094	mg/L	U	N	Y	U	UJ		05B	11B			C149-02	16:25
				METHYL PARATHION	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				MEVINPHOS	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				NALED	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				PARATHION	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				PHORATE	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				RONNEL	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				STIROPHOS	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				SULFOTEPP	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				THIONAZIN	.00094	mg/L	U	N	Y	U	U						C149-02	16:25
				TOKUTHION	.00094	mg/L	U	N	Y	U	UJ		05B				C149-02	16:25
				TRICHLORONATE	.00094	mg/L	U	N	Y	U	UJ		05B				C149-02	16:25
PL2003	SW8141A	SW3520	N 0 .94	AZINPHOS-METHYL	.00094	mg/L	U	N	Y		U						C149-03	16:55
				BOLSTAR	.00094	mg/L	U	N	Y		UJ		05B	11B			C149-03	16:55
				CHLORPYRIFOS	.00094	mg/L	U	N	Y		UJ		05B				C149-03	16:55
				COUMAPHOS	.00094	mg/L	U	N	Y		U						C149-03	16:55
				DEMETON (TOTAL)	.00094	mg/L	U	N	Y		UJ		11A	11B			C149-03	16:55
				DIAZINON	.00094	mg/L	U	N	Y		U						C149-03	16:55
				DICHLORVOS	.00094	mg/L	U	N	Y		U						C149-03	16:55
				DIMETHOATE	.00094	mg/L	U	N	Y		U						C149-03	16:55
				DISULFOTON	.00094	mg/L	U	N	Y		UJ		11A	11B			C149-03	16:55
				ETHOPROP	.00094	mg/L	U	N	Y		UJ		11B				C149-03	16:55
				FAMPHUR	.00094	mg/L	U	N	Y		U						C149-03	16:55
				FENSULFOTHION	.00094	mg/L	U	N	Y		UJ		11B				C149-03	16:55

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2003	SW8141A	SW3520	N 0 .94	FENTHION	.00094	mg/L	U	N	Y		UJ		11B				C149-03	16:55
				MALATHION	.00094	mg/L	U	N	Y		U						C149-03	16:55
				MERPHOS	.00094	mg/L	U	N	Y		UJ		05B	11B			C149-03	16:55
				METHYL PARATHION	.00094	mg/L	U	N	Y		U						C149-03	16:55
				MEVINPHOS	.00094	mg/L	U	N	Y		U						C149-03	16:55
				NALED	.00094	mg/L	U	N	Y		U						C149-03	16:55
				PARATHION	.00094	mg/L	U	N	Y		U						C149-03	16:55
				PHORATE	.00094	mg/L	U	N	Y		U						C149-03	16:55
				RONNEL	.00094	mg/L	U	N	Y		U						C149-03	16:55
				STIROPHOS	.00094	mg/L	U	N	Y		U						C149-03	16:55
				SULFOTEPP	.00094	mg/L	U	N	Y		U						C149-03	16:55
				THIONAZIN	.00094	mg/L	U	N	Y		U						C149-03	16:55
				TOKUTHION	.00094	mg/L	U	N	Y		UJ		05B				C149-03	16:55
				TRICHLORONATE	.00094	mg/L	U	N	Y		UJ		05B				C149-03	16:55
PL2004	SW8141A	SW3520	N 0 .94	AZINPHOS-METHYL	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				BOLSTAR	.00094	mg/L	U	N	Y	U	UJ		05B	11B			C159-01	18:24
				CHLORPYRIFOS	.00094	mg/L	U	N	Y	U	UJ		05B				C159-01	18:24
				COUMAPHOS	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				DEMETON (TOTAL)	.00094	mg/L	U	N	Y	U	UJ		11A	11B			C159-01	18:24
				DIAZINON	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				DICHLORVOS	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				DIMETHOATE	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				DISULFOTON	.00094	mg/L	U	N	Y	U	UJ		11A	11B			C159-01	18:24
				ETHOPROP	.00094	mg/L	U	N	Y	U	UJ		11B				C159-01	18:24
				FAMPHUR	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				FENSULFOTHION	.00094	mg/L	U	N	Y	U	UJ		11B				C159-01	18:24
				FENTHION	.00094	mg/L	U	N	Y	U	UJ		11B				C159-01	18:24
				MALATHION	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				MERPHOS	.00094	mg/L	U	N	Y	U	UJ		05B	11B			C159-01	18:24
				METHYL PARATHION	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				MEVINPHOS	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				NALED	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				PARATHION	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				PHORATE	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				RONNEL	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				STIROPHOS	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				SULFOTEPP	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				THIONAZIN	.00094	mg/L	U	N	Y	U	U						C159-01	18:24
				TOKUTHION	.00094	mg/L	U	N	Y	U	UJ		05B				C159-01	18:24
				TRICHLORONATE	.00094	mg/L	U	N	Y	U	UJ		05B				C159-01	18:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2005	SW8141A	SW3520	N 0 .94	AZINPHOS-METHYL	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				BOLSTAR	.00094	mg/L	U	N	Y	U	UJ		05B	11B			C159-02	18:53
				CHLORPYRIFOS	.00094	mg/L	U	N	Y	U	UJ		05B				C159-02	18:53
				COUMAPHOS	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				DEMETON (TOTAL)	.00094	mg/L	U	N	Y	U	UJ		11A	11B			C159-02	18:53
				DIAZINON	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				DICHLORVOS	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				DIMETHOATE	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				DISULFOTON	.00094	mg/L	U	N	Y	U	UJ		11A	11B			C159-02	18:53
				ETHOPROP	.00094	mg/L	U	N	Y	U	UJ		11B				C159-02	18:53
				FAMPHUR	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				FENSULFOTHION	.00094	mg/L	U	N	Y	U	UJ		11B				C159-02	18:53
				FENTHION	.00094	mg/L	U	N	Y	U	UJ		11B				C159-02	18:53
				MALATHION	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				MERPHOS	.00094	mg/L	U	N	Y	U	UJ		05B	11B			C159-02	18:53
				METHYL PARATHION	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				MEVINPHOS	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				NALED	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				PARATHION	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				PHORATE	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				RONNEL	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				STIROPHOS	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				SULFOTEPP	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				THIONAZIN	.00094	mg/L	U	N	Y	U	U						C159-02	18:53
				TOKUTHION	.00094	mg/L	U	N	Y	U	UJ		05B				C159-02	18:53
				TRICHLORONATE	.00094	mg/L	U	N	Y	U	UJ		05B				C159-02	18:53
PL2001	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N	Y	U	U						C137-01	17:18
				PCB-1221	.00094	mg/L	U	N	Y	U	U						C137-01	17:18
				PCB-1232	.00094	mg/L	U	N	Y	U	U						C137-01	17:18
				PCB-1242	.00094	mg/L	U	N	Y	U	U						C137-01	17:18
				PCB-1248	.00094	mg/L	U	N	Y	U	U						C137-01	17:18
				PCB-1254	.00094	mg/L	U	N	Y	U	U						C137-01	17:18
				PCB-1260	.00094	mg/L	U	N	Y	U	U						C137-01	17:18
PL2002	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N	Y	U	U						C149-02	20:09
				PCB-1221	.00094	mg/L	U	N	Y	U	U						C149-02	20:09
				PCB-1232	.00094	mg/L	U	N	Y	U	U						C149-02	20:09
				PCB-1242	.00094	mg/L	U	N	Y	U	U						C149-02	20:09
				PCB-1248	.00094	mg/L	U	N	Y	U	U						C149-02	20:09
				PCB-1254	.00094	mg/L	U	N	Y	U	U						C149-02	20:09
				PCB-1260	.00094	mg/L	U	N	Y	U	U						C149-02	20:09

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2003	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N	Y		U						C149-03	20:33
				PCB-1221	.00094	mg/L	U	N	Y		U						C149-03	20:33
				PCB-1232	.00094	mg/L	U	N	Y		U						C149-03	20:33
				PCB-1242	.00094	mg/L	U	N	Y		U						C149-03	20:33
				PCB-1248	.00094	mg/L	U	N	Y		U						C149-03	20:33
				PCB-1254	.00094	mg/L	U	N	Y		U						C149-03	20:33
				PCB-1260	.00094	mg/L	U	N	Y		U						C149-03	20:33
PL2004	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N	Y	U	U						C159-01	03:03
				PCB-1221	.00094	mg/L	U	N	Y	U	U						C159-01	03:03
				PCB-1232	.00094	mg/L	U	N	Y	U	U						C159-01	03:03
				PCB-1242	.00094	mg/L	U	N	Y	U	U						C159-01	03:03
				PCB-1248	.00094	mg/L	U	N	Y	U	U						C159-01	03:03
				PCB-1254	.00094	mg/L	U	N	Y	U	U						C159-01	03:03
				PCB-1260	.00094	mg/L	U	N	Y	U	U						C159-01	03:03
PL2005	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N	Y	U	U						C159-02	03:27
				PCB-1221	.00094	mg/L	U	N	Y	U	U						C159-02	03:27
				PCB-1232	.00094	mg/L	U	N	Y	U	U						C159-02	03:27
				PCB-1242	.00094	mg/L	U	N	Y	U	U						C159-02	03:27
				PCB-1248	.00094	mg/L	U	N	Y	U	U						C159-02	03:27
				PCB-1254	.00094	mg/L	U	N	Y	U	U						C159-02	03:27
				PCB-1260	.00094	mg/L	U	N	Y	U	U						C159-02	03:27
PL2001	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				2,4-DINITROPHENOL	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				2-CHLORONAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				2-CHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				2-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				2-NITROANILINE	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				2-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				3-NITROANILINE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2001	SW8270C	SW3520	N 0 .94	4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				4-CHLOROANILINE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				4-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				4-NITROANILINE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				4-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				ACENAPHTHENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				ACENAPHTHYLENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				BENZO(A)PYRENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				CARBAZOLE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				CHRYSENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N	Y	U	UJ		05B				C137-01	17:57
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				DIBENZOFURAN	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				FLUORENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				ISOPHORONE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				NAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2001	SW8270C	SW3520	N 0 .94	NITROBENZENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						C137-01	17:57
				PHENOL	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
				PYRENE	.0094	mg/L	U	N	Y	U	U						C137-01	17:57
PL2002	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				2,4-DINITROPHENOL	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				2-CHLORONAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				2-CHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				2-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				2-NITROANILINE	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				2-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				3-NITROANILINE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				4-CHLOROANILINE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				4-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				4-NITROANILINE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				4-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				ACENAPHTHENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				ACENAPHTHYLENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				BENZO(A)PYRENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2002	SW8270C	SW3520	N 0 .94	BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				CARBAZOLE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				CHRYSENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N	Y	U	UJ		05B				C149-02	20:31
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				DIBENZOFURAN	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				FLUORENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				ISOPHORONE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				NAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				NITROBENZENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						C149-02	20:31
				PHENOL	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
				PYRENE	.0094	mg/L	U	N	Y	U	U						C149-02	20:31
PL2003	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N	Y		U						C149-03	21:09
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N	Y		U						C149-03	21:09
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N	Y		U						C149-03	21:09
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N	Y		U						C149-03	21:09
				2,4-DINITROPHENOL	.019	mg/L	U	N	Y		U						C149-03	21:09
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y		U						C149-03	21:09
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y		U						C149-03	21:09

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																
PL2003	SW8270C	SW3520	N 0 .94	2-CHLORONAPHTHALENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				2-CHLOROPHENOL	.0094	mg/L	U	N Y	U						C149-03	21:09
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				2-METHYLPHENOL	.0094	mg/L	U	N Y	U						C149-03	21:09
				2-NITROANILINE	.019	mg/L	U	N Y	U						C149-03	21:09
				2-NITROPHENOL	.0094	mg/L	U	N Y	U						C149-03	21:09
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N Y	U						C149-03	21:09
				3-NITROANILINE	.0094	mg/L	U	N Y	U						C149-03	21:09
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N Y	U						C149-03	21:09
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N Y	U						C149-03	21:09
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N Y	U						C149-03	21:09
				4-CHLOROANILINE	.0094	mg/L	U	N Y	U						C149-03	21:09
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N Y	U						C149-03	21:09
				4-METHYLPHENOL	.0094	mg/L	U	N Y	U						C149-03	21:09
				4-NITROANILINE	.0094	mg/L	U	N Y	U						C149-03	21:09
				4-NITROPHENOL	.0094	mg/L	U	N Y	U						C149-03	21:09
				ACENAPHTHENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				ACENAPHTHYLENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				ANTHRACENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				BENZO(A)PYRENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N Y	U						C149-03	21:09
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N Y	U						C149-03	21:09
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N Y	U						C149-03	21:09
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N Y	U						C149-03	21:09
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N Y	U						C149-03	21:09
				CARBAZOLE	.0094	mg/L	U	N Y	U						C149-03	21:09
				CHRYSENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N Y	UJ		05B				C149-03	21:09
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N Y	U						C149-03	21:09
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				DIBENZOFURAN	.0094	mg/L	U	N Y	U						C149-03	21:09
				DIETHYLPHTHALATE	.019	mg/L	U	N Y	U						C149-03	21:09
				DIMETHYLPHTHALATE	.019	mg/L	U	N Y	U						C149-03	21:09
				FLUORANTHENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				FLUORENE	.0094	mg/L	U	N Y	U						C149-03	21:09
				HEXACHLOROBENZENE	.019	mg/L	U	N Y	U						C149-03	21:09

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2003	SW8270C	SW3520	N 0 .94	HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				ISOPHORONE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				NAPHTHALENE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				NITROBENZENE	.0094	mg/L	U	N	Y		U						C149-03	21:09
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y		U						C149-03	21:09
				PHENANTHRENE	.019	mg/L	U	N	Y		U						C149-03	21:09
				PHENOL	.0094	mg/L	U	N	Y		U						C149-03	21:09
				PYRENE	.0094	mg/L	U	N	Y		U						C149-03	21:09
PL2004	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				2,4-DINITROPHENOL	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				2-CHLORONAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				2-CHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				2-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				2-NITROANILINE	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				2-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				3-NITROANILINE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				4-CHLOROANILINE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				4-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				4-NITROANILINE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				4-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2004	SW8270C	SW3520	N 0 .94	ACENAPHTHENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				ACENAPHTHYLENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				BENZO(A)PYRENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				CARBAZOLE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				CHRYSENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N	Y	U	UJ		05B				C159-01	00:21
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				DIBENZOFURAN	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				FLUORENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				ISOPHORONE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				NAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				NITROBENZENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						C159-01	00:21
				PHENOL	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
				PYRENE	.0094	mg/L	U	N	Y	U	U						C159-01	00:21
PL2005	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2005	SW8270C	SW3520	N 0 .94	1,4-DICHLOROBENZENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				2,4-DINITROPHENOL	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				2-CHLORONAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				2-CHLOROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				2-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				2-NITROANILINE	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				2-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				3-NITROANILINE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				4-CHLOROANILINE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				4-METHYLPHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				4-NITROANILINE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				4-NITROPHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				ACENAPHTHENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				ACENAPHTHYLENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				BENZO(A)PYRENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				CARBAZOLE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				CHRYSENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N	Y	U	UJ		05B				C159-02	00:59

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2005	SW8270C	SW3520	N 0 .94	DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				DIBENZOFURAN	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				FLUORANTHENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				FLUORENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				ISOPHORONE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				NAPHTHALENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				NITROBENZENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						C159-02	00:59
				PHENOL	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
				PYRENE	.0094	mg/L	U	N	Y	U	U						C159-02	00:59
PL2001	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				C137-01	10:33
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		04A	05A			C137-01	10:33
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2001	SW8260B	SW5030	N 0 1	1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						C137-01	10:33
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			C137-01	10:33
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				2-HEXANONE	.01	mg/L	U	N	Y	U	UJ		05B				C137-01	10:33
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	UJ		05B				C137-01	10:33
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			C137-01	10:33
				BENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				BROMOFORM	.001	mg/L	U	N	Y	U	UJ		05B				C137-01	10:33
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C137-01	10:33
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C137-01	10:33
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						C137-01	10:33
				METHYLENE CHLORIDE	.00028	mg/L	J	Y	Y	F	B		06A	06D	15		C137-01	10:33
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				NAPHTHALENE	.001	mg/L	U	N	Y	U	UJ		05B				C137-01	10:33
				O-XYLENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				STYRENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				TOLUENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2001	SW8260B	SW5030	N 0 1	TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	UJ		05B				C137-01	10:33
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						C137-01	10:33
PL2002	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				C149-02	11:12
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		04A	05A			C149-02	11:12
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						C149-02	11:12
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			C149-02	11:12
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				2-HEXANONE	.01	mg/L	U	N	Y	U	UJ		05B				C149-02	11:12
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	UJ		05B				C149-02	11:12
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			C149-02	11:12
				BENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				BROMOFORM	.001	mg/L	U	N	Y	U	UJ		05B				C149-02	11:12
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						C149-02	11:12

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2002	SW8260B	SW5030	N 0 1	CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C149-02	11:12
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C149-02	11:12
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						C149-02	11:12
				METHYLENE CHLORIDE	.00029	mg/L	J	Y	Y	F	B		06A	06D	15		C149-02	11:12
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				NAPHTHALENE	.001	mg/L	U	N	Y	U	UJ		05B				C149-02	11:12
				O-XYLENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				STYRENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				TOLUENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	UJ		05B				C149-02	11:12
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						C149-02	11:12
PL2003	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y		UJ		05B				C149-03	11:52
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2003	SW8260B	SW5030	N 0 1	1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y		R		04A	05A			C149-03	11:52
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y		U						C149-03	11:52
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				2-BUTANONE	.01	mg/L	U	N	Y		R		04A	05A			C149-03	11:52
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				2-HEXANONE	.01	mg/L	U	N	Y		UJ		05B				C149-03	11:52
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y		UJ		05B				C149-03	11:52
				ACETONE	.01	mg/L	U	N	Y		R		04A	05A			C149-03	11:52
				BENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				BROMOBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				BROMOFORM	.001	mg/L	U	N	Y		UJ		05B				C149-03	11:52
				BROMOMETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				CARBON DISULFIDE	.001	mg/L	U	N	Y		U						C149-03	11:52
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y		U						C149-03	11:52
				CHLOROBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				CHLOROETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				CHLOROFORM	.001	mg/L	U	N	Y		U						C149-03	11:52
				CHLOROMETHANE	.001	mg/L	U	N	Y		UJ		05B				C149-03	11:52
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				DIBROMOMETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y		UJ		05B				C149-03	11:52
				ETHYLBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				M/P-XYLENES	.002	mg/L	U	N	Y		U						C149-03	11:52
				METHYLENE CHLORIDE	.00034	mg/L	J	Y	Y		B		06A	06D	15		C149-03	11:52
				N-BUTYLBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				N-PROPYLBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2003	SW8260B	SW5030	N 0 1	NAPHTHALENE	.001	mg/L	U	N	Y		UJ		05B				C149-03	11:52
				O-XYLENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				STYRENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				TETRACHLOROETHENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				TOLUENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y		UJ		05B				C149-03	11:52
				TRICHLOROETHENE	.001	mg/L	U	N	Y		U						C149-03	11:52
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y		U						C149-03	11:52
				VINYL CHLORIDE	.001	mg/L	U	N	Y		U						C149-03	11:52
PL2004	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				C159-01	12:32
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		04A	05A			C159-01	12:32
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						C159-01	12:32
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			C159-01	12:32
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				2-HEXANONE	.01	mg/L	U	N	Y	U	UJ		05B				C159-01	12:32
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	UJ		05B				C159-01	12:32
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			C159-01	12:32

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2004	SW8260B	SW5030	N 0 1	BENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				BROMOFORM	.001	mg/L	U	N	Y	U	UJ		05B				C159-01	12:32
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C159-01	12:32
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C159-01	12:32
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						C159-01	12:32
				METHYLENE CHLORIDE	.00032	mg/L	J	Y	Y	F	B		06A	06D	15		C159-01	12:32
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				NAPHTHALENE	.001	mg/L	U	N	Y	U	UJ		05B				C159-01	12:32
				O-XYLENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				STYRENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				TOLUENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	UJ		05B				C159-01	12:32
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						C159-01	12:32
PL2005	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2005	SW8260B	SW5030	N 0 1	1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				C159-02	13:13
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		04A	05A			C159-02	13:13
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						C159-02	13:13
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			C159-02	13:13
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				2-HEXANONE	.01	mg/L	U	N	Y	U	UJ		05B				C159-02	13:13
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	UJ		05B				C159-02	13:13
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			C159-02	13:13
				BENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				BROMOFORM	.001	mg/L	U	N	Y	U	UJ		05B				C159-02	13:13
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C159-02	13:13
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-06																		
PL2005	SW8260B	SW5030	N 0 1	DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C159-02	13:13
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						C159-02	13:13
				METHYLENE CHLORIDE	.00024	mg/L	J	Y	Y	F	B		06A	06D	15		C159-02	13:13
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				NAPHTHALENE	.001	mg/L	U	N	Y	U	UJ		05B				C159-02	13:13
				O-XYLENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				STYRENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				TOLUENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	UJ		05B				C159-02	13:13
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						C159-02	13:13
1079Q-07																		
PL1005	SW6010B	SW3050	N 0 1	LEAD	38.1	mg/kg		Y	Y	P							C178-01	23:29
PL1006	SW6010B	SW3050	N 0 1	LEAD	30.7	mg/kg		Y	Y	P							C178-02	23:46
PL1005	SW9060	NONE	N 0 1	TOC	62.0	mg/kg		Y	Y	P							C178-01	15:06
PL1006	SW9060	NONE	N 0 1	TOC	64.0	mg/kg		Y	Y	P							C178-02	15:18
1079Q-08																		
PL2006	SW6010B	SW3010	N 0 1	LEAD	.00164	mg/L	J	Y	Y	P	J		15				C179-01	17:51
PL2007	SW6010B	SW3010	N 0 1	LEAD	.01	mg/L	U	N	Y	U	U						C179-02	17:56
1079Q-09																		
PL0071	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						D058-01	19:42
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						D058-01	19:42
				2,4-D	.012	mg/kg	U	N	Y	U	U						D058-01	19:42
				2,4-DB	.023	mg/kg	U	N	Y	U	U						D058-01	19:42
				DALAPON	.023	mg/kg	U	N	Y	U	U						D058-01	19:42
				DICAMBA	.023	mg/kg	U	N	Y	U	U						D058-01	19:42
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						D058-01	19:42
				DINOSEB	.012	mg/kg	U	N	Y	U	U						D058-01	19:42

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																				
PL0071	SW8151A	METHOD	N	0	1	MCPA	2.3	mg/kg	U	N	Y	U	UJ		05B				D058-01	19:42
						MCPP	2.3	mg/kg	U	N	Y	U	UJ		05B				D058-01	19:42
PL0072	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						D058-02	20:10
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						D058-02	20:10
						2,4-D	.012	mg/kg	U	N	Y	U	U						D058-02	20:10
						2,4-DB	.023	mg/kg	U	N	Y	U	U						D058-02	20:10
						DALAPON	.023	mg/kg	U	N	Y	U	U						D058-02	20:10
						DICAMBA	.023	mg/kg	U	N	Y	U	U						D058-02	20:10
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						D058-02	20:10
						DINOSEB	.012	mg/kg	U	N	Y	U	U						D058-02	20:10
						MCPA	2.3	mg/kg	U	N	Y	U	UJ		05B				D058-02	20:10
						MCPP	2.3	mg/kg	U	N	Y	U	UJ		05B				D058-02	20:10
PL0091	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						D058-03	21:34
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						D058-03	21:34
						2,4-D	.012	mg/kg	U	N	Y	U	U						D058-03	21:34
						2,4-DB	.024	mg/kg	U	N	Y	U	U						D058-03	21:34
						DALAPON	.024	mg/kg	U	N	Y	U	U						D058-03	21:34
						DICAMBA	.024	mg/kg	U	N	Y	U	U						D058-03	21:34
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						D058-03	21:34
						DINOSEB	.012	mg/kg	U	N	Y	U	U						D058-03	21:34
						MCPA	2.4	mg/kg	U	N	Y	U	UJ		05B				D058-03	21:34
						MCPP	2.4	mg/kg	U	N	Y	U	UJ		05B				D058-03	21:34
PL0092	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						D058-04	22:02
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						D058-04	22:02
						2,4-D	.012	mg/kg	U	N	Y	U	U						D058-04	22:02
						2,4-DB	.023	mg/kg	U	N	Y	U	U						D058-04	22:02
						DALAPON	.023	mg/kg	U	N	Y	U	U						D058-04	22:02
						DICAMBA	.023	mg/kg	U	N	Y	U	U						D058-04	22:02
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						D058-04	22:02
						DINOSEB	.012	mg/kg	U	N	Y	U	U						D058-04	22:02
						MCPA	2.3	mg/kg	U	N	Y	U	UJ		05B				D058-04	22:02
						MCPP	2.3	mg/kg	U	N	Y	U	UJ		05B				D058-04	22:02
PL0109	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						D058-05	22:30
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						D058-05	22:30
						2,4-D	.012	mg/kg	U	N	Y	U	U						D058-05	22:30
						2,4-DB	.025	mg/kg	U	N	Y	U	U						D058-05	22:30
						DALAPON	.025	mg/kg	U	N	Y	U	U						D058-05	22:30
						DICAMBA	.025	mg/kg	U	N	Y	U	U						D058-05	22:30
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						D058-05	22:30
						DINOSEB	.012	mg/kg	U	N	Y	U	U						D058-05	22:30

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																				
PL0109	SW8151A	METHOD	N	0	1	MCPA	2.5	mg/kg	U	N	Y	U	UJ		05B				D058-05	22:30
						MCPP	2.5	mg/kg	U	N	Y	U	UJ		05B				D058-05	22:30
PL0110	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						D058-06	23:54
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						D058-06	23:54
						2,4-D	.012	mg/kg	U	N	Y	U	U						D058-06	23:54
						2,4-DB	.023	mg/kg	U	N	Y	U	U						D058-06	23:54
						DALAPON	.023	mg/kg	U	N	Y	U	U						D058-06	23:54
						DICAMBA	.023	mg/kg	U	N	Y	U	U						D058-06	23:54
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						D058-06	23:54
						DINOSEB	.012	mg/kg	U	N	Y	U	U						D058-06	23:54
						MCPA	2.3	mg/kg	U	N	Y	U	UJ		05B				D058-06	23:54
						MCPP	2.3	mg/kg	U	N	Y	U	UJ		05B				D058-06	23:54
PL0111	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y		U						D058-07	00:22
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y		U						D058-07	00:22
						2,4-D	.012	mg/kg	U	N	Y		U						D058-07	00:22
						2,4-DB	.024	mg/kg	U	N	Y		U						D058-07	00:22
						DALAPON	.024	mg/kg	U	N	Y		U						D058-07	00:22
						DICAMBA	.024	mg/kg	U	N	Y		U						D058-07	00:22
						DICHLOROPROP	.012	mg/kg	U	N	Y		U						D058-07	00:22
						DINOSEB	.012	mg/kg	U	N	Y		U						D058-07	00:22
						MCPA	2.4	mg/kg	U	N	Y		UJ		05B				D058-07	00:22
						MCPP	2.4	mg/kg	U	N	Y		UJ		05B				D058-07	00:22
PL0071	SW8081A	SW3550	N	0	1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						D058-01	20:47
						4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						D058-01	20:47
						4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						D058-01	20:47
						ALDRIN	.013	mg/kg		Y	Y	P							D058-01	20:47
						ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-01	20:47
						ALPHA-CHLORDANE	.015	mg/kg		Y	Y	P							D058-01	20:47
						BETA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-01	20:47
						DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-01	20:47
						DIELDRIN	.0039	mg/kg	J	Y	Y	P	J		15	18			D058-01	20:47
						ENDOSULFAN I	.007	mg/kg		Y	Y	P							D058-01	20:47
						ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						D058-01	20:47
						ENDOSULFAN SULFATE	.011	mg/kg		Y	Y	P							D058-01	20:47
						ENDRIN	.0036	mg/kg	J	Y	Y	P	J		15	18			D058-01	20:47
						ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						D058-01	20:47
						ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						D058-01	20:47
						GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						D058-01	20:47
						GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						D058-01	20:47
						HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						D058-01	20:47

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0071	SW8081A	SW3550	N 0 1	HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						D058-01	20:47
				METHOXYCHLOR	.021	mg/kg	J	Y	Y	P	J		15	18			D058-01	20:47
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						D058-01	20:47
PL0072	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						D058-02	21:13
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						D058-02	21:13
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						D058-02	21:13
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						D058-02	21:13
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-02	21:13
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						D058-02	21:13
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-02	21:13
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-02	21:13
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						D058-02	21:13
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						D058-02	21:13
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						D058-02	21:13
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						D058-02	21:13
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						D058-02	21:13
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						D058-02	21:13
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						D058-02	21:13
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						D058-02	21:13
				GAMMA-CHLORDANE	.00063	mg/kg	J	Y	Y	P	J		15				D058-02	21:13
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						D058-02	21:13
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						D058-02	21:13
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						D058-02	21:13
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						D058-02	21:13
PL0091	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N	Y	U	U						D058-03	23:19
				4,4'-DDE	.0048	mg/kg	U	N	Y	U	U						D058-03	23:19
				4,4'-DDT	.0048	mg/kg	U	N	Y	U	U						D058-03	23:19
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						D058-03	23:19
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						D058-03	23:19
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						D058-03	23:19
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						D058-03	23:19
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						D058-03	23:19
				DIELDRIN	.0048	mg/kg	U	N	Y	U	U						D058-03	23:19
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						D058-03	23:19
				ENDOSULFAN II	.0048	mg/kg	U	N	Y	U	U						D058-03	23:19
				ENDOSULFAN SULFATE	.0027	mg/kg	J	Y	Y	P	J		15				D058-03	23:19
				ENDRIN	.0048	mg/kg	U	N	Y	U	U						D058-03	23:19
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y	U	U						D058-03	23:19
				ENDRIN KETONE	.0048	mg/kg	U	N	Y	U	U						D058-03	23:19
				GAMMA-BHC (LINDANE)	.021	mg/kg		Y	Y	P	J		18				D058-03	23:19

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0091	SW8081A	SW3550	N 0 1	GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						D058-03	23:19
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						D058-03	23:19
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						D058-03	23:19
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						D058-03	23:19
				TOXAPHENE	.048	mg/kg	U	N	Y	U	U						D058-03	23:19
PL0092	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						D058-04	23:45
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						D058-04	23:45
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						D058-04	23:45
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						D058-04	23:45
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-04	23:45
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						D058-04	23:45
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-04	23:45
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-04	23:45
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						D058-04	23:45
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						D058-04	23:45
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						D058-04	23:45
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						D058-04	23:45
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						D058-04	23:45
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						D058-04	23:45
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						D058-04	23:45
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						D058-04	23:45
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						D058-04	23:45
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						D058-04	23:45
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						D058-04	23:45
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						D058-04	23:45
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						D058-04	23:45
PL0109	SW8081A	SW3550	N 0 1	4,4'-DDD	.0049	mg/kg	U	N	Y	U	U						D058-05	00:10
				4,4'-DDE	.0049	mg/kg	U	N	Y	U	U						D058-05	00:10
				4,4'-DDT	.0049	mg/kg	U	N	Y	U	U						D058-05	00:10
				ALDRIN	.0025	mg/kg	U	N	Y	U	U						D058-05	00:10
				ALPHA-BHC	.0025	mg/kg	U	N	Y	U	U						D058-05	00:10
				ALPHA-CHLORDANE	.00035	mg/kg	J	Y	Y	P	J		15	18			D058-05	00:10
				BETA-BHC	.0025	mg/kg	U	N	Y	U	U						D058-05	00:10
				DELTA-BHC	.0025	mg/kg	U	N	Y	U	U						D058-05	00:10
				DIELDRIN	.0049	mg/kg	U	N	Y	U	U						D058-05	00:10
				ENDOSULFAN I	.0025	mg/kg	U	N	Y	U	U						D058-05	00:10
				ENDOSULFAN II	.0049	mg/kg	U	N	Y	U	U						D058-05	00:10
				ENDOSULFAN SULFATE	.0049	mg/kg	U	N	Y	U	U						D058-05	00:10
				ENDRIN	.0049	mg/kg	U	N	Y	U	U						D058-05	00:10
				ENDRIN ALDEHYDE	.0049	mg/kg	U	N	Y	U	U						D058-05	00:10

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0109	SW8081A	SW3550	N 0 1	ENDRIN KETONE	.0049	mg/kg	U	N	Y	U	U						D058-05	00:10
				GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N	Y	U	U						D058-05	00:10
				GAMMA-CHLORDANE	.0025	mg/kg	U	N	Y	U	U						D058-05	00:10
				HEPTACHLOR	.0025	mg/kg	U	N	Y	U	U						D058-05	00:10
				HEPTACHLOR EPOXIDE	.0025	mg/kg	U	N	Y	U	U						D058-05	00:10
				METHOXYCHLOR	.025	mg/kg	U	N	Y	U	U						D058-05	00:10
				TOXAPHENE	.049	mg/kg	U	N	Y	U	U						D058-05	00:10
PL0110	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						D058-06	02:17
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						D058-06	02:17
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						D058-06	02:17
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						D058-06	02:17
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-06	02:17
				ALPHA-CHLORDANE	.00042	mg/kg	J	Y	Y	P	J		15	17	18		D058-06	02:17
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-06	02:17
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						D058-06	02:17
				DIELDRIN	.0026	mg/kg	J	Y	Y	P	J		15	17			D058-06	02:17
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						D058-06	02:17
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						D058-06	02:17
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						D058-06	02:17
				ENDRIN	.0041	mg/kg	J	Y	Y	P	J		15				D058-06	02:17
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						D058-06	02:17
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						D058-06	02:17
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						D058-06	02:17
				GAMMA-CHLORDANE	.019	mg/kg		Y	Y	P							D058-06	02:17
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						D058-06	02:17
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						D058-06	02:17
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						D058-06	02:17
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						D058-06	02:17
PL0111	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N	Y		U						D058-07	02:42
				4,4'-DDE	.0048	mg/kg	U	N	Y		U						D058-07	02:42
				4,4'-DDT	.0048	mg/kg	U	N	Y		U						D058-07	02:42
				ALDRIN	.0024	mg/kg	U	N	Y		U						D058-07	02:42
				ALPHA-BHC	.0024	mg/kg	U	N	Y		U						D058-07	02:42
				ALPHA-CHLORDANE	.001	mg/kg	J	Y	Y		J		15	17	18		D058-07	02:42
				BETA-BHC	.0024	mg/kg	U	N	Y		U						D058-07	02:42
				DELTA-BHC	.0024	mg/kg	U	N	Y		U						D058-07	02:42
				DIELDRIN	.0015	mg/kg	J	Y	Y		J		15	17			D058-07	02:42
				ENDOSULFAN I	.0024	mg/kg	U	N	Y		U						D058-07	02:42
				ENDOSULFAN II	.0048	mg/kg	U	N	Y		U						D058-07	02:42
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N	Y		U						D058-07	02:42

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0111	SW8081A	SW3550	N 0 1	ENDRIN	.0048	mg/kg	U	N	Y		U						D058-07	02:42
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y		U						D058-07	02:42
				ENDRIN KETONE	.0048	mg/kg	U	N	Y		U						D058-07	02:42
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y		U						D058-07	02:42
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y		U						D058-07	02:42
				HEPTACHLOR	.0024	mg/kg	U	N	Y		U						D058-07	02:42
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y		U						D058-07	02:42
				METHOXYCHLOR	.024	mg/kg	U	N	Y		U						D058-07	02:42
				TOXAPHENE	.048	mg/kg	U	N	Y		U						D058-07	02:42
PL0071	SW6010B	SW3050	N 0 1	ALUMINUM	8460	mg/kg		Y	Y	P							D058-01	01:20
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				D058-01	01:20
				ARSENIC	3.13	mg/kg		Y	Y	P							D058-01	17:40
				BARIUM	315	mg/kg		Y	Y	P	J		08A				D058-01	01:20
				BERYLLIUM	.412	mg/kg	J	Y	Y	P	J		15				D058-01	01:20
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						D058-01	01:20
				CALCIUM	576	mg/kg		Y	Y	P							D058-01	01:20
				CHROMIUM	9.06	mg/kg		Y	Y	P	J		13				D058-01	01:20
				COBALT	4.01	mg/kg		Y	Y	P	J		08A				D058-01	01:20
				COPPER	56	mg/kg		Y	Y	P	J		08A				D058-01	01:20
				IRON	10800	mg/kg		Y	Y	P							D058-01	01:20
				LEAD	34	mg/kg		Y	Y	P							D058-01	17:40
				MAGNESIUM	501	mg/kg		Y	Y	P							D058-01	01:20
				MANGANESE	943	mg/kg		Y	Y	P							D058-01	01:20
				NICKEL	3.5	mg/kg		Y	Y	P							D058-01	01:20
				POTASSIUM	985	mg/kg		Y	Y	P							D058-01	01:20
				SELENIUM	1.16	mg/kg	U	N	Y	U	U						D058-01	17:40
				SILVER	2.31	mg/kg	U	N	Y	U	U						D058-01	01:20
				SODIUM	50.9	mg/kg	J	Y	Y	P	J		15				D058-01	01:20
				THALLIUM	2.31	mg/kg	U	N	Y	U	U						D058-01	17:40
				VANADIUM	14.6	mg/kg		Y	Y	P							D058-01	01:20
				ZINC	30.5	mg/kg		Y	Y	P							D058-01	01:20
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						D058-01	11:47
PL0072	SW6010B	SW3050	N 0 1	ALUMINUM	13000	mg/kg		Y	Y	P							D058-02	00:30
				ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				D058-02	00:30
				ARSENIC	3.88	mg/kg		Y	Y	P							D058-02	17:52
				BARIUM	51.4	mg/kg		Y	Y	P	J		08A				D058-02	00:30
				BERYLLIUM	.451	mg/kg	J	Y	Y	P	J		15				D058-02	00:30
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						D058-02	00:30
				CALCIUM	219	mg/kg		Y	Y	P							D058-02	00:30
				CHROMIUM	16.9	mg/kg		Y	Y	P	J		13				D058-02	00:30

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0072	SW6010B	SW3050	N 0 1	COBALT	3.75	mg/kg		Y	Y	P	J		08A				D058-02	00:30
				COPPER	13.6	mg/kg		Y	Y	P	J		08A				D058-02	00:30
				IRON	17700	mg/kg		Y	Y	P							D058-02	00:30
				LEAD	13.7	mg/kg		Y	Y	P							D058-02	17:52
				MAGNESIUM	495	mg/kg		Y	Y	P							D058-02	00:30
				MANGANESE	134	mg/kg		Y	Y	P							D058-02	00:30
				NICKEL	5.1	mg/kg		Y	Y	P							D058-02	00:30
				POTASSIUM	860	mg/kg		Y	Y	P							D058-02	00:30
				SELENIUM	1.15	mg/kg	U	N	Y	U	U						D058-02	17:52
				SILVER	2.31	mg/kg	U	N	Y	U	U						D058-02	00:30
				SODIUM	48.3	mg/kg	J	Y	Y	P	J		15				D058-02	00:30
				THALLIUM	2.31	mg/kg	U	N	Y	U	U						D058-02	17:52
				VANADIUM	23.6	mg/kg		Y	Y	P							D058-02	00:30
				ZINC	21.9	mg/kg		Y	Y	P							D058-02	00:30
	SW7471A	TOTAL	N 0 1	MERCURY	.0477	mg/kg	J	Y	Y	F	B		06B	15			D058-02	11:51
PL0091	SW6010B	SW3050	N 0 1	ALUMINUM	10100	mg/kg		Y	Y	P							D058-03	01:25
				ANTIMONY	12	mg/kg	U	N	Y	U	UJ		08A				D058-03	01:25
				ARSENIC	3.58	mg/kg		Y	Y	P							D058-03	17:46
				BARIUM	115	mg/kg		Y	Y	P	J		08A				D058-03	01:25
				BERYLLIUM	.89	mg/kg	J	Y	Y	P	J		15				D058-03	01:25
				CADMIUM	1.2	mg/kg	U	N	Y	U	U						D058-03	01:25
				CALCIUM	637	mg/kg		Y	Y	P							D058-03	01:25
				CHROMIUM	12.6	mg/kg		Y	Y	P	J		13				D058-03	01:25
				COBALT	7.6	mg/kg		Y	Y	P	J		08A				D058-03	01:25
				COPPER	12.2	mg/kg		Y	Y	P	J		08A				D058-03	01:25
				IRON	10600	mg/kg		Y	Y	P							D058-03	01:25
				LEAD	255	mg/kg		Y	Y	P							D058-03	17:46
				MAGNESIUM	438	mg/kg		Y	Y	P							D058-03	01:25
				MANGANESE	823	mg/kg		Y	Y	P							D058-03	01:25
				NICKEL	5.47	mg/kg		Y	Y	P							D058-03	01:25
				POTASSIUM	390	mg/kg	J	Y	Y	P	J		15				D058-03	01:25
				SELENIUM	1.2	mg/kg	U	N	Y	U	U						D058-03	17:46
				SILVER	2.41	mg/kg	U	N	Y	U	U						D058-03	01:25
				SODIUM	76	mg/kg	J	Y	Y	P	J		15				D058-03	01:25
				THALLIUM	2.41	mg/kg	U	N	Y	U	U						D058-03	17:46
				VANADIUM	16.1	mg/kg		Y	Y	P							D058-03	01:25
				ZINC	21.4	mg/kg		Y	Y	P							D058-03	01:25
	SW7471A	TOTAL	N 0 1	MERCURY	.0398	mg/kg	J	Y	Y	F	B		06B	15			D058-03	11:59
PL0092	SW6010B	SW3050	N 0 1	ALUMINUM	15600	mg/kg		Y	Y	P							D058-04	01:30
				ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				D058-04	01:30

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0092	SW6010B	SW3050	N 0 1	ARSENIC	9.17	mg/kg		Y	Y	P							D058-04	18:29
				BARIUM	62.2	mg/kg		Y	Y	P	J		08A				D058-04	01:30
				BERYLLIUM	1.12	mg/kg	J	Y	Y	P	J		15				D058-04	01:30
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						D058-04	01:30
				CALCIUM	499	mg/kg		Y	Y	P							D058-04	01:30
				CHROMIUM	44.8	mg/kg		Y	Y	P	J		13				D058-04	01:30
				COBALT	6.32	mg/kg		Y	Y	P	J		08A				D058-04	01:30
				COPPER	32.5	mg/kg		Y	Y	P	J		08A				D058-04	01:30
				IRON	46400	mg/kg		Y	Y	P							D058-04	01:30
				LEAD	45.3	mg/kg		Y	Y	P							D058-04	18:29
				MAGNESIUM	548	mg/kg		Y	Y	P							D058-04	01:30
				MANGANESE	227	mg/kg		Y	Y	P							D058-04	01:30
				NICKEL	9.34	mg/kg		Y	Y	P							D058-04	01:30
				POTASSIUM	822	mg/kg		Y	Y	P							D058-04	01:30
				SELENIUM	.962	mg/kg	J	Y	Y	P	J		15				D058-04	18:29
				SILVER	2.31	mg/kg	U	N	Y	U	U						D058-04	01:30
				SODIUM	60.6	mg/kg	J	Y	Y	P	J		15				D058-04	01:30
				THALLIUM	1.76	mg/kg	J	Y	Y	P	J		15				D058-04	18:29
				VANADIUM	33.7	mg/kg		Y	Y	P							D058-04	01:30
				ZINC	56.9	mg/kg		Y	Y	P							D058-04	01:30
	SW7471A	TOTAL	N 0 1	MERCURY	.0446	mg/kg	J	Y	Y	F	B		06B	15			D058-04	12:01
PL0109	SW6010B	SW3050	N 0 1	ALUMINUM	13000	mg/kg		Y	Y	P							D058-05	01:15
				ANTIMONY	7.17	mg/kg	J	Y	Y	P	J		08A	15			D058-05	01:15
				ARSENIC	17.5	mg/kg		Y	Y	P							D058-05	18:34
				BARIUM	366	mg/kg		Y	Y	P	J		08A				D058-05	01:15
				BERYLLIUM	1.08	mg/kg	J	Y	Y	P	J		15				D058-05	01:15
				CADMIUM	1.23	mg/kg	U	N	Y	U	U						D058-05	01:15
				CALCIUM	1030	mg/kg		Y	Y	P							D058-05	01:15
				CHROMIUM	22.2	mg/kg		Y	Y	P	J		13				D058-05	01:15
				COBALT	24.7	mg/kg		Y	Y	P	J		08A				D058-05	01:15
				COPPER	145	mg/kg		Y	Y	P	J		08A				D058-05	01:15
				IRON	29600	mg/kg		Y	Y	P							D058-05	01:15
				LEAD	2160	mg/kg		Y	Y	P							D058-05	18:34
				MAGNESIUM	854	mg/kg		Y	Y	P							D058-05	01:15
				MANGANESE	2240	mg/kg		Y	Y	P							D058-05	01:15
				NICKEL	14	mg/kg		Y	Y	P							D058-05	01:15
				POTASSIUM	901	mg/kg		Y	Y	P							D058-05	01:15
				SELENIUM	1.23	mg/kg	U	N	Y	U	U						D058-05	18:34
				SILVER	2.45	mg/kg	U	N	Y	U	U						D058-05	01:15
				SODIUM	59.2	mg/kg	J	Y	Y	P	J		15				D058-05	01:15

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0109	SW6010B	SW3050	N 0 1	THALLIUM	2.45	mg/kg	U	N	Y	U	U						D058-05	18:34
				VANADIUM	34.6	mg/kg		Y	Y	P							D058-05	01:15
				ZINC	53.5	mg/kg		Y	Y	P							D058-05	01:15
	SW7471A	TOTAL	N 0 1	MERCURY	.0444	mg/kg	J	Y	Y	F	B		06B	15			D058-05	12:03
PL0110	SW6010B	SW3050	N 0 1	ALUMINUM	11400	mg/kg		Y	Y	P							D058-06	01:35
				ANTIMONY	4.74	mg/kg	J	Y	Y	P	J		08A	15			D058-06	01:35
				ARSENIC	17.4	mg/kg		Y	Y	P							D058-06	18:50
				BARIUM	155	mg/kg		Y	Y	P	J		08A				D058-06	01:35
				BERYLLIUM	.95	mg/kg	J	Y	Y	P	J		15				D058-06	01:35
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						D058-06	01:35
				CALCIUM	1110	mg/kg		Y	Y	P							D058-06	01:35
				CHROMIUM	24.8	mg/kg		Y	Y	P	J		13				D058-06	01:35
				COBALT	15.2	mg/kg		Y	Y	P	J		08A				D058-06	01:35
				COPPER	73.1	mg/kg		Y	Y	P	J		08A				D058-06	01:35
				IRON	31300	mg/kg		Y	Y	P							D058-06	01:35
				LEAD	2300	mg/kg		Y	Y	P							D058-06	18:50
				MAGNESIUM	756	mg/kg		Y	Y	P							D058-06	01:35
				MANGANESE	1610	mg/kg		Y	Y	P	J		17				D058-06	01:35
				NICKEL	12.8	mg/kg		Y	Y	P							D058-06	01:35
				POTASSIUM	741	mg/kg		Y	Y	P							D058-06	01:35
				SELENIUM	1.16	mg/kg	U	N	Y	U	U						D058-06	18:50
				SILVER	2.32	mg/kg	U	N	Y	U	U						D058-06	01:35
				SODIUM	53.5	mg/kg	J	Y	Y	P	J		15				D058-06	01:35
				THALLIUM	2.32	mg/kg	U	N	Y	U	U						D058-06	18:50
				VANADIUM	30.9	mg/kg		Y	Y	P							D058-06	01:35
				ZINC	48.1	mg/kg		Y	Y	P							D058-06	01:35
	SW7471A	TOTAL	N 0 1	MERCURY	.0651	mg/kg	J	Y	Y	P	J		15				D058-06	12:15
PL0111	SW6010B	SW3050	N 0 1	ALUMINUM	13800	mg/kg		Y	Y								D058-07	01:39
				ANTIMONY	12.1	mg/kg	U	N	Y		UJ		08A	15			D058-07	01:39
				ARSENIC	13.6	mg/kg		Y	Y								D058-07	18:55
				BARIUM	113	mg/kg		Y	Y		J		08A				D058-07	01:39
				BERYLLIUM	.953	mg/kg	J	Y	Y		J		15				D058-07	01:39
				CADMIUM	1.21	mg/kg	U	N	Y		U						D058-07	01:39
				CALCIUM	1120	mg/kg		Y	Y								D058-07	01:39
				CHROMIUM	24.5	mg/kg		Y	Y		J		13				D058-07	01:39
				COBALT	10	mg/kg		Y	Y		J		08A				D058-07	01:39
				COPPER	66.4	mg/kg		Y	Y		J		08A				D058-07	01:39
				IRON	28800	mg/kg		Y	Y								D058-07	01:39
				LEAD	1630	mg/kg		Y	Y								D058-07	18:55
				MAGNESIUM	958	mg/kg		Y	Y								D058-07	01:39

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0111	SW6010B	SW3050	N 0 1	MANGANESE	520	mg/kg		Y	Y		J		17				D058-07	01:39
				NICKEL	12	mg/kg		Y	Y								D058-07	01:39
				POTASSIUM	888	mg/kg		Y	Y								D058-07	01:39
				SELENIUM	.742	mg/kg	J	Y	Y		J		15				D058-07	18:55
				SILVER	2.42	mg/kg	U	N	Y		U						D058-07	01:39
				SODIUM	63.4	mg/kg	J	Y	Y		J		15				D058-07	01:39
				THALLIUM	2.42	mg/kg	U	N	Y		U						D058-07	18:55
				VANADIUM	34.2	mg/kg		Y	Y								D058-07	01:39
				ZINC	43.8	mg/kg		Y	Y								D058-07	01:39
	SW7471A	TOTAL	N 0 1	MERCURY	.0556	mg/kg	J	Y	Y	P	J		15				D058-07	12:18
PL0071	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				2,4-DNT	9.3	mg/kg	E	Y	N	P	R		16				D058-01	08:00
				2,6-DNT	.41	mg/kg		Y	Y	P							D058-01	08:00
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				HMX	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				RDX	.4	mg/kg	U	N	Y	U	U						D058-01	08:00
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D058-01	08:00
	SW8330	METHOD	N 1 2	1,3,5-TNB	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				1,3-DNB	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				2,4,6-TNT	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				2,4-DNT	10	mg/kg		Y	Y	P							D058-01T	19:03
				2,6-DNT	.65	mg/kg		Y	N	P	R		16				D058-01T	19:03
				2-AM-4,6-DNT	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				2-NITROTOLUENE	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				3-NITROTOLUENE	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				4-AM-2,6-DNT	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				4-NITROTOLUENE	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				HMX	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				NITROBENZENE	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				RDX	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
				TETRYL	.4	mg/kg	U	N	N	U	R		16				D058-01T	19:03
PL0072	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D058-02	08:38

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0072	SW8330	METHOD	N 0 1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				2,4-DNT	.44	mg/kg		Y	Y	P							D058-02	08:38
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				HMX	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				RDX	.4	mg/kg	U	N	Y	U	U						D058-02	08:38
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D058-02	08:38
PL0091	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				HMX	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				RDX	.4	mg/kg	U	N	Y	U	U						D058-03	10:34
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D058-03	10:34
PL0092	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				HMX	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				RDX	.4	mg/kg	U	N	Y	U	U						D058-04	11:12
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D058-04	11:12

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0109	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				HMX	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				RDX	.4	mg/kg	U	N	Y	U	U						D058-05	11:51
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D058-05	11:51
PL0110	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				HMX	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				RDX	.4	mg/kg	U	N	Y	U	U						D058-06	14:25
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D058-06	14:25
PL0111	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						D058-07	15:04
				1,3-DNB	.4	mg/kg	U	N	Y		U						D058-07	15:04
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						D058-07	15:04
				2,4-DNT	.4	mg/kg	U	N	Y		U						D058-07	15:04
				2,6-DNT	.4	mg/kg	U	N	Y		U						D058-07	15:04
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						D058-07	15:04
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						D058-07	15:04
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						D058-07	15:04
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						D058-07	15:04
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						D058-07	15:04
				HMX	.4	mg/kg	U	N	Y		U						D058-07	15:04
				NITROBENZENE	.4	mg/kg	U	N	Y		U						D058-07	15:04

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0111	SW8330	METHOD	N 0 1	RDX	.4	mg/kg	U	N	Y		U						D058-07	15:04
				TETRYL	.4	mg/kg	U	N	Y		UJ		05B				D058-07	15:04
PL0071	SW8141A	SW3545	N 0 5	AZINPHOS-METHYL	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				BOLSTAR	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				CHLORPYRIFOS	.39	mg/kg	U	N	Y	U	U						D058-01	17:13
				COUMAPHOS	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				DEMETON (TOTAL)	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				DIAZINON	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				DICHLORVOS	.39	mg/kg	U	N	Y	U	UJ		11A				D058-01	17:13
				DIMETHOATE	.39	mg/kg	U	N	Y	U	U						D058-01	17:13
				DISULFOTON	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				ETHOPROP	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				FAMPHUR	.39	mg/kg	U	N	Y	U	U						D058-01	17:13
				FENSULFOTHION	.39	mg/kg	U	N	Y	U	U						D058-01	17:13
				FENTHION	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				MALATHION	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				MERPHOS	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				METHYL PARATHION	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				MEVINPHOS	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				NALED	.19	mg/kg	U	N	Y	U	UJ		05B				D058-01	17:13
				PARATHION	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				PHORATE	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				RONNEL	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				STIROPHOS	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				SULFOTEPP	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				THIONAZIN	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				TOKUTHION	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
				TRICHLORONATE	.19	mg/kg	U	N	Y	U	U						D058-01	17:13
PL0072	SW8141A	SW3545	N 0 5	AZINPHOS-METHYL	.19	mg/kg	U	N	Y	U	UJ		05B				D058-02	17:06
				BOLSTAR	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				CHLORPYRIFOS	.39	mg/kg	U	N	Y	U	U						D058-02	17:06
				COUMAPHOS	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				DEMETON (TOTAL)	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				DIAZINON	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				DICHLORVOS	.39	mg/kg	U	N	Y	U	UJ		11A				D058-02	17:06
				DIMETHOATE	.39	mg/kg	U	N	Y	U	UJ		08A				D058-02	17:06
				DISULFOTON	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				ETHOPROP	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				FAMPHUR	.39	mg/kg	U	N	Y	U	U						D058-02	17:06
				FENSULFOTHION	.39	mg/kg	U	N	Y	U	U						D058-02	17:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0072	SW8141A	SW3545	N 0 5	FENTHION	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				MALATHION	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				MERPHOS	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				METHYL PARATHION	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				MEVINPHOS	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				NALED	.19	mg/kg	U	N	Y	U	UJ		05B				D058-02	17:06
				PARATHION	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				PHORATE	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				RONNEL	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				STIROPHOS	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				SULFOTEPP	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				THIONAZIN	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				TOKUTHION	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
				TRICHLORONATE	.19	mg/kg	U	N	Y	U	U						D058-02	17:06
PL0091	SW8141A	SW3545	N 0 5	AZINPHOS-METHYL	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				BOLSTAR	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				CHLORPYRIFOS	.4	mg/kg	U	N	Y	U	U						D058-03	17:43
				COUMAPHOS	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				DEMETON (TOTAL)	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				DIAZINON	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				DICHLORVOS	.4	mg/kg	U	N	Y	U	UJ		11A				D058-03	17:43
				DIMETHOATE	.4	mg/kg	U	N	Y	U	U						D058-03	17:43
				DISULFOTON	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				ETHOPROP	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				FAMPHUR	.4	mg/kg	U	N	Y	U	U						D058-03	17:43
				FENSULFOTHION	.4	mg/kg	U	N	Y	U	U						D058-03	17:43
				FENTHION	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				MALATHION	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				MERPHOS	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				METHYL PARATHION	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				MEVINPHOS	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				NALED	.2	mg/kg	U	N	Y	U	UJ		05B				D058-03	17:43
				PARATHION	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				PHORATE	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				RONNEL	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				STIROPHOS	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				SULFOTEPP	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				THIONAZIN	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				TOKUTHION	.2	mg/kg	U	N	Y	U	U						D058-03	17:43
				TRICHLORONATE	.2	mg/kg	U	N	Y	U	U						D058-03	17:43

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0092	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				CHLORPYRIFOS	.077	mg/kg	U	N	Y	U	U						D058-04	18:12
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				DIAZINON	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				DICHLORVOS	.077	mg/kg	U	N	Y	U	UJ		11A				D058-04	18:12
				DIMETHOATE	.077	mg/kg	U	N	Y	U	U						D058-04	18:12
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				FAMPHUR	.077	mg/kg	U	N	Y	U	U						D058-04	18:12
				FENSULFOTHION	.077	mg/kg	U	N	Y	U	U						D058-04	18:12
				FENTHION	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				MALATHION	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				MERPHOS	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				NALED	.038	mg/kg	U	N	Y	U	UJ		05B				D058-04	18:12
				PARATHION	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				PHORATE	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				RONNEL	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						D058-04	18:12
PL0109	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				BOLSTAR	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				CHLORPYRIFOS	.082	mg/kg	U	N	Y	U	U						D058-05	18:42
				COUMAPHOS	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				DIAZINON	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				DICHLORVOS	.082	mg/kg	U	N	Y	U	UJ		11A				D058-05	18:42
				DIMETHOATE	.082	mg/kg	U	N	Y	U	U						D058-05	18:42
				DISULFOTON	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				ETHOPROP	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				FAMPHUR	.082	mg/kg	U	N	Y	U	U						D058-05	18:42
				FENSULFOTHION	.082	mg/kg	U	N	Y	U	U						D058-05	18:42
				FENTHION	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				MALATHION	.04	mg/kg	U	N	Y	U	U						D058-05	18:42

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0109	SW8141A	SW3545	N 0 1	MERPHOS	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				METHYL PARATHION	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				MEVINPHOS	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				NALED	.04	mg/kg	U	N	Y	U	UJ		05B				D058-05	18:42
				PARATHION	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				PHORATE	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				RONNEL	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				STIROPHOS	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				SULFOTEPP	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				THIONAZIN	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				TOKUTHION	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
				TRICHLORONATE	.04	mg/kg	U	N	Y	U	U						D058-05	18:42
PL0110	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				CHLORPYRIFOS	.078	mg/kg	U	N	Y	U	U						D058-06	19:11
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				DIAZINON	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				DICHLORVOS	.078	mg/kg	U	N	Y	U	UJ		11A				D058-06	19:11
				DIMETHOATE	.078	mg/kg	U	N	Y	U	U						D058-06	19:11
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				FAMPHUR	.078	mg/kg	U	N	Y	U	U						D058-06	19:11
				FENSULFOTHION	.078	mg/kg	U	N	Y	U	U						D058-06	19:11
				FENTHION	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				MALATHION	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				MERPHOS	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				NALED	.038	mg/kg	U	N	Y	U	UJ		05B				D058-06	19:11
				PARATHION	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				PHORATE	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				RONNEL	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						D058-06	19:11
PL0111	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y		U						D058-07	19:41
				BOLSTAR	.04	mg/kg	U	N	Y		U						D058-07	19:41

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																
PL0111	SW8141A	SW3545	N 0 1	CHLORPYRIFOS	.081	mg/kg	U	N Y	U						D058-07	19:41
				COUMAPHOS	.04	mg/kg	U	N Y	U						D058-07	19:41
				DEMETON (TOTAL)	.04	mg/kg	U	N Y	U						D058-07	19:41
				DIAZINON	.04	mg/kg	U	N Y	U						D058-07	19:41
				DICHLORVOS	.081	mg/kg	U	N Y	UJ		11A				D058-07	19:41
				DIMETHOATE	.081	mg/kg	U	N Y	U						D058-07	19:41
				DISULFOTON	.04	mg/kg	U	N Y	U						D058-07	19:41
				ETHOPROP	.04	mg/kg	U	N Y	U						D058-07	19:41
				FAMPHUR	.081	mg/kg	U	N Y	U						D058-07	19:41
				FENSULFOTHION	.081	mg/kg	U	N Y	U						D058-07	19:41
				FENTHION	.04	mg/kg	U	N Y	U						D058-07	19:41
				MALATHION	.04	mg/kg	U	N Y	U						D058-07	19:41
				MERPHOS	.04	mg/kg	U	N Y	U						D058-07	19:41
				METHYL PARATHION	.04	mg/kg	U	N Y	U						D058-07	19:41
				MEVINPHOS	.04	mg/kg	U	N Y	U						D058-07	19:41
				NALED	.04	mg/kg	U	N Y	UJ		05B				D058-07	19:41
				PARATHION	.04	mg/kg	U	N Y	U						D058-07	19:41
				PHORATE	.04	mg/kg	U	N Y	U						D058-07	19:41
				RONNEL	.04	mg/kg	U	N Y	U						D058-07	19:41
				STIROPHOS	.04	mg/kg	U	N Y	U						D058-07	19:41
				SULFOTEPP	.04	mg/kg	U	N Y	U						D058-07	19:41
				THIONAZIN	.04	mg/kg	U	N Y	U						D058-07	19:41
				TOKUTHION	.04	mg/kg	U	N Y	U						D058-07	19:41
				TRICHLORONATE	.04	mg/kg	U	N Y	U						D058-07	19:41
PL0071	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U						D058-01	20:47
				PCB-1221	.046	mg/kg	U	N Y U	U						D058-01	20:47
				PCB-1232	.046	mg/kg	U	N Y U	U						D058-01	20:47
				PCB-1242	.046	mg/kg	U	N Y U	U						D058-01	20:47
				PCB-1248	.046	mg/kg	U	N Y U	U						D058-01	20:47
				PCB-1254	.046	mg/kg	U	N Y U	U						D058-01	20:47
				PCB-1260	.046	mg/kg	U	N Y U	U						D058-01	20:47
PL0072	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U						D058-02	21:13
				PCB-1221	.046	mg/kg	U	N Y U	U						D058-02	21:13
				PCB-1232	.046	mg/kg	U	N Y U	U						D058-02	21:13
				PCB-1242	.046	mg/kg	U	N Y U	U						D058-02	21:13
				PCB-1248	.046	mg/kg	U	N Y U	U						D058-02	21:13
				PCB-1254	.046	mg/kg	U	N Y U	U						D058-02	21:13
				PCB-1260	.046	mg/kg	U	N Y U	U						D058-02	21:13
PL0091	SW8082	SW3550	N 0 1	PCB-1016	.048	mg/kg	U	N Y U	U						D058-03	23:19
				PCB-1221	.048	mg/kg	U	N Y U	U						D058-03	23:19

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1 2 3 4	Lab Sample:	Analysis Time:
1079Q-09													
PL0091	SW8082	SW3550	N 0 1	PCB-1232	.048	mg/kg	U	N Y U	U			D058-03	23:19
				PCB-1242	.048	mg/kg	U	N Y U	U			D058-03	23:19
				PCB-1248	.048	mg/kg	U	N Y U	U			D058-03	23:19
				PCB-1254	.048	mg/kg	U	N Y U	U			D058-03	23:19
				PCB-1260	.048	mg/kg	U	N Y U	U			D058-03	23:19
PL0092	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U			D058-04	23:45
				PCB-1221	.046	mg/kg	U	N Y U	U			D058-04	23:45
				PCB-1232	.046	mg/kg	U	N Y U	U			D058-04	23:45
				PCB-1242	.046	mg/kg	U	N Y U	U			D058-04	23:45
				PCB-1248	.046	mg/kg	U	N Y U	U			D058-04	23:45
				PCB-1254	.046	mg/kg	U	N Y U	U			D058-04	23:45
				PCB-1260	.046	mg/kg	U	N Y U	U			D058-04	23:45
PL0109	SW8082	SW3550	N 0 1	PCB-1016	.049	mg/kg	U	N Y U	U			D058-05	00:10
				PCB-1221	.049	mg/kg	U	N Y U	U			D058-05	00:10
				PCB-1232	.049	mg/kg	U	N Y U	U			D058-05	00:10
				PCB-1242	.049	mg/kg	U	N Y U	U			D058-05	00:10
				PCB-1248	.049	mg/kg	U	N Y U	U			D058-05	00:10
				PCB-1254	.049	mg/kg	U	N Y U	U			D058-05	00:10
				PCB-1260	.049	mg/kg	U	N Y U	U			D058-05	00:10
PL0110	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U			D058-06	02:17
				PCB-1221	.046	mg/kg	U	N Y U	U			D058-06	02:17
				PCB-1232	.046	mg/kg	U	N Y U	U			D058-06	02:17
				PCB-1242	.046	mg/kg	U	N Y U	U			D058-06	02:17
				PCB-1248	.046	mg/kg	U	N Y U	U			D058-06	02:17
				PCB-1254	.046	mg/kg	U	N Y U	U			D058-06	02:17
				PCB-1260	.046	mg/kg	U	N Y U	U			D058-06	02:17
PL0111	SW8082	SW3550	N 0 1	PCB-1016	.048	mg/kg	U	N Y	U			D058-07	02:42
				PCB-1221	.048	mg/kg	U	N Y	U			D058-07	02:42
				PCB-1232	.048	mg/kg	U	N Y	U			D058-07	02:42
				PCB-1242	.048	mg/kg	U	N Y	U			D058-07	02:42
				PCB-1248	.048	mg/kg	U	N Y	U			D058-07	02:42
				PCB-1254	.048	mg/kg	U	N Y	U			D058-07	02:42
				PCB-1260	.048	mg/kg	U	N Y	U			D058-07	02:42
PL0071	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N Y U	U			D058-01	19:18
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N Y U	U			D058-01	19:18
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N Y U	U			D058-01	19:18
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N Y U	U			D058-01	19:18
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N Y U	U			D058-01	19:18
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N Y U	U			D058-01	19:18

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0071	SW8270C	SW3550	N 0 1	2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-01	19:18
				2,4-DINITROTOLUENE	1.9	mg/kg		Y	Y	P							D058-01	19:18
				2,6-DINITROTOLUENE	.086	mg/kg	J	Y	Y	P	J		15				D058-01	19:18
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	UJ		05B				D058-01	19:18
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						D058-01	19:18
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						D058-01	19:18
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				D058-01	19:18
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-01	19:18
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				BENZO(B)FLUORANTHENE	.084	mg/kg	J	Y	Y	P	J		15				D058-01	19:18
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	UJ		05B				D058-01	19:18
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-01	19:18
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				CHRYSENE	.062	mg/kg	J	Y	Y	P	J		15				D058-01	19:18
				DI-N-BUTYLPHTHALATE	1.3	mg/kg		Y	Y	P							D058-01	19:18
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						D058-01	19:18

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0071	SW8270C	SW3550	N 0 1	DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				FLUORANTHENE	.087	mg/kg	J	Y	Y	P	J		15				D058-01	19:18
				FLUORENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-01	19:18
				N-NITROSODIPHENYLAMINE	4.1	mg/kg		Y	Y	P							D058-01	19:18
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				NITROBENZENE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-01	19:18
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-01	19:18
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				PHENOL	.38	mg/kg	U	N	Y	U	U						D058-01	19:18
				PYRENE	.07	mg/kg	J	Y	Y	P	J		15				D058-01	19:18
PL0072	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-02	19:56
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-02	19:56
				2,4-DINITROTOLUENE	.27	mg/kg	J	Y	Y	P	J		15				D058-02	19:56
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	UJ		05B				D058-02	19:56
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						D058-02	19:56
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						D058-02	19:56
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				D058-02	19:56
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-02	19:56

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0072	SW8270C	SW3550	N 0 1	4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-02	19:56
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	UJ		05B				D058-02	19:56
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-02	19:56
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				DI-N-BUTYLPHTHALATE	.31	mg/kg	J	Y	Y	P	J		15				D058-02	19:56
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				FLUORENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-02	19:56
				N-NITROSODIPHENYLAMINE	.96	mg/kg		Y	Y	P							D058-02	19:56
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				NITROBENZENE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-02	19:56
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-02	19:56
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0072	SW8270C	SW3550	N 0 1	PHENOL	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
				PYRENE	.38	mg/kg	U	N	Y	U	U						D058-02	19:56
PL0091	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				2,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N	Y	U	U						D058-03	20:34
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				2,4-DINITROPHENOL	.76	mg/kg	U	N	Y	U	U						D058-03	20:34
				2,4-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				2,6-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				2-CHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				2-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				2-NITROANILINE	.76	mg/kg	U	N	Y	U	UJ		05B				D058-03	20:34
				2-NITROPHENOL	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N	Y	U	U						D058-03	20:34
				3-NITROANILINE	.76	mg/kg	U	N	Y	U	U						D058-03	20:34
				4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N	Y	U	UJ		05B				D058-03	20:34
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				4-CHLOROANILINE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				4-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				4-NITROANILINE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				4-NITROPHENOL	.76	mg/kg	U	N	Y	U	U						D058-03	20:34
				ACENAPHTHENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				ACENAPHTHYLENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				ANTHRACENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				BENZO(A)PYRENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N	Y	U	UJ		05B				D058-03	20:34

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0091	SW8270C	SW3550	N 0 1	BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N	Y	U	UJ		05B				D058-03	20:34
				BUTYLBENZYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				CARBAZOLE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				CHRYSENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				DIBENZOFURAN	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				DIETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				DIMETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				FLUORENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				HEXACHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				HEXACHLOROETHANE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				ISOPHORONE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N	Y	U	UJ		05B				D058-03	20:34
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				NAPHTHALENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				NITROBENZENE	.4	mg/kg	U	N	Y	U	UJ		05B				D058-03	20:34
				PENTACHLOROPHENOL	.76	mg/kg	U	N	Y	U	U						D058-03	20:34
				PHENANTHRENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				PHENOL	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
				PYRENE	.4	mg/kg	U	N	Y	U	U						D058-03	20:34
PL0092	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-04	21:12
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-04	21:12
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0092	SW8270C	SW3550	N 0 1	2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	UJ		05B				D058-04	21:12
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						D058-04	21:12
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						D058-04	21:12
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				D058-04	21:12
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-04	21:12
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	UJ		05B				D058-04	21:12
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-04	21:12
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				FLUORENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0092	SW8270C	SW3550	N 0 1	INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-04	21:12
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				NITROBENZENE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-04	21:12
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-04	21:12
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				PHENOL	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
				PYRENE	.38	mg/kg	U	N	Y	U	U						D058-04	21:12
PL0109	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				2,4,6-TRICHLOROPHENOL	.77	mg/kg	U	N	Y	U	U						D058-05	21:50
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				2,4-DINITROPHENOL	.77	mg/kg	U	N	Y	U	U						D058-05	21:50
				2,4-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				2,6-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				2-CHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				2-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				2-NITROANILINE	.77	mg/kg	U	N	Y	U	UJ		05B				D058-05	21:50
				2-NITROPHENOL	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				3,3'-DICHLOROBENZIDINE	.77	mg/kg	U	N	Y	U	U						D058-05	21:50
				3-NITROANILINE	.77	mg/kg	U	N	Y	U	U						D058-05	21:50
				4,6-DINITRO-2-METHYLPHENOL	.77	mg/kg	U	N	Y	U	UJ		05B				D058-05	21:50
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				4-CHLOROANILINE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				4-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				4-NITROANILINE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				4-NITROPHENOL	.77	mg/kg	U	N	Y	U	U						D058-05	21:50
				ACENAPHTHENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				ACENAPHTHYLENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				ANTHRACENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0109	SW8270C	SW3550	N 0 1	BENZO(A)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				BENZO(A)PYRENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N	Y	U	UJ		05B				D058-05	21:50
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N	Y	U	UJ		05B				D058-05	21:50
				BUTYLBENZYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				CARBAZOLE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				CHRYSENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				DIBENZOFURAN	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				DIETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				DIMETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				FLUORENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				HEXACHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				HEXACHLOROETHANE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				ISOPHORONE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N	Y	U	UJ		05B				D058-05	21:50
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				NAPHTHALENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				NITROBENZENE	.4	mg/kg	U	N	Y	U	UJ		05B				D058-05	21:50
				PENTACHLOROPHENOL	.77	mg/kg	U	N	Y	U	U						D058-05	21:50
				PHENANTHRENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				PHENOL	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
				PYRENE	.4	mg/kg	U	N	Y	U	U						D058-05	21:50
PL0110	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-06	22:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0110	SW8270C	SW3550	N 0 1	2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-06	22:28
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	UJ		05B				D058-06	22:28
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						D058-06	22:28
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						D058-06	22:28
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				D058-06	22:28
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-06	22:28
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	UJ		05B				D058-06	22:28
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-06	22:28
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						D058-06	22:28

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0110	SW8270C	SW3550	N 0 1	DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				FLUORENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-06	22:28
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				NITROBENZENE	.38	mg/kg	U	N	Y	U	UJ		05B				D058-06	22:28
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						D058-06	22:28
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				PHENOL	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
				PYRENE	.38	mg/kg	U	N	Y	U	U						D058-06	22:28
PL0111	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N	Y		U						D058-07	23:06
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N	Y		U						D058-07	23:06
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N	Y		U						D058-07	23:06
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N	Y		U						D058-07	23:06
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N	Y		U						D058-07	23:06
				2,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N	Y		U						D058-07	23:06
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N	Y		U						D058-07	23:06
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N	Y		U						D058-07	23:06
				2,4-DINITROPHENOL	.76	mg/kg	U	N	Y		U						D058-07	23:06
				2,4-DINITROTOLUENE	.4	mg/kg	U	N	Y		U						D058-07	23:06
				2,6-DINITROTOLUENE	.4	mg/kg	U	N	Y		U						D058-07	23:06
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N	Y		U						D058-07	23:06
				2-CHLOROPHENOL	.4	mg/kg	U	N	Y		U						D058-07	23:06
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N	Y		U						D058-07	23:06
				2-METHYLPHENOL	.4	mg/kg	U	N	Y		U						D058-07	23:06
				2-NITROANILINE	.76	mg/kg	U	N	Y		UJ		05B				D058-07	23:06
				2-NITROPHENOL	.4	mg/kg	U	N	Y		U						D058-07	23:06
				3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N	Y		U						D058-07	23:06
				3-NITROANILINE	.76	mg/kg	U	N	Y		U						D058-07	23:06
				4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N	Y		UJ		05B				D058-07	23:06
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y		U						D058-07	23:06
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N	Y		U						D058-07	23:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																
PL0111	SW8270C	SW3550	N 0 1	4-CHLOROANILINE	.4	mg/kg	U	N Y	U						D058-07	23:06
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U						D058-07	23:06
				4-METHYLPHENOL	.4	mg/kg	U	N Y	U						D058-07	23:06
				4-NITROANILINE	.4	mg/kg	U	N Y	U						D058-07	23:06
				4-NITROPHENOL	.76	mg/kg	U	N Y	U						D058-07	23:06
				ACENAPHTHENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				ACENAPHTHYLENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				ANTHRACENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				BENZO(A)PYRENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N Y	U						D058-07	23:06
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N Y	U						D058-07	23:06
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N Y	UJ		05B				D058-07	23:06
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N Y	UJ		05B				D058-07	23:06
				BUTYLBENZYLPHTHALATE	.4	mg/kg	U	N Y	U						D058-07	23:06
				CARBAZOLE	.4	mg/kg	U	N Y	U						D058-07	23:06
				CHRYSENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N Y	U						D058-07	23:06
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N Y	U						D058-07	23:06
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				DIBENZOFURAN	.4	mg/kg	U	N Y	U						D058-07	23:06
				DIETHYLPHTHALATE	.4	mg/kg	U	N Y	U						D058-07	23:06
				DIMETHYLPHTHALATE	.4	mg/kg	U	N Y	U						D058-07	23:06
				FLUORANTHENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				FLUORENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				HEXACHLOROBENZENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				HEXACHLOROETHANE	.4	mg/kg	U	N Y	U						D058-07	23:06
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				ISOPHORONE	.4	mg/kg	U	N Y	U						D058-07	23:06
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N Y	UJ		05B				D058-07	23:06
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N Y	U						D058-07	23:06
				NAPHTHALENE	.4	mg/kg	U	N Y	U						D058-07	23:06
				NITROBENZENE	.4	mg/kg	U	N Y	UJ		05B				D058-07	23:06
				PENTACHLOROPHENOL	.76	mg/kg	U	N Y	U						D058-07	23:06
				PHENANTHRENE	.4	mg/kg	U	N Y	U						D058-07	23:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0111	SW8270C	SW3550	N 0 1	PHENOL	.4	mg/kg	U	N	Y		U						D058-07	23:06
				PYRENE	.4	mg/kg	U	N	Y		U						D058-07	23:06
PL0071	SW8260B	SW5035	N 0 .83	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,2-DIBROMO-3-CHLOROPROPANE	.0096	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				2-BUTANONE	.019	mg/kg	U	N	Y	U	U						D058-01	13:16
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						D058-01	13:16
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						D058-01	13:16
				ACETONE	.41	mg/kg	E	Y	Y	P	J		04A	05A	05B	19	D058-01	13:16
				BENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				BROMOFORM	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				CHLOROETHANE	.0096	mg/kg	U	N	Y	U	U						D058-01	13:16
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0071	SW8260B	SW5035	N 0 .83	CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	UJ		05B				D058-01	13:16
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				DICHLORODIFLUOROMETHANE	.0096	mg/kg	U	N	Y	U	U						D058-01	13:16
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				M/P-XYLENES	.0096	mg/kg	U	N	Y	U	U						D058-01	13:16
				METHYLENE CHLORIDE	.0096	mg/kg	U	N	Y	U	U						D058-01	13:16
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				NAPHTHALENE	.0096	mg/kg	U	N	Y	U	U						D058-01	13:16
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				STYRENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						D058-01	13:16
PL0072	SW8260B	SW5035	N 0 .85	1,1,1,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,1,1-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,1,2,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,1,2-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,1-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,1-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,1-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,2,3-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,2,3-TRICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,2,4-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,2,4-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,2-DIBROMO-3-CHLOROPROPANE	.0098	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,2-DIBROMOETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,2-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0072	SW8260B	SW5035	N 0 .85	1,2-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,3,5-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,3-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,3-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				1,4-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				2,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				2-BUTANONE	.02	mg/kg	U	N	Y	U	U						D058-02	13:53
				2-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				2-HEXANONE	.02	mg/kg	U	N	Y	U	U						D058-02	13:53
				4-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						D058-02	13:53
				ACETONE	.042	mg/kg		Y	Y	P	J		04A	05A	05B		D058-02	13:53
				BENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				BROMOBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				BROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				BROMODICHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				BROMOFORM	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				BROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				CARBON DISULFIDE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				CARBON TETRACHLORIDE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				CHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				CHLOROETHANE	.0098	mg/kg	U	N	Y	U	U						D058-02	13:53
				CHLOROFORM	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				CHLOROMETHANE	.0049	mg/kg	U	N	Y	U	UJ		05B				D058-02	13:53
				CIS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				CIS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				DIBROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				DIBROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				DICHLORODIFLUOROMETHANE	.0098	mg/kg	U	N	Y	U	U						D058-02	13:53
				ETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				HEXACHLOROBUTADIENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				ISOPROPYL BENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				M/P-XYLENES	.0098	mg/kg	U	N	Y	U	U						D058-02	13:53
				METHYLENE CHLORIDE	.0098	mg/kg	U	N	Y	U	U						D058-02	13:53
				N-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				N-PROPYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				NAPHTHALENE	.0098	mg/kg	U	N	Y	U	U						D058-02	13:53
				O-XYLENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				P-ISOPROPYLTOLUENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0072	SW8260B	SW5035	N 0 .85	SEC-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				STYRENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				TERT-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				TETRACHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				TOLUENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				TRANS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				TRANS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				TRICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				TRICHLOROFLUOROMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
				VINYL CHLORIDE	.0049	mg/kg	U	N	Y	U	U						D058-02	13:53
PL0091	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,1,1-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,1,2,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,1,2-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,1-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,1-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,1-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,2,3-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,2,3-TRICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,2,4-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,2,4-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,2-DIBROMO-3-CHLOROPROPANE	.0099	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,2-DIBROMOETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,2-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,2-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,3,5-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,3-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,3-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				1,4-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				2,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				2-BUTANONE	.02	mg/kg	U	N	Y	U	U						D058-03	14:30
				2-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				2-HEXANONE	.02	mg/kg	U	N	Y	U	U						D058-03	14:30
				4-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						D058-03	14:30
				ACETONE	.47	mg/kg	E	Y	Y	P	J		04A	05A	05B	19	D058-03	14:30
				BENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				BROMOBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				BROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0091	SW8260B	SW5035	N 0 .82	BROMODICHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				BROMOFORM	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				BROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				CARBON DISULFIDE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				CARBON TETRACHLORIDE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				CHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				CHLOROETHANE	.0099	mg/kg	U	N	Y	U	U						D058-03	14:30
				CHLOROFORM	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				CHLOROMETHANE	.0049	mg/kg	U	N	Y	U	UJ		05B				D058-03	14:30
				CIS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				CIS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				DIBROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				DIBROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				DICHLORODIFLUOROMETHANE	.0099	mg/kg	U	N	Y	U	U						D058-03	14:30
				ETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				HEXACHLOROBUTADIENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				ISOPROPYL BENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				M/P-XYLENES	.0099	mg/kg	U	N	Y	U	U						D058-03	14:30
				METHYLENE CHLORIDE	.0099	mg/kg	U	N	Y	U	U						D058-03	14:30
				N-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				N-PROPYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				NAPHTHALENE	.0099	mg/kg	U	N	Y	U	U						D058-03	14:30
				O-XYLENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				P-ISOPROPYLTOLUENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				SEC-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				STYRENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				TERT-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				TETRACHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				TOLUENE	.0012	mg/kg	J	Y	Y	P	J		15				D058-03	14:30
				TRANS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				TRANS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				TRICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				TRICHLOROFLUOROMETHANE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
				VINYL CHLORIDE	.0049	mg/kg	U	N	Y	U	U						D058-03	14:30
PL0092	SW8260B	SW5035	N 0 .78	1,1,1,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,1,1-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,1,2,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,1,2-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,1-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,1-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0092	SW8260B	SW5035	N 0 .78	1,1-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,2,3-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,2,3-TRICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,2,4-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,2,4-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,2-DIBROMO-3-CHLOROPROPANE	.009	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,2-DIBROMOETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,2-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,2-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,3,5-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,3-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,3-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				1,4-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				2,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				2-BUTANONE	.018	mg/kg	U	N	Y	U	U						D058-04	15:07
				2-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						D058-04	15:07
				4-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						D058-04	15:07
				ACETONE	.072	mg/kg		Y	Y	P	J		04A	05A	05B		D058-04	15:07
				BENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				BROMOBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				BROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				BROMODICHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				BROMOFORM	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				BROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				CARBON DISULFIDE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				CARBON TETRACHLORIDE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				CHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				CHLOROETHANE	.009	mg/kg	U	N	Y	U	U						D058-04	15:07
				CHLOROFORM	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				CHLOROMETHANE	.0045	mg/kg	U	N	Y	U	UJ		05B				D058-04	15:07
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				CIS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				DIBROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				DIBROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				DICHLORODIFLUOROMETHANE	.009	mg/kg	U	N	Y	U	U						D058-04	15:07
				ETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				HEXACHLOROBUTADIENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0092	SW8260B	SW5035	N 0 .78	ISOPROPYL BENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				M/P-XYLENES	.009	mg/kg	U	N	Y	U	U						D058-04	15:07
				METHYLENE CHLORIDE	.009	mg/kg	U	N	Y	U	U						D058-04	15:07
				N-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				N-PROPYLBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				NAPHTHALENE	.009	mg/kg	U	N	Y	U	U						D058-04	15:07
				O-XYLENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				P-ISOPROPYLTOLUENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				SEC-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				STYRENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				TERT-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				TETRACHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				TOLUENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				TRANS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				TRANS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				TRICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				TRICHLOROFLUOROMETHANE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
				VINYL CHLORIDE	.0045	mg/kg	U	N	Y	U	U						D058-04	15:07
PL0109	SW8260B	SW5035	N 0 .94	1,1,1,2-TETRACHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,1,1-TRICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,1,2,2-TETRACHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,1,2-TRICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,1-DICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,1-DICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,1-DICHLOROPROPENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,2,3-TRICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,2,3-TRICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,2,4-TRICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,2,4-TRIMETHYLBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,2-DIBROMOETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,2-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,2-DICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,2-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,3,5-TRIMETHYLBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,3-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,3-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				1,4-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				2,2-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				2-BUTANONE	.023	mg/kg	U	N	Y	U	UJ		05B				D058-05R	22:44

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0109	SW8260B	SW5035	N 0 .94	2-CHLOROTOLUENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				2-HEXANONE	.023	mg/kg	U	N	Y	U	UJ		05B				D058-05R	22:44
				4-CHLOROTOLUENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				4-METHYL-2-PENTANONE	.023	mg/kg	U	N	Y	U	UJ		05B				D058-05R	22:44
				ACETONE	.28	mg/kg		Y	Y	P	J		05A				D058-05R	22:44
				BENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				BROMOBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				BROMOCHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				BROMODICHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				BROMOFORM	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				BROMOMETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				CARBON DISULFIDE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				CARBON TETRACHLORIDE	.0058	mg/kg	U	N	Y	U	UJ		05B				D058-05R	22:44
				CHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				CHLOROETHANE	.012	mg/kg	U	N	Y	U	U						D058-05R	22:44
				CHLOROFORM	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				CHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				CIS-1,2-DICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				CIS-1,3-DICHLOROPROPENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				DIBROMOCHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				DIBROMOMETHANE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	U						D058-05R	22:44
				ETHYLBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				HEXACHLOROBUTADIENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				ISOPROPYL BENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				M/P-XYLENES	.012	mg/kg	U	N	Y	U	U						D058-05R	22:44
				METHYLENE CHLORIDE	.012	mg/kg	U	N	Y	U	U						D058-05R	22:44
				N-BUTYLBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				N-PROPYLBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				NAPHTHALENE	.012	mg/kg	U	N	Y	U	U						D058-05R	22:44
				O-XYLENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				P-ISOPROPYLTOLUENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				SEC-BUTYLBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				STYRENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				TERT-BUTYLBENZENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				TETRACHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				TOLUENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				TRANS-1,2-DICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				TRANS-1,3-DICHLOROPROPENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
				TRICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0109	SW8260B	SW5035	N 0 .94	TRICHLOROFLUOROMETHANE	.0058	mg/kg	U	N	Y	U	UJ		05B				D058-05R	22:44
				VINYL CHLORIDE	.0058	mg/kg	U	N	Y	U	U						D058-05R	22:44
PL0110	SW8260B	SW5035	N 0 .76	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,1-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,1-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,2-DIBROMO-3-CHLOROPROPANE	.0088	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,2-DIBROMOETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,2-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,3-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				1,4-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				2,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				2-BUTANONE	.018	mg/kg	U	N	Y	U	U						D058-06	16:21
				2-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						D058-06	16:21
				4-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						D058-06	16:21
				ACETONE	.11	mg/kg		Y	Y	P	J		04A	05A	05B		D058-06	16:21
				BENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				BROMOBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				BROMOFORM	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				BROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				CARBON DISULFIDE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				CHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				CHLOROETHANE	.0088	mg/kg	U	N	Y	U	U						D058-06	16:21
				CHLOROFORM	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0110	SW8260B	SW5035	N 0 .76	CHLOROMETHANE	.0044	mg/kg	U	N	Y	U	UJ		05B				D058-06	16:21
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				DIBROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				DICHLORODIFLUOROMETHANE	.0088	mg/kg	U	N	Y	U	U						D058-06	16:21
				ETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				ISOPROPYL BENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				M/P-XYLENES	.0088	mg/kg	U	N	Y	U	U						D058-06	16:21
				METHYLENE CHLORIDE	.0017	mg/kg	J	Y	Y	F	B		06A	06C	15		D058-06	16:21
				N-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				N-PROPYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				NAPHTHALENE	.0088	mg/kg	U	N	Y	U	U						D058-06	16:21
				O-XYLENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				P-ISOPROPYLTOLUENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				SEC-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				STYRENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				TERT-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				TOLUENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
				VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U						D058-06	16:21
PL0111	SW8260B	SW5035	N 0 .78	1,1,1,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,1,1-TRICHLOROETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,1,2,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,1,2-TRICHLOROETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,1-DICHLOROETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,1-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,1-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,2,3-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,2,3-TRICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,2,4-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,2,4-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,2-DIBROMO-3-CHLOROPROPANE	.0094	mg/kg	U	N	Y		U						D058-07	16:58
				1,2-DIBROMOETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,2-DICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0111	SW8260B	SW5035	N 0 .78	1,2-DICHLOROETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,3,5-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,3-DICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,3-DICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				1,4-DICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				2,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				2-BUTANONE	.019	mg/kg	U	N	Y		U						D058-07	16:58
				2-CHLOROTOLUENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				2-HEXANONE	.019	mg/kg	U	N	Y		U						D058-07	16:58
				4-CHLOROTOLUENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y		U						D058-07	16:58
				ACETONE	.14	mg/kg		Y	Y		J		04A	05A	05B		D058-07	16:58
				BENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				BROMOBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				BROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				BROMODICHLOROMETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				BROMOFORM	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				BROMOMETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				CARBON DISULFIDE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				CARBON TETRACHLORIDE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				CHLOROBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				CHLOROETHANE	.0094	mg/kg	U	N	Y		U						D058-07	16:58
				CHLOROFORM	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				CHLOROMETHANE	.0047	mg/kg	U	N	Y		UJ		05B				D058-07	16:58
				CIS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				CIS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				DIBROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				DIBROMOMETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				DICHLORODIFLUOROMETHANE	.0094	mg/kg	U	N	Y		U						D058-07	16:58
				ETHYLBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				HEXACHLOROBUTADIENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				ISOPROPYL BENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				M/P-XYLENES	.0094	mg/kg	U	N	Y		U						D058-07	16:58
				METHYLENE CHLORIDE	.0018	mg/kg	J	Y	Y		B		06A	06C	15		D058-07	16:58
				N-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				N-PROPYLBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				NAPHTHALENE	.0094	mg/kg	U	N	Y		U						D058-07	16:58
				O-XYLENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				P-ISOPROPYLTOLUENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-09																		
PL0111	SW8260B	SW5035	N 0 .78	SEC-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				STYRENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				TERT-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				TETRACHLOROETHENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				TOLUENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				TRANS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				TRANS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				TRICHLOROETHENE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				TRICHLOROFLUOROMETHANE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
				VINYL CHLORIDE	.0047	mg/kg	U	N	Y		U						D058-07	16:58
1079Q-10																		
PL0080	SW6010B	SW3050	N 0 1	LEAD	25.8	mg/kg		Y	Y	P	J		13				D086-17	23:19
PL0081	SW6010B	SW3050	N 0 1	LEAD	24	mg/kg		Y	Y	P	J		13				D086-18	23:35
PL0088	SW6010B	SW3050	N 0 1	ALUMINUM	13500	mg/kg		Y	Y	P							D086-01	14:50
				ANTIMONY	11.8	mg/kg	U	N	Y	U	U						D086-01	14:50
				ARSENIC	4.99	mg/kg		Y	Y	P							D086-01	15:35
				BARIUM	92.2	mg/kg		Y	Y	P							D086-01	14:50
				BERYLLIUM	.804	mg/kg	J	Y	Y	P	J		15				D086-01	14:50
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						D086-01	14:50
				CALCIUM	378	mg/kg		Y	Y	P							D086-01	14:50
				CHROMIUM	14.8	mg/kg		Y	Y	P							D086-01	14:50
				COBALT	13.3	mg/kg		Y	Y	P							D086-01	14:50
				COPPER	12.7	mg/kg		Y	Y	P							D086-01	14:50
				IRON	16400	mg/kg		Y	Y	P							D086-01	14:50
				LEAD	30	mg/kg		Y	Y	P							D086-01	15:35
				MAGNESIUM	684	mg/kg		Y	Y	P							D086-01	14:50
				MANGANESE	387	mg/kg		Y	Y	P							D086-01	14:50
				NICKEL	7.3	mg/kg		Y	Y	P							D086-01	14:50
				POTASSIUM	484	mg/kg	J	Y	Y	P	J		15				D086-01	14:50
				SELENIUM	1.18	mg/kg	U	N	Y	U	U						D086-01	15:35
				SILVER	2.36	mg/kg	U	N	Y	U	U						D086-01	14:50
				SODIUM	48.6	mg/kg	J	Y	Y	P	J		15				D086-01	14:50
				THALLIUM	2.36	mg/kg	U	N	Y	U	U						D086-01	15:35
				VANADIUM	23.4	mg/kg		Y	Y	P							D086-01	14:50
				ZINC	28	mg/kg		Y	Y	P							D086-01	14:50
	SW7471A	TOTAL	N 0 1	MERCURY	.0499	mg/kg	J	Y	Y	P	J		15				D086-01	11:33
PL0089	SW6010B	SW3050	N 0 1	ALUMINUM	11800	mg/kg		Y	Y	P							D086-02	14:55
				ANTIMONY	12.5	mg/kg	U	N	Y	U	U						D086-02	14:55
				ARSENIC	9.71	mg/kg		Y	Y	P							D086-02	15:40

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-10																		
PL0089	SW6010B	SW3050	N 0 1	BARIUM	127	mg/kg		Y	Y	P							D086-02	14:55
				BERYLLIUM	.801	mg/kg	J	Y	Y	P	J		15				D086-02	14:55
				CADMIUM	1.25	mg/kg	U	N	Y	U	U						D086-02	14:55
				CALCIUM	222	mg/kg		Y	Y	P							D086-02	14:55
				CHROMIUM	19.5	mg/kg		Y	Y	P							D086-02	14:55
				COBALT	7.25	mg/kg		Y	Y	P							D086-02	14:55
				COPPER	46.4	mg/kg		Y	Y	P							D086-02	14:55
				IRON	42400	mg/kg		Y	Y	P							D086-02	14:55
				LEAD	19.2	mg/kg		Y	Y	P							D086-02	15:40
				MAGNESIUM	446	mg/kg		Y	Y	P							D086-02	14:55
				MANGANESE	400	mg/kg		Y	Y	P							D086-02	14:55
				NICKEL	8.74	mg/kg		Y	Y	P							D086-02	14:55
				POTASSIUM	1210	mg/kg		Y	Y	P							D086-02	14:55
				SELENIUM	1.25	mg/kg	U	N	Y	U	U						D086-02	15:40
				SILVER	2.49	mg/kg	U	N	Y	U	U						D086-02	14:55
				SODIUM	225	mg/kg		Y	Y	P							D086-02	14:55
				THALLIUM	1.46	mg/kg	J	Y	Y	P	J		15				D086-02	15:40
				VANADIUM	35.4	mg/kg		Y	Y	P							D086-02	14:55
				ZINC	47.9	mg/kg		Y	Y	P							D086-02	14:55
	SW7471A	TOTAL	N 0 1	MERCURY	.0407	mg/kg	J	Y	Y	P	J		15				D086-02	11:35
PL0100	SW6010B	SW3050	N 0 1	ALUMINUM	9940	mg/kg		Y	Y	P							D086-19	16:16
				ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				D086-19	16:16
				ARSENIC	4.7	mg/kg		Y	Y	P							D086-19	23:41
				BARIUM	71.3	mg/kg		Y	Y	P							D086-19	16:16
				BERYLLIUM	.509	mg/kg	J	Y	Y	P	J		15				D086-19	16:16
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						D086-19	16:16
				CALCIUM	450	mg/kg		Y	Y	P							D086-19	16:16
				CHROMIUM	19.2	mg/kg		Y	Y	P							D086-19	16:16
				COBALT	4.26	mg/kg		Y	Y	P							D086-19	16:16
				COPPER	8.37	mg/kg		Y	Y	P							D086-19	16:16
				IRON	18200	mg/kg		Y	Y	P							D086-19	16:16
				LEAD	13.3	mg/kg		Y	Y	P	J		13				D086-19	23:41
				MAGNESIUM	423	mg/kg		Y	Y	P							D086-19	16:16
				MANGANESE	325	mg/kg		Y	Y	P							D086-19	16:16
				NICKEL	5.09	mg/kg		Y	Y	P	J		13				D086-19	16:16
				POTASSIUM	404	mg/kg	J	Y	Y	P	J		15				D086-19	16:16
				SELENIUM	.579	mg/kg	J	Y	Y	P	J		08A	15			D086-19	23:41
				SILVER	2.36	mg/kg	U	N	Y	U	UJ		08A				D086-19	16:16
				SODIUM	49.2	mg/kg	J	Y	Y	P	J		15				D086-19	16:16
				THALLIUM	2.36	mg/kg	U	N	Y	U	U						D086-19	23:41

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-10																
PL0100	SW6010B	SW3050	N 0 1	VANADIUM	24	mg/kg		Y Y P							D086-19	16:16
				ZINC	21.5	mg/kg		Y Y P							D086-19	16:16
	SW7471A	TOTAL	N 0 1	MERCURY	.0491	mg/kg	J	Y Y P	J		15				D086-19	11:37
PL0101	SW6010B	SW3050	N 0 1	ALUMINUM	14800	mg/kg		Y Y P							D086-23	16:45
				ANTIMONY	11.8	mg/kg	U	N Y U	UJ		08A				D086-23	16:45
				ARSENIC	8.16	mg/kg		Y Y P							D086-23	00:02
				BARIUM	49.6	mg/kg		Y Y P							D086-23	16:45
				BERYLLIUM	1.18	mg/kg	U	N Y U	U						D086-23	16:45
				CADMIUM	1.18	mg/kg	U	N Y U	U						D086-23	16:45
				CALCIUM	324	mg/kg		Y Y P							D086-23	16:45
				CHROMIUM	25.9	mg/kg		Y Y P							D086-23	16:45
				COBALT	3.14	mg/kg		Y Y P							D086-23	16:45
				COPPER	18.4	mg/kg		Y Y P							D086-23	16:45
				IRON	34600	mg/kg		Y Y P							D086-23	16:45
				LEAD	12.6	mg/kg		Y Y P	J		13				D086-23	00:02
				MAGNESIUM	598	mg/kg		Y Y P							D086-23	16:45
				MANGANESE	59.7	mg/kg		Y Y P							D086-23	16:45
				NICKEL	6.8	mg/kg		Y Y P	J		13				D086-23	16:45
				POTASSIUM	674	mg/kg		Y Y P							D086-23	16:45
				SELENIUM	.896	mg/kg	J	Y Y P	J		08A	15			D086-23	00:02
				SILVER	2.35	mg/kg	U	N Y U	UJ		08A				D086-23	16:45
				SODIUM	58.8	mg/kg	J	Y Y P	J		15				D086-23	16:45
				THALLIUM	1	mg/kg	J	Y Y P	J		15				D086-23	00:02
				VANADIUM	41.8	mg/kg		Y Y P							D086-23	16:45
				ZINC	32.2	mg/kg		Y Y P							D086-23	16:45
	SW7471A	TOTAL	N 0 1	MERCURY	.0753	mg/kg	J	Y Y P	J		15				D086-23	11:54
PL0102	SW6010B	SW3050	N 0 1	ALUMINUM	14700	mg/kg		Y Y P							D086-24	16:50
				ANTIMONY	12.4	mg/kg	U	N Y U	UJ		08A				D086-24	16:50
				ARSENIC	7.96	mg/kg		Y Y P							D086-24	21:54
				BARIUM	34.5	mg/kg		Y Y P							D086-24	16:50
				BERYLLIUM	1.24	mg/kg	U	N Y U	U						D086-24	16:50
				CADMIUM	1.24	mg/kg	U	N Y U	U						D086-24	16:50
				CALCIUM	192	mg/kg		Y Y P							D086-24	16:50
				CHROMIUM	25	mg/kg		Y Y P							D086-24	16:50
				COBALT	3.55	mg/kg		Y Y P							D086-24	16:50
				COPPER	27.1	mg/kg		Y Y P							D086-24	16:50
				IRON	45400	mg/kg		Y Y P							D086-24	16:50
				LEAD	14.4	mg/kg		Y Y P	J		13				D086-24	21:54
				MAGNESIUM	438	mg/kg		Y Y P							D086-24	16:50
				MANGANESE	38.6	mg/kg		Y Y P							D086-24	16:50

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-10																		
PL0102	SW6010B	SW3050	N 0 1	NICKEL	8.88	mg/kg		Y	Y	P	J		13				D086-24	16:50
				POTASSIUM	844	mg/kg		Y	Y	P							D086-24	16:50
				SELENIUM	1.16	mg/kg	J	Y	Y	P	J		08A	15			D086-24	21:54
				SILVER	2.48	mg/kg	U	N	Y	U	UJ		08A				D086-24	16:50
				SODIUM	66.8	mg/kg	J	Y	Y	P	J		15				D086-24	16:50
				THALLIUM	1.52	mg/kg	J	Y	Y	P	J		15				D086-24	21:54
				VANADIUM	52.5	mg/kg		Y	Y	P							D086-24	16:50
				ZINC	43.8	mg/kg		Y	Y	P							D086-24	16:50
	SW7471A	TOTAL	N 0 1	MERCURY	.165	mg/kg		Y	Y	P							D086-24	11:56
PL0105	SW6010B	SW3050	N 0 1	LEAD	539	mg/kg		Y	Y	P							D086-03	15:45
PL0106	SW6010B	SW3050	N 0 1	LEAD	1050	mg/kg		Y	Y	P							D086-04	15:51
PL0112	SW6010B	SW3050	N 0 1	LEAD	36.4	mg/kg		Y	Y	P							D086-05	15:56
PL0113	SW6010B	SW3050	N 0 1	LEAD	11.6	mg/kg		Y	Y	P	J		13				D086-06	21:43
PL0114	SW6010B	SW3050	N 0 1	LEAD	30.8	mg/kg		Y	Y	P	J		13				D086-07	21:49
PL0115	SW6010B	SW3050	N 0 1	LEAD	6.4	mg/kg		Y	Y	P	J		13				D086-08	22:31
PL0116	SW6010B	SW3050	N 0 1	ALUMINUM	6570	mg/kg		Y	Y	P							D086-20	16:31
				ANTIMONY	12.1	mg/kg	U	N	Y	U	UJ		08A				D086-20	16:31
				ARSENIC	1.84	mg/kg		Y	Y	P							D086-20	23:46
				BARIUM	109	mg/kg		Y	Y	P							D086-20	16:31
				BERYLLIUM	1.06	mg/kg	J	Y	Y	P	J		15				D086-20	16:31
				CADMIUM	1.21	mg/kg	U	N	Y	U	U						D086-20	16:31
				CALCIUM	888	mg/kg		Y	Y	P							D086-20	16:31
				CHROMIUM	5.04	mg/kg		Y	Y	P							D086-20	16:31
				COBALT	4.71	mg/kg		Y	Y	P							D086-20	16:31
				COPPER	71.5	mg/kg		Y	Y	P							D086-20	16:31
				IRON	5800	mg/kg		Y	Y	P							D086-20	16:31
				LEAD	164	mg/kg		Y	Y	P	J		13				D086-20	23:46
				MAGNESIUM	267	mg/kg		Y	Y	P							D086-20	16:31
				MANGANESE	1050	mg/kg		Y	Y	P							D086-20	16:31
				NICKEL	3.82	mg/kg		Y	Y	P	J		13				D086-20	16:31
				POTASSIUM	164	mg/kg	J	Y	Y	P	J		15				D086-20	16:31
				SELENIUM	1.21	mg/kg	U	N	Y	U	UJ		08A				D086-20	23:46
				SILVER	2.41	mg/kg	U	N	Y	U	UJ		08A				D086-20	16:31
				SODIUM	47	mg/kg	J	Y	Y	P	J		15				D086-20	16:31
				THALLIUM	2.41	mg/kg	U	N	Y	U	U						D086-20	23:46
				VANADIUM	8.91	mg/kg		Y	Y	P							D086-20	16:31
				ZINC	20.1	mg/kg		Y	Y	P							D086-20	16:31
	SW7471A	TOTAL	N 0 1	MERCURY	.0424	mg/kg	J	Y	Y	P	J		15				D086-20	11:41
PL0117				ALUMINUM	7360	mg/kg		Y	Y								D086-21	16:35

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-10																		
PL0117	SW6010B	SW3050	N 0 1	ANTIMONY	12.3	mg/kg	U	N	Y		UJ		08A				D086-21	16:35
				ARSENIC	2.47	mg/kg		Y	Y								D086-21	23:51
				BARIUM	110	mg/kg		Y	Y								D086-21	16:35
				BERYLLIUM	1.09	mg/kg	J	Y	Y		J		15				D086-21	16:35
				CADMIUM	1.23	mg/kg	U	N	Y		U						D086-21	16:35
				CALCIUM	797	mg/kg		Y	Y								D086-21	16:35
				CHROMIUM	7.57	mg/kg		Y	Y								D086-21	16:35
				COBALT	4.56	mg/kg		Y	Y								D086-21	16:35
				COPPER	50.8	mg/kg		Y	Y								D086-21	16:35
				IRON	7820	mg/kg		Y	Y								D086-21	16:35
				LEAD	154	mg/kg		Y	Y		J		13				D086-21	23:51
				MAGNESIUM	306	mg/kg		Y	Y								D086-21	16:35
				MANGANESE	1010	mg/kg		Y	Y								D086-21	16:35
				NICKEL	4.17	mg/kg		Y	Y		J		13				D086-21	16:35
				POTASSIUM	201	mg/kg	J	Y	Y		J		15				D086-21	16:35
				SELENIUM	1.23	mg/kg	U	N	Y		UJ		08A				D086-21	23:51
				SILVER	2.46	mg/kg	U	N	Y		UJ		08A				D086-21	16:35
				SODIUM	50	mg/kg	J	Y	Y		J		15				D086-21	16:35
				THALLIUM	2.46	mg/kg	U	N	Y		U						D086-21	23:51
				VANADIUM	11.6	mg/kg		Y	Y								D086-21	16:35
				ZINC	18.8	mg/kg		Y	Y								D086-21	16:35
	SW7471A	TOTAL	N 0 1	MERCURY	.0426	mg/kg	J	Y	Y		J		15				D086-21	11:43
PL0118	SW6010B	SW3050	N 0 1	ALUMINUM	7290	mg/kg		Y	Y	P							D086-22	16:40
				ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				D086-22	16:40
				ARSENIC	2.13	mg/kg		Y	Y	P							D086-22	23:57
				BARIUM	112	mg/kg		Y	Y	P							D086-22	16:40
				BERYLLIUM	1.27	mg/kg		Y	Y	P							D086-22	16:40
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						D086-22	16:40
				CALCIUM	1040	mg/kg		Y	Y	P							D086-22	16:40
				CHROMIUM	7.06	mg/kg		Y	Y	P							D086-22	16:40
				COBALT	5.22	mg/kg		Y	Y	P							D086-22	16:40
				COPPER	5.85	mg/kg		Y	Y	P							D086-22	16:40
				IRON	6980	mg/kg		Y	Y	P							D086-22	16:40
				LEAD	15.8	mg/kg		Y	Y	P	J		13				D086-22	23:57
				MAGNESIUM	281	mg/kg		Y	Y	P							D086-22	16:40
				MANGANESE	1470	mg/kg		Y	Y	P							D086-22	16:40
				NICKEL	4.28	mg/kg		Y	Y	P	J		13				D086-22	16:40
				POTASSIUM	172	mg/kg	J	Y	Y	P	J		15				D086-22	16:40
				SELENIUM	.632	mg/kg	J	Y	Y	P	J		08A	15			D086-22	23:57
				SILVER	2.37	mg/kg	U	N	Y	U	UJ		08A				D086-22	16:40

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-10																
PL0118	SW6010B	SW3050	N 0 1	SODIUM	48.2	mg/kg	J	Y Y P	J		15				D086-22	16:40
				THALLIUM	2.37	mg/kg	U	N Y U	U						D086-22	23:57
				VANADIUM	10.7	mg/kg		Y Y P							D086-22	16:40
				ZINC	10	mg/kg		Y Y P							D086-22	16:40
	SW7471A	TOTAL	N 0 1	MERCURY	.034	mg/kg	J	Y Y P	J		15				D086-22	11:52
PL0129	SW6010B	SW3050	N 0 1	LEAD	10.7	mg/kg		Y Y P	J		13				D086-09	22:37
PL0130	SW6010B	SW3050	N 0 1	LEAD	5.22	mg/kg		Y Y P	J		13				D086-10	22:42
PL0131	SW6010B	SW3050	N 0 1	LEAD	95	mg/kg		Y Y P	J		13				D086-11	22:47
PL0132	SW6010B	SW3050	N 0 1	LEAD	11.2	mg/kg		Y Y P	J		13				D086-12	22:53
PL0133	SW6010B	SW3050	N 0 1	LEAD	12.2	mg/kg		Y Y P	J		13				D086-13	22:58
PL0134	SW6010B	SW3050	N 0 1	LEAD	11.6	mg/kg		Y Y P	J		13				D086-14	23:03
PL0135	SW6010B	SW3050	N 0 1	LEAD	20	mg/kg		Y Y P	J		13				D086-15	23:09
PL0136	SW6010B	SW3050	N 0 1	LEAD	14.4	mg/kg		Y Y P	J		13				D086-16	23:14
1079Q-11																
PL0073	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N Y U	U						E057-01	06:04
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N Y U	U						E057-01	06:04
				2,4-D	.011	mg/kg	U	N Y U	U						E057-01	06:04
				2,4-DB	.023	mg/kg	U	N Y U	U						E057-01	06:04
				DALAPON	.023	mg/kg	U	N Y U	U						E057-01	06:04
				DICAMBA	.023	mg/kg	U	N Y U	U						E057-01	06:04
				DICHLOROPROP	.011	mg/kg	U	N Y U	U						E057-01	06:04
				DINOSEB	.011	mg/kg	U	N Y U	U						E057-01	06:04
				MCPA	2.3	mg/kg	U	N Y U	U						E057-01	06:04
				MCPP	2.3	mg/kg	U	N Y U	U						E057-01	06:04
PL0077	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N Y U	U						E057-02	06:32
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N Y U	U						E057-02	06:32
				2,4-D	.011	mg/kg	U	N Y U	U						E057-02	06:32
				2,4-DB	.022	mg/kg	U	N Y U	U						E057-02	06:32
				DALAPON	.022	mg/kg	U	N Y U	U						E057-02	06:32
				DICAMBA	.022	mg/kg	U	N Y U	U						E057-02	06:32
				DICHLOROPROP	.011	mg/kg	U	N Y U	U						E057-02	06:32
				DINOSEB	.011	mg/kg	U	N Y U	U						E057-02	06:32
				MCPA	2.2	mg/kg	U	N Y U	U						E057-02	06:32
				MCPP	.84	mg/kg	J	Y Y P	J		18	15			E057-02	06:32
PL0086	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N Y U	U						E067-08	07:28
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N Y U	U						E067-08	07:28
				2,4-D	.012	mg/kg	U	N Y U	U						E067-08	07:28
				2,4-DB	.023	mg/kg	U	N Y U	U						E067-08	07:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0086	SW8151A	METHOD	N 0 1	DALAPON	.023	mg/kg	U	N	Y	U	U						E067-08	07:28
				DICAMBA	.023	mg/kg	U	N	Y	U	U						E067-08	07:28
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						E067-08	07:28
				DINOSEB	.012	mg/kg	U	N	Y	U	U						E067-08	07:28
				MCPA	2.3	mg/kg	U	N	Y	U	U						E067-08	07:28
				MCPP	.74	mg/kg	J	Y	Y	P	J		18	15			E067-08	07:28
PL0087	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y		U						E057-04	07:00
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y		U						E057-04	07:00
				2,4-D	.011	mg/kg	U	N	Y		U						E057-04	07:00
				2,4-DB	.023	mg/kg	U	N	Y		U						E057-04	07:00
				DALAPON	.023	mg/kg	U	N	Y		U						E057-04	07:00
				DICAMBA	.023	mg/kg	U	N	Y		U						E057-04	07:00
				DICHLOROPROP	.011	mg/kg	U	N	Y		U						E057-04	07:00
				DINOSEB	.011	mg/kg	U	N	Y		U						E057-04	07:00
				MCPA	2.3	mg/kg	U	N	Y		U						E057-04	07:00
				MCPP	.85	mg/kg	J	Y	Y		J		18	15			E057-04	07:00
PL0073	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						E057-01	05:54
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						E057-01	05:54
				4,4'-DDT	.0045	mg/kg	U	N	Y	U	U						E057-01	05:54
				ALDRIN	.0038	mg/kg		Y	Y	P							E057-01	05:54
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						E057-01	05:54
				ALPHA-CHLORDANE	.0012	mg/kg	J	Y	Y	P	J		18	15			E057-01	05:54
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						E057-01	05:54
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						E057-01	05:54
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						E057-01	05:54
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						E057-01	05:54
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						E057-01	05:54
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						E057-01	05:54
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						E057-01	05:54
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						E057-01	05:54
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						E057-01	05:54
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						E057-01	05:54
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						E057-01	05:54
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						E057-01	05:54
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						E057-01	05:54
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						E057-01	05:54
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						E057-01	05:54
PL0077	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						E057-02	06:19
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						E057-02	06:19
				4,4'-DDT	.0045	mg/kg	U	N	Y	U	U						E057-02	06:19

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0077	SW8081A	SW3550	N 0 1	ALDRIN	.0022	mg/kg	U	N	Y	U	U						E057-02	06:19
				ALPHA-BHC	.00077	mg/kg	J	Y	Y	P	J		17	15			E057-02	06:19
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E057-02	06:19
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						E057-02	06:19
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						E057-02	06:19
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						E057-02	06:19
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						E057-02	06:19
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						E057-02	06:19
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						E057-02	06:19
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						E057-02	06:19
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						E057-02	06:19
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						E057-02	06:19
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						E057-02	06:19
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E057-02	06:19
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						E057-02	06:19
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						E057-02	06:19
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						E057-02	06:19
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						E057-02	06:19
PL0086	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						E067-08	07:10
				4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						E067-08	07:10
				4,4'-DDT	.0047	mg/kg	U	N	Y	U	U						E067-08	07:10
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						E067-08	07:10
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						E067-08	07:10
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						E067-08	07:10
				BETA-BHC	.0066	mg/kg		Y	Y	P							E067-08	07:10
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						E067-08	07:10
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						E067-08	07:10
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						E067-08	07:10
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						E067-08	07:10
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						E067-08	07:10
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						E067-08	07:10
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						E067-08	07:10
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						E067-08	07:10
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						E067-08	07:10
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						E067-08	07:10
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						E067-08	07:10
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						E067-08	07:10
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						E067-08	07:10
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						E067-08	07:10
PL0087	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y		U						E057-04	06:45

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0087	SW8081A	SW3550	N 0 1	4,4'-DDE	.0046	mg/kg	U	N	Y		U						E057-04	06:45
				4,4'-DDT	.0046	mg/kg	U	N	Y		U						E057-04	06:45
				ALDRIN	.0023	mg/kg	U	N	Y		U						E057-04	06:45
				ALPHA-BHC	.002	mg/kg	J	Y	Y		J		17	18	15		E057-04	06:45
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y		U						E057-04	06:45
				BETA-BHC	.0023	mg/kg	U	N	Y		U						E057-04	06:45
				DELTA-BHC	.0023	mg/kg	U	N	Y		U						E057-04	06:45
				DIELDRIN	.0046	mg/kg	U	N	Y		U						E057-04	06:45
				ENDOSULFAN I	.0023	mg/kg	U	N	Y		U						E057-04	06:45
				ENDOSULFAN II	.0046	mg/kg	U	N	Y		U						E057-04	06:45
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y		U						E057-04	06:45
				ENDRIN	.0046	mg/kg	U	N	Y		U						E057-04	06:45
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y		U						E057-04	06:45
				ENDRIN KETONE	.0046	mg/kg	U	N	Y		U						E057-04	06:45
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y		U						E057-04	06:45
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y		U						E057-04	06:45
				HEPTACHLOR	.0023	mg/kg	U	N	Y		U						E057-04	06:45
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y		U						E057-04	06:45
				METHOXYCHLOR	.023	mg/kg	U	N	Y		U						E057-04	06:45
				TOXAPHENE	.046	mg/kg	U	N	Y		U						E057-04	06:45
PL0073	SW6010B	SW3050	N 0 1	ALUMINUM	8470	mg/kg		Y	Y	P							E057-01	22:19
				ANTIMONY	11.3	mg/kg	U	N	Y	U	U						E057-01	22:19
				ARSENIC	1.74	mg/kg		Y	Y	P							E057-01	21:16
				BARIUM	74	mg/kg		Y	Y	P							E057-01	22:19
				BERYLLIUM	1.13	mg/kg	U	N	Y	U	U						E057-01	22:19
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						E057-01	22:19
				CALCIUM	198	mg/kg		Y	Y	P							E057-01	22:19
				CHROMIUM	10.5	mg/kg		Y	Y	P							E057-01	22:19
				COBALT	2.23	mg/kg	J	Y	Y	P	J		15				E057-01	22:19
				COPPER	12	mg/kg		Y	Y	P							E057-01	22:19
				IRON	12500	mg/kg		Y	Y	P							E057-01	22:19
				LEAD	8.79	mg/kg		Y	Y	P							E057-01	21:16
				MAGNESIUM	286	mg/kg		Y	Y	P							E057-01	22:19
				MANGANESE	216	mg/kg		Y	Y	P							E057-01	22:19
				NICKEL	2.76	mg/kg		Y	Y	P							E057-01	22:19
				POTASSIUM	481	mg/kg	J	Y	Y	P	J		15				E057-01	22:19
				SELENIUM	1.13	mg/kg	U	N	Y	U	U						E057-01	21:16
				SILVER	2.27	mg/kg	U	N	Y	U	U						E057-01	22:19
				SODIUM	74.3	mg/kg	J	Y	Y	P	J		15				E057-01	22:19
				THALLIUM	2.27	mg/kg	U	N	Y	U	U						E057-01	21:16

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																
PL0073	SW6010B	SW3050	N 0 1	VANADIUM	17	mg/kg		Y Y P							E057-01	22:19
				ZINC	7.99	mg/kg		Y Y P	J		13				E057-01	22:19
	SW7471A	TOTAL	N 0 1	MERCURY	.113	mg/kg	U	N Y U	U						E057-01	20:27
PL0075	SW6010B	SW3050	N 0 1	LEAD	27.3	mg/kg		Y Y P							E067-01	18:31
PL0076	SW6010B	SW3050	N 0 1	LEAD	100	mg/kg		Y Y P							E067-02	18:36
PL0077	SW6010B	SW3050	N 0 1	ALUMINUM	4200	mg/kg		Y Y P							E057-02	22:23
				ANTIMONY	11.2	mg/kg	U	N Y U	U						E057-02	22:23
				ARSENIC	1.37	mg/kg		Y Y P							E057-02	21:21
				BARIUM	89.2	mg/kg		Y Y P							E057-02	22:23
				BERYLLIUM	1.12	mg/kg	U	N Y U	U						E057-02	22:23
				CADMIUM	1.12	mg/kg	U	N Y U	U						E057-02	22:23
				CALCIUM	679	mg/kg		Y Y P							E057-02	22:23
				CHROMIUM	5.54	mg/kg		Y Y P							E057-02	22:23
				COBALT	2.65	mg/kg		Y Y P							E057-02	22:23
				COPPER	17.3	mg/kg		Y Y P							E057-02	22:23
				IRON	6190	mg/kg		Y Y P							E057-02	22:23
				LEAD	151	mg/kg		Y Y P							E057-02	21:21
				MAGNESIUM	180	mg/kg		Y Y P							E057-02	22:23
				MANGANESE	481	mg/kg		Y Y P							E057-02	22:23
				NICKEL	2.2	mg/kg	J	Y Y P	J		15				E057-02	22:23
				POTASSIUM	489	mg/kg	J	Y Y P	J		15				E057-02	22:23
				SELENIUM	1.12	mg/kg	U	N Y U	U						E057-02	21:21
				SILVER	2.25	mg/kg	U	N Y U	U						E057-02	22:23
				SODIUM	76.3	mg/kg	J	Y Y P	J		15				E057-02	22:23
				THALLIUM	2.25	mg/kg	U	N Y U	U						E057-02	21:21
				VANADIUM	8.78	mg/kg		Y Y P							E057-02	22:23
				ZINC	13.5	mg/kg		Y Y P	J		13				E057-02	22:23
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N Y U	U						E057-02	20:29
PL0078	SW6010B	SW3050	N 0 1	LEAD	25.7	mg/kg		Y Y P							E067-03	19:19
PL0079	SW6010B	SW3050	N 0 1	LEAD	37.4	mg/kg		Y Y P							E067-04	19:24
PL0082	SW6010B	SW3050	N 0 1	LEAD	847	mg/kg		Y Y P							E057-03	21:27
PL0083	SW6010B	SW3050	N 0 1	LEAD	28.3	mg/kg		Y Y P							E067-05	19:29
PL0084	SW6010B	SW3050	N 0 1	LEAD	51.5	mg/kg		Y Y P							E067-06	19:35
PL0085	SW6010B	SW3050	N 0 1	ALUMINUM	12500	mg/kg		Y Y P							E067-07	21:33
				ANTIMONY	12.6	mg/kg	U	N Y U	U						E067-07	21:33
				ARSENIC	5.32	mg/kg		Y Y P							E067-07	19:40
				BARIUM	145	mg/kg		Y Y P							E067-07	21:33
				BERYLLIUM	1.15	mg/kg	J	Y Y P	J		15				E067-07	21:33

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0085	SW6010B	SW3050	N 0 1	CADMIUM	1.26	mg/kg	U	N	Y	U	U						E067-07	21:33
				CALCIUM	1300	mg/kg		Y	Y	P							E067-07	21:33
				CHROMIUM	14.4	mg/kg		Y	Y	P							E067-07	21:33
				COBALT	15.5	mg/kg		Y	Y	P							E067-07	21:33
				COPPER	10.3	mg/kg		Y	Y	P							E067-07	21:33
				IRON	14100	mg/kg		Y	Y	P							E067-07	21:33
				LEAD	49.6	mg/kg		Y	Y	P							E067-07	19:40
				MAGNESIUM	582	mg/kg		Y	Y	P							E067-07	21:33
				MANGANESE	2130	mg/kg		Y	Y	P							E067-07	21:33
				NICKEL	7.26	mg/kg		Y	Y	P							E067-07	21:33
				POTASSIUM	633	mg/kg		Y	Y	P							E067-07	21:33
				SELENIUM	1.26	mg/kg	U	N	Y	U	U						E067-07	19:40
				SILVER	2.51	mg/kg	U	N	Y	U	U						E067-07	21:33
				SODIUM	112	mg/kg	J	Y	Y	P	J		15				E067-07	21:33
				THALLIUM	2.51	mg/kg	U	N	Y	U	U						E067-07	19:40
				VANADIUM	21.3	mg/kg		Y	Y	P							E067-07	21:33
				ZINC	29.2	mg/kg		Y	Y	P	J		13				E067-07	21:33
	SW7471A	TOTAL	N 0 1	MERCURY	.0377	mg/kg	J	Y	Y	P	J		15				E067-07	20:33
PL0086	SW6010B	SW3050	N 0 1	ALUMINUM	6430	mg/kg		Y	Y	P							E067-08	21:38
				ANTIMONY	11.7	mg/kg	U	N	Y	U	U						E067-08	21:38
				ARSENIC	2.73	mg/kg		Y	Y	P							E067-08	19:45
				BARIUM	47.2	mg/kg		Y	Y	P							E067-08	21:38
				BERYLLIUM	.421	mg/kg	J	Y	Y	P	J		15				E067-08	21:38
				CADMIUM	1.17	mg/kg	U	N	Y	U	U						E067-08	21:38
				CALCIUM	510	mg/kg		Y	Y	P							E067-08	21:38
				CHROMIUM	15.3	mg/kg		Y	Y	P							E067-08	21:38
				COBALT	3.69	mg/kg		Y	Y	P							E067-08	21:38
				COPPER	9.21	mg/kg		Y	Y	P							E067-08	21:38
				IRON	11100	mg/kg		Y	Y	P							E067-08	21:38
				LEAD	41.7	mg/kg		Y	Y	P							E067-08	19:45
				MAGNESIUM	291	mg/kg		Y	Y	P							E067-08	21:38
				MANGANESE	301	mg/kg		Y	Y	P							E067-08	21:38
				NICKEL	4.27	mg/kg		Y	Y	P							E067-08	21:38
				POTASSIUM	345	mg/kg	J	Y	Y	P	J		15				E067-08	21:38
				SELENIUM	1.17	mg/kg	U	N	Y	U	U						E067-08	19:45
				SILVER	2.33	mg/kg	U	N	Y	U	U						E067-08	21:38
				SODIUM	109	mg/kg	J	Y	Y	P	J		15				E067-08	21:38
				THALLIUM	2.33	mg/kg	U	N	Y	U	U						E067-08	19:45
				VANADIUM	11.9	mg/kg		Y	Y	P							E067-08	21:38
				ZINC	15.8	mg/kg		Y	Y	P	J		13				E067-08	21:38

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																				
PL0086	SW7471A	TOTAL	N	0	1	MERCURY	.0313	mg/kg	J	Y	Y	P	J		15				E067-08	20:43
PL0087	SW6010B	SW3050	N	0	1	ALUMINUM	4370	mg/kg		Y	Y								E057-04	22:28
						ANTIMONY	11.4	mg/kg	U	N	Y		U						E057-04	22:28
						ARSENIC	1.88	mg/kg		Y	Y								E057-04	21:32
						BARIUM	111	mg/kg		Y	Y								E057-04	22:28
						BERYLLIUM	1.14	mg/kg	U	N	Y		U						E057-04	22:28
						CADMIUM	1.14	mg/kg	U	N	Y		U						E057-04	22:28
						CALCIUM	742	mg/kg		Y	Y								E057-04	22:28
						CHROMIUM	5.96	mg/kg		Y	Y								E057-04	22:28
						COBALT	3.2	mg/kg		Y	Y								E057-04	22:28
						COPPER	15.9	mg/kg		Y	Y								E057-04	22:28
						IRON	8340	mg/kg		Y	Y								E057-04	22:28
						LEAD	160	mg/kg		Y	Y								E057-04	21:32
						MAGNESIUM	198	mg/kg		Y	Y								E057-04	22:28
						MANGANESE	526	mg/kg		Y	Y								E057-04	22:28
						NICKEL	2.68	mg/kg		Y	Y								E057-04	22:28
						POTASSIUM	509	mg/kg	J	Y	Y		J		15				E057-04	22:28
						SELENIUM	1.14	mg/kg	U	N	Y		U						E057-04	21:32
						SILVER	2.28	mg/kg	U	N	Y		U						E057-04	22:28
						SODIUM	67.9	mg/kg	J	Y	Y		J		15				E057-04	22:28
						THALLIUM	2.28	mg/kg	U	N	Y		U						E057-04	21:32
						VANADIUM	9.44	mg/kg		Y	Y								E057-04	22:28
						ZINC	17	mg/kg		Y	Y		J		13				E057-04	22:28
	SW7471A	TOTAL	N	0	1	MERCURY	.114	mg/kg	U	N	Y		U						E057-04	20:31
PL0090	SW6010B	SW3050	N	0	1	LEAD	55.4	mg/kg		Y	Y	P							E067-09	19:51
PL0093	SW6010B	SW3050	N	0	1	LEAD	22.5	mg/kg		Y	Y	P							E067-10	19:56
PL0094	SW6010B	SW3050	N	0	1	LEAD	33	mg/kg		Y	Y	P							E057-05	21:37
PL0095	SW6010B	SW3050	N	0	1	LEAD	29.6	mg/kg		Y	Y	P							E067-11	20:01
PL0096	SW6010B	SW3050	N	0	1	LEAD	21.5	mg/kg		Y	Y	P							E067-12	20:07
PL0097	SW6010B	SW3050	N	0	1	LEAD	31.4	mg/kg		Y	Y	P							E067-13	22:52
PL0098	SW6010B	SW3050	N	0	1	LEAD	26.1	mg/kg		Y	Y	P							E067-14	22:58
PL0099	SW6010B	SW3050	N	0	1	LEAD	35.3	mg/kg		Y	Y	P							E067-15	23:03
PL0103	SW6010B	SW3050	N	0	1	LEAD	16.4	mg/kg		Y	Y	P							E067-16	23:08
PL0104	SW6010B	SW3050	N	0	1	LEAD	64.9	mg/kg		Y	Y	P							E067-17	18:41
PL0107	SW6010B	SW3050	N	0	1	LEAD	21.9	mg/kg		Y	Y	P							E067-18	23:14
PL0108	SW6010B	SW3050	N	0	1	LEAD	39.9	mg/kg		Y	Y	P							E067-19	23:19
PL0137	SW6010B	SW3050	N	0	1	LEAD	18.2	mg/kg		Y	Y	P							E067-20	23:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																
PL0138	SW6010B	SW3050	N 0 1	LEAD	18.1	mg/kg		Y Y P							E067-21	21:11
PL0073	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						E057-01	11:01
				1,3-DNB	.4	mg/kg	U	N Y U	U						E057-01	11:01
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						E057-01	11:01
				2,4-DNT	1.1	mg/kg		Y Y P	J		05B				E057-01	11:01
				2,6-DNT	.4	mg/kg	U	N Y U	U						E057-01	11:01
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						E057-01	11:01
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						E057-01	11:01
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						E057-01	11:01
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						E057-01	11:01
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						E057-01	11:01
				HMX	.4	mg/kg	U	N Y U	U						E057-01	11:01
				NITROBENZENE	.4	mg/kg	U	N Y U	U						E057-01	11:01
				RDX	.4	mg/kg	U	N Y U	U						E057-01	11:01
				TETRYL	.4	mg/kg	U	N Y U	U						E057-01	11:01
PL0077	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						E057-02	12:18
				1,3-DNB	.4	mg/kg	U	N Y U	U						E057-02	12:18
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						E057-02	12:18
				2,4-DNT	.4	mg/kg	U	N Y U	U						E057-02	12:18
				2,6-DNT	.4	mg/kg	U	N Y U	U						E057-02	12:18
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						E057-02	12:18
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						E057-02	12:18
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						E057-02	12:18
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						E057-02	12:18
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						E057-02	12:18
				HMX	.4	mg/kg	U	N Y U	U						E057-02	12:18
				NITROBENZENE	.4	mg/kg	U	N Y U	U						E057-02	12:18
				RDX	.4	mg/kg	U	N Y U	U						E057-02	12:18
				TETRYL	.4	mg/kg	U	N Y U	U						E057-02	12:18
PL0086	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						E067-08	13:35
				1,3-DNB	.4	mg/kg	U	N Y U	U						E067-08	13:35
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						E067-08	13:35
				2,4-DNT	.4	mg/kg	U	N Y U	U						E067-08	13:35
				2,6-DNT	.4	mg/kg	U	N Y U	U						E067-08	13:35
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						E067-08	13:35
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						E067-08	13:35
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						E067-08	13:35
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						E067-08	13:35
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						E067-08	13:35
				HMX	.4	mg/kg	U	N Y U	U						E067-08	13:35

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0086	SW8330	METHOD	N 0 1	NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E067-08	13:35
				RDX	.4	mg/kg	U	N	Y	U	U						E067-08	13:35
				TETRYL	.4	mg/kg	U	N	Y	U	U						E067-08	13:35
PL0087	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						E057-04	12:57
				1,3-DNB	.4	mg/kg	U	N	Y		U						E057-04	12:57
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						E057-04	12:57
				2,4-DNT	.4	mg/kg	U	N	Y		U						E057-04	12:57
				2,6-DNT	.4	mg/kg	U	N	Y		U						E057-04	12:57
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						E057-04	12:57
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E057-04	12:57
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E057-04	12:57
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						E057-04	12:57
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E057-04	12:57
				HMX	.4	mg/kg	U	N	Y		U						E057-04	12:57
				NITROBENZENE	.4	mg/kg	U	N	Y		U						E057-04	12:57
				RDX	.4	mg/kg	U	N	Y		U						E057-04	12:57
				TETRYL	.4	mg/kg	U	N	Y		U						E057-04	12:57
PL0073	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				CHLORPYRIFOS	.076	mg/kg	U	N	Y	U	U						E057-01	09:29
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				DIAZINON	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				DICHLORVOS	.076	mg/kg	U	N	Y	U	UJ		11A				E057-01	09:29
				DIMETHOATE	.076	mg/kg	U	N	Y	U	U						E057-01	09:29
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				FAMPHUR	.076	mg/kg	U	N	Y	U	U						E057-01	09:29
				FENSULFOTHION	.076	mg/kg	U	N	Y	U	U						E057-01	09:29
				FENTHION	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				MALATHION	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				MERPHOS	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				NALED	.037	mg/kg	U	N	Y	U	R		05B	11A			E057-01	09:29
				PARATHION	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				PHORATE	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				RONNEL	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						E057-01	09:29

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0073	SW8141A	SW3545	N 0 1	THIONAZIN	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						E057-01	09:29
PL0077	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				CHLORPYRIFOS	.075	mg/kg	U	N	Y	U	U						E057-02	09:59
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				DIAZINON	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				DICHLORVOS	.075	mg/kg	U	N	Y	U	UJ		11A				E057-02	09:59
				DIMETHOATE	.075	mg/kg	U	N	Y	U	U						E057-02	09:59
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				FAMPHUR	.075	mg/kg	U	N	Y	U	U						E057-02	09:59
				FENSULFOTHION	.075	mg/kg	U	N	Y	U	U						E057-02	09:59
				FENTHION	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				MALATHION	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				MERPHOS	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				NALED	.037	mg/kg	U	N	Y	U	R		05B	11A			E057-02	09:59
				PARATHION	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				PHORATE	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				RONNEL	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						E057-02	09:59
PL0086	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				CHLORPYRIFOS	.078	mg/kg	U	N	Y	U	U						E067-08	10:59
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				DIAZINON	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				DICHLORVOS	.078	mg/kg	U	N	Y	U	UJ		11A				E067-08	10:59
				DIMETHOATE	.078	mg/kg	U	N	Y	U	U						E067-08	10:59
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				FAMPHUR	.078	mg/kg	U	N	Y	U	U						E067-08	10:59

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0086	SW8141A	SW3545	N 0 1	FENSULFOTHION	.078	mg/kg	U	N	Y	U	U						E067-08	10:59
				FENTHION	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				MALATHION	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				MERPHOS	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				NALED	.038	mg/kg	U	N	Y	U	R		05B	11A			E067-08	10:59
				PARATHION	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				PHORATE	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				RONNEL	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						E067-08	10:59
PL0087	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y		U						E057-04	10:29
				BOLSTAR	.038	mg/kg	U	N	Y		U						E057-04	10:29
				CHLORPYRIFOS	.076	mg/kg	U	N	Y		U						E057-04	10:29
				COUMAPHOS	.038	mg/kg	U	N	Y		U						E057-04	10:29
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y		U						E057-04	10:29
				DIAZINON	.038	mg/kg	U	N	Y		U						E057-04	10:29
				DICHLORVOS	.076	mg/kg	U	N	Y		UJ		11A				E057-04	10:29
				DIMETHOATE	.076	mg/kg	U	N	Y		U						E057-04	10:29
				DISULFOTON	.038	mg/kg	U	N	Y		U						E057-04	10:29
				ETHOPROP	.038	mg/kg	U	N	Y		U						E057-04	10:29
				FAMPHUR	.076	mg/kg	U	N	Y		U						E057-04	10:29
				FENSULFOTHION	.076	mg/kg	U	N	Y		U						E057-04	10:29
				FENTHION	.038	mg/kg	U	N	Y		U						E057-04	10:29
				MALATHION	.038	mg/kg	U	N	Y		U						E057-04	10:29
				MERPHOS	.038	mg/kg	U	N	Y		U						E057-04	10:29
				METHYL PARATHION	.038	mg/kg	U	N	Y		U						E057-04	10:29
				MEVINPHOS	.038	mg/kg	U	N	Y		U						E057-04	10:29
				NALED	.038	mg/kg	U	N	Y		R		05B	11A			E057-04	10:29
				PARATHION	.038	mg/kg	U	N	Y		U						E057-04	10:29
				PHORATE	.038	mg/kg	U	N	Y		U						E057-04	10:29
				RONNEL	.038	mg/kg	U	N	Y		U						E057-04	10:29
				STIROPHOS	.038	mg/kg	U	N	Y		U						E057-04	10:29
				SULFOTEPP	.038	mg/kg	U	N	Y		U						E057-04	10:29
				THIONAZIN	.038	mg/kg	U	N	Y		U						E057-04	10:29
				TOKUTHION	.038	mg/kg	U	N	Y		U						E057-04	10:29

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0087	SW8141A	SW3545	N 0 1	TRICHLORONATE	.038	mg/kg	U	N	Y		U						E057-04	10:29
PL0073	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N	Y	U	U						E057-01	05:54
				PCB-1221	.045	mg/kg	U	N	Y	U	U						E057-01	05:54
				PCB-1232	.045	mg/kg	U	N	Y	U	U						E057-01	05:54
				PCB-1242	.045	mg/kg	U	N	Y	U	U						E057-01	05:54
				PCB-1248	.045	mg/kg	U	N	Y	U	U						E057-01	05:54
				PCB-1254	.045	mg/kg	U	N	Y	U	U						E057-01	05:54
				PCB-1260	.045	mg/kg	U	N	Y	U	U						E057-01	05:54
PL0077	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N	Y	U	U						E057-02	06:19
				PCB-1221	.045	mg/kg	U	N	Y	U	U						E057-02	06:19
				PCB-1232	.045	mg/kg	U	N	Y	U	U						E057-02	06:19
				PCB-1242	.045	mg/kg	U	N	Y	U	U						E057-02	06:19
				PCB-1248	.045	mg/kg	U	N	Y	U	U						E057-02	06:19
				PCB-1254	.045	mg/kg	U	N	Y	U	U						E057-02	06:19
				PCB-1260	.045	mg/kg	U	N	Y	U	U						E057-02	06:19
PL0086	SW8082	SW3550	N 0 1	PCB-1016	.047	mg/kg	U	N	Y	U	U						E067-08	07:10
				PCB-1221	.047	mg/kg	U	N	Y	U	U						E067-08	07:10
				PCB-1232	.047	mg/kg	U	N	Y	U	U						E067-08	07:10
				PCB-1242	.047	mg/kg	U	N	Y	U	U						E067-08	07:10
				PCB-1248	.047	mg/kg	U	N	Y	U	U						E067-08	07:10
				PCB-1254	.047	mg/kg	U	N	Y	U	U						E067-08	07:10
				PCB-1260	.047	mg/kg	U	N	Y	U	U						E067-08	07:10
PL0087	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N	Y		U						E057-04	06:45
				PCB-1221	.046	mg/kg	U	N	Y		U						E057-04	06:45
				PCB-1232	.046	mg/kg	U	N	Y		U						E057-04	06:45
				PCB-1242	.046	mg/kg	U	N	Y		U						E057-04	06:45
				PCB-1248	.046	mg/kg	U	N	Y		U						E057-04	06:45
				PCB-1254	.046	mg/kg	U	N	Y		U						E057-04	06:45
				PCB-1260	.046	mg/kg	U	N	Y		U						E057-04	06:45
PL0073	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				2,4,6-TRICHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						E057-01	16:02
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				2,4-DINITROPHENOL	.71	mg/kg	U	N	Y	U	UJ		05B				E057-01	16:02
				2,4-DINITROTOLUENE	.42	mg/kg		Y	Y	P							E057-01	16:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0073	SW8270C	SW3550	N 0 1	2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				2-NITROANILINE	.71	mg/kg	U	N	Y	U	U						E057-01	16:02
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				3,3'-DICHLOROBENZIDINE	.71	mg/kg	U	N	Y	U	U						E057-01	16:02
				3-NITROANILINE	.71	mg/kg	U	N	Y	U	U						E057-01	16:02
				4,6-DINITRO-2-METHYLPHENOL	.71	mg/kg	U	N	Y	U	UJ		05B				E057-01	16:02
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				4-NITROPHENOL	.71	mg/kg	U	N	Y	U	U						E057-01	16:02
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				DI-N-BUTYLPHTHALATE	.16	mg/kg	J	Y	Y	P	J		15				E057-01	16:02
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				FLUORENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0073	SW8270C	SW3550	N 0 1	HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				N-NITROSODIPHENYLAMINE	.66	mg/kg		Y	Y	P							E057-01	16:02
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				PENTACHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						E057-01	16:02
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				PHENOL	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
				PYRENE	.37	mg/kg	U	N	Y	U	U						E057-01	16:02
PL0077	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				2,4,6-TRICHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						E057-02	16:32
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				2,4-DINITROPHENOL	.71	mg/kg	U	N	Y	U	UJ		05B				E057-02	16:32
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				2-NITROANILINE	.71	mg/kg	U	N	Y	U	U						E057-02	16:32
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				3,3'-DICHLOROBENZIDINE	.71	mg/kg	U	N	Y	U	U						E057-02	16:32
				3-NITROANILINE	.71	mg/kg	U	N	Y	U	U						E057-02	16:32
				4,6-DINITRO-2-METHYLPHENOL	.71	mg/kg	U	N	Y	U	UJ		05B				E057-02	16:32
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0077	SW8270C	SW3550	N 0 1	4-NITROPHENOL	.71	mg/kg	U	N	Y	U	U						E057-02	16:32
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				FLUORENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				PENTACHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						E057-02	16:32
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				PHENOL	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
				PYRENE	.37	mg/kg	U	N	Y	U	U						E057-02	16:32
PL0086	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0086	SW8270C	SW3550	N 0 1	1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						E067-08	17:31
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				E067-08	17:31
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	U						E067-08	17:31
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						E067-08	17:31
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						E067-08	17:31
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				E067-08	17:31
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						E067-08	17:31
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0086	SW8270C	SW3550	N 0 1	DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				FLUORENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						E067-08	17:31
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				PHENOL	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
				PYRENE	.38	mg/kg	U	N	Y	U	U						E067-08	17:31
PL0087	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y		U						E057-04	17:01
				2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N	Y		U						E057-04	17:01
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y		U						E057-04	17:01
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y		U						E057-04	17:01
				2,4-DINITROPHENOL	.72	mg/kg	U	N	Y		UJ		05B				E057-04	17:01
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y		U						E057-04	17:01
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				2-METHYLPHENOL	.38	mg/kg	U	N	Y		U						E057-04	17:01
				2-NITROANILINE	.72	mg/kg	U	N	Y		U						E057-04	17:01
				2-NITROPHENOL	.38	mg/kg	U	N	Y		U						E057-04	17:01
				3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N	Y		U						E057-04	17:01

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																
PL0087	SW8270C	SW3550	N 0 1	3-NITROANILINE	.72	mg/kg	U	N Y	U						E057-04	17:01
				4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N Y	UJ		05B				E057-04	17:01
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y	U						E057-04	17:01
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N Y	U						E057-04	17:01
				4-CHLOROANILINE	.38	mg/kg	U	N Y	U						E057-04	17:01
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y	U						E057-04	17:01
				4-METHYLPHENOL	.38	mg/kg	U	N Y	U						E057-04	17:01
				4-NITROANILINE	.38	mg/kg	U	N Y	U						E057-04	17:01
				4-NITROPHENOL	.72	mg/kg	U	N Y	U						E057-04	17:01
				ACENAPHTHENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				ACENAPHTHYLENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				ANTHRACENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				BENZO(A)PYRENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N Y	U						E057-04	17:01
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N Y	U						E057-04	17:01
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N Y	U						E057-04	17:01
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N Y	U						E057-04	17:01
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N Y	U						E057-04	17:01
				CARBAZOLE	.38	mg/kg	U	N Y	U						E057-04	17:01
				CHRYSENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N Y	U						E057-04	17:01
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N Y	U						E057-04	17:01
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				DIBENZOFURAN	.38	mg/kg	U	N Y	U						E057-04	17:01
				DIETHYLPHTHALATE	.38	mg/kg	U	N Y	U						E057-04	17:01
				DIMETHYLPHTHALATE	.38	mg/kg	U	N Y	U						E057-04	17:01
				FLUORANTHENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				FLUORENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				HEXACHLOROBENZENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				HEXACHLOROETHANE	.38	mg/kg	U	N Y	U						E057-04	17:01
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N Y	U						E057-04	17:01
				ISOPHORONE	.38	mg/kg	U	N Y	U						E057-04	17:01
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N Y	U						E057-04	17:01
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N Y	U						E057-04	17:01

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0087	SW8270C	SW3550	N 0 1	NAPHTHALENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				NITROBENZENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				PENTACHLOROPHENOL	.72	mg/kg	U	N	Y		U						E057-04	17:01
				PHENANTHRENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
				PHENOL	.38	mg/kg	U	N	Y		U						E057-04	17:01
				PYRENE	.38	mg/kg	U	N	Y		U						E057-04	17:01
PL0073	SW8260B	SW5035	N 0 .79	1,1,1,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,1,1-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,1,2,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,1,2-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,1-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,1-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,1-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,2,3-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	UJ		05B				E057-01	15:12
				1,2,3-TRICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,2,4-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	UJ		05B				E057-01	15:12
				1,2,4-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,2-DIBROMO-3-CHLOROPROPANE	.009	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,2-DIBROMOETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,2-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,2-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,3,5-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,3-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,3-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				1,4-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				2,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				2-BUTANONE	.018	mg/kg	U	N	Y	U	R		04A	05A			E057-01	15:12
				2-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						E057-01	15:12
				4-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						E057-01	15:12
				ACETONE	.033	mg/kg		Y	Y	P	J		04A	05A			E057-01	15:12
				BENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				BROMOBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				BROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				BROMODICHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				BROMOFORM	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				BROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				CARBON DISULFIDE	.0045	mg/kg	U	N	Y	U	R		04A	05A			E057-01	15:12

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0073	SW8260B	SW5035	N 0 .79	CARBON TETRACHLORIDE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				CHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				CHLOROETHANE	.009	mg/kg	U	N	Y	U	U						E057-01	15:12
				CHLOROFORM	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				CHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				CIS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				DIBROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				DIBROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				DICHLORODIFLUOROMETHANE	.009	mg/kg	U	N	Y	U	U						E057-01	15:12
				ETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				HEXACHLOROBUTADIENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				ISOPROPYL BENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				M/P-XYLENES	.009	mg/kg	U	N	Y	U	U						E057-01	15:12
				METHYLENE CHLORIDE	.009	mg/kg	U	N	Y	U	U						E057-01	15:12
				N-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				N-PROPYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				NAPHTHALENE	.009	mg/kg	U	N	Y	U	UJ		05B				E057-01	15:12
				O-XYLENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				P-ISOPROPYLTOLUENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				SEC-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				STYRENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				TERT-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				TETRACHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				TOLUENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				TRANS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				TRANS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				TRICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				TRICHLOROFLUOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
				VINYL CHLORIDE	.0045	mg/kg	U	N	Y	U	U						E057-01	15:12
PL0077	SW8260B	SW5035	N 0 .71	1,1,1,2-TETRACHLOROETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,1,1-TRICHLOROETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,1,2,2-TETRACHLOROETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,1,2-TRICHLOROETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,1-DICHLOROETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,1-DICHLOROETHENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,1-DICHLOROPROPENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,2,3-TRICHLOROBENZENE	.004	mg/kg	U	N	Y	U	UJ		05B				E057-02	15:57
				1,2,3-TRICHLOROPROPANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,2,4-TRICHLOROBENZENE	.004	mg/kg	U	N	Y	U	UJ		05B				E057-02	15:57

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0077	SW8260B	SW5035	N 0 .71	1,2,4-TRIMETHYLBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,2-DIBROMO-3-CHLOROPROPANE	.008	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,2-DIBROMOETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,2-DICHLOROBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,2-DICHLOROETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,2-DICHLOROPROPANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,3,5-TRIMETHYLBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,3-DICHLOROBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,3-DICHLOROPROPANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				1,4-DICHLOROBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				2,2-DICHLOROPROPANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				2-BUTANONE	.016	mg/kg	U	N	Y	U	R		04A	05A			E057-02	15:57
				2-CHLOROTOLUENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				2-HEXANONE	.016	mg/kg	U	N	Y	U	U						E057-02	15:57
				4-CHLOROTOLUENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				4-METHYL-2-PENTANONE	.016	mg/kg	U	N	Y	U	U						E057-02	15:57
				ACETONE	.061	mg/kg		Y	Y	P	J		04A	05A			E057-02	15:57
				BENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				BROMOBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				BROMOCHLOROMETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				BROMODICHLOROMETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				BROMOFORM	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				BROMOMETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				CARBON DISULFIDE	.004	mg/kg	U	N	Y	U	R		04A	05A			E057-02	15:57
				CARBON TETRACHLORIDE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				CHLOROBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				CHLOROETHANE	.008	mg/kg	U	N	Y	U	U						E057-02	15:57
				CHLOROFORM	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				CHLOROMETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				CIS-1,2-DICHLOROETHENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				CIS-1,3-DICHLOROPROPENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				DIBROMOCHLOROMETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				DIBROMOMETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				DICHLORODIFLUOROMETHANE	.008	mg/kg	U	N	Y	U	U						E057-02	15:57
				ETHYLBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				HEXACHLOROBUTADIENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				ISOPROPYL BENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				M/P-XYLENES	.008	mg/kg	U	N	Y	U	U						E057-02	15:57
				METHYLENE CHLORIDE	.008	mg/kg	U	N	Y	U	U						E057-02	15:57
				N-BUTYLBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0077	SW8260B	SW5035	N 0 .71	N-PROPYLBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				NAPHTHALENE	.008	mg/kg	U	N	Y	U	UJ		05B				E057-02	15:57
				O-XYLENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				P-ISOPROPYLTOLUENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				SEC-BUTYLBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				STYRENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				TERT-BUTYLBENZENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				TETRACHLOROETHENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				TOLUENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				TRANS-1,2-DICHLOROETHENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				TRANS-1,3-DICHLOROPROPENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				TRICHLOROETHENE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				TRICHLOROFLUOROMETHANE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
				VINYL CHLORIDE	.004	mg/kg	U	N	Y	U	U						E057-02	15:57
PL0086	SW8260B	SW5035	N 0 .83	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	UJ		05B				E067-08	20:19
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	UJ		05B				E067-08	20:19
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,2-DIBROMO-3-CHLOROPROPANE	.0097	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				2-BUTANONE	.019	mg/kg	U	N	Y	U	R		04A	05A			E067-08	20:19
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						E067-08	20:19
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						E067-08	20:19

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0086	SW8260B	SW5035	N 0 .83	ACETONE	.2	mg/kg		Y	Y	P	J		04A	05A			E067-08	20:19
				BENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				BROMOFORM	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	R		04A	05A			E067-08	20:19
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				CHLOROETHANE	.0097	mg/kg	U	N	Y	U	U						E067-08	20:19
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	J	Y	Y	P	J		15				E067-08	20:19
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				DICHLORODIFLUOROMETHANE	.0097	mg/kg	U	N	Y	U	U						E067-08	20:19
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				M/P-XYLENES	.0097	mg/kg	U	N	Y	U	U						E067-08	20:19
				METHYLENE CHLORIDE	.0097	mg/kg	U	N	Y	U	U						E067-08	20:19
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				NAPHTHALENE	.0097	mg/kg	U	N	Y	U	UJ		05B				E067-08	20:19
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				STYRENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				TRICHLOROETHENE	.0018	mg/kg	J	Y	Y	P	J		15				E067-08	20:19
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						E067-08	20:19
PL0087	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,1,1-TRICHLOROETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0087	SW8260B	SW5035	N 0 .82	1,1,2,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,1,2-TRICHLOROETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,1-DICHLOROETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,1-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,1-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,2,3-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y		UJ		05B				E057-04	16:40
				1,2,3-TRICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,2,4-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y		UJ		05B				E057-04	16:40
				1,2,4-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,2-DIBROMO-3-CHLOROPROPANE	.0093	mg/kg	U	N	Y		U						E057-04	16:40
				1,2-DIBROMOETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,2-DICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,2-DICHLOROETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,3,5-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,3-DICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,3-DICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				1,4-DICHLOROBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				2,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				2-BUTANONE	.019	mg/kg	U	N	Y		R		04A	05A			E057-04	16:40
				2-CHLOROTOLUENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				2-HEXANONE	.019	mg/kg	U	N	Y		U						E057-04	16:40
				4-CHLOROTOLUENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y		U						E057-04	16:40
				ACETONE	.075	mg/kg		Y	Y		J		04A	05A			E057-04	16:40
				BENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				BROMOBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				BROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				BROMODICHLOROMETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				BROMOFORM	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				BROMOMETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				CARBON DISULFIDE	.0047	mg/kg	U	N	Y		R		04A	05A			E057-04	16:40
				CARBON TETRACHLORIDE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				CHLOROBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				CHLOROETHANE	.0093	mg/kg	U	N	Y		U						E057-04	16:40
				CHLOROFORM	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				CHLOROMETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				CIS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				CIS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				DIBROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-11																		
PL0087	SW8260B	SW5035	N 0 .82	DIBROMOMETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				DICHLORODIFLUOROMETHANE	.0093	mg/kg	U	N	Y		U						E057-04	16:40
				ETHYLBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				HEXACHLOROBUTADIENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				ISOPROPYL BENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				M/P-XYLENES	.0093	mg/kg	U	N	Y		U						E057-04	16:40
				METHYLENE CHLORIDE	.0093	mg/kg	U	N	Y		U						E057-04	16:40
				N-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				N-PROPYLBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				NAPHTHALENE	.0093	mg/kg	U	N	Y		UJ		05B				E057-04	16:40
				O-XYLENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				P-ISOPROPYLTOLUENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				SEC-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				STYRENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				TERT-BUTYLBENZENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				TETRACHLOROETHENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				TOLUENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				TRANS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				TRANS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				TRICHLOROETHENE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				TRICHLOROFLUOROMETHANE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
				VINYL CHLORIDE	.0047	mg/kg	U	N	Y		U						E057-04	16:40
1079Q-12																		
PL3001	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						F082-02	17:13
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						F082-02	17:13
				2,4-D	.0004	mg/L	U	N	Y	U	U						F082-02	17:13
				2,4-DB	.0004	mg/L	U	N	Y	U	U						F082-02	17:13
				DALAPON	.0004	mg/L	U	N	Y	U	U						F082-02	17:13
				DICAMBA	.0008	mg/L	U	N	Y	U	U						F082-02	17:13
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						F082-02	17:13
				DINOSEB	.0004	mg/L	U	N	Y	U	U						F082-02	17:13
				MCPA	.2	mg/L	U	N	Y	U	U						F082-02	17:13
				MCPP	.2	mg/L	U	N	Y	U	U						F082-02	17:13
PL3002	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y		U						F082-03	17:42
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y		U						F082-03	17:42
				2,4-D	.0004	mg/L	U	N	Y		U						F082-03	17:42
				2,4-DB	.0004	mg/L	U	N	Y		U						F082-03	17:42
				DALAPON	.0004	mg/L	U	N	Y		U						F082-03	17:42
				DICAMBA	.0008	mg/L	U	N	Y		U						F082-03	17:42
				DICHLOROPROP	.0004	mg/L	U	N	Y		U						F082-03	17:42

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																		
PL3002	SW8151A	METHOD	N 0 1	DINOSEB	.0004	mg/L	U	N	Y		U						F082-03	17:42
				MCPA	.2	mg/L	U	N	Y		U						F082-03	17:42
				MCPP	.2	mg/L	U	N	Y		U						F082-03	17:42
PL3001	SW8081A	SW3520	N 0 .97	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						F082-02	03:27
				4,4'-DDE	.00019	mg/L	U	N	Y	U	U						F082-02	03:27
				4,4'-DDT	.00019	mg/L	U	N	Y	U	U						F082-02	03:27
				ALDRIN	.000097	mg/L	U	N	Y	U	U						F082-02	03:27
				ALPHA-BHC	.000097	mg/L	U	N	Y	U	U						F082-02	03:27
				ALPHA-CHLORDANE	.000011	mg/L	J	Y	Y	P	J		18	15			F082-02	03:27
				BETA-BHC	.000019	mg/L	J	Y	Y	P	J		17	15			F082-02	03:27
				DELTA-BHC	.000097	mg/L	U	N	Y	U	U						F082-02	03:27
				DIELDRIN	.00019	mg/L	U	N	Y	U	U						F082-02	03:27
				ENDOSULFAN I	.000097	mg/L	U	N	Y	U	U						F082-02	03:27
				ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						F082-02	03:27
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						F082-02	03:27
				ENDRIN	.00019	mg/L	U	N	Y	U	U						F082-02	03:27
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						F082-02	03:27
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						F082-02	03:27
				GAMMA-BHC (LINDANE)	.000097	mg/L	U	N	Y	U	U						F082-02	03:27
				GAMMA-CHLORDANE	.000097	mg/L	U	N	Y	U	U						F082-02	03:27
				HEPTACHLOR	.000097	mg/L	U	N	Y	U	U						F082-02	03:27
				HEPTACHLOR EPOXIDE	.000097	mg/L	U	N	Y	U	U						F082-02	03:27
				METHOXYCHLOR	.00097	mg/L	U	N	Y	U	U						F082-02	03:27
				TOXAPHENE	.0029	mg/L	U	N	Y	U	U						F082-02	03:27
PL3002	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y		U						F082-03	03:52
				4,4'-DDE	.00019	mg/L	U	N	Y		U						F082-03	03:52
				4,4'-DDT	.00019	mg/L	U	N	Y		U						F082-03	03:52
				ALDRIN	.000094	mg/L	U	N	Y		U						F082-03	03:52
				ALPHA-BHC	.000094	mg/L	U	N	Y		U						F082-03	03:52
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y		U						F082-03	03:52
				BETA-BHC	.000036	mg/L	J	Y	Y		J		17	15			F082-03	03:52
				DELTA-BHC	.000094	mg/L	U	N	Y		U						F082-03	03:52
				DIELDRIN	.00019	mg/L	U	N	Y		U						F082-03	03:52
				ENDOSULFAN I	.000094	mg/L	U	N	Y		U						F082-03	03:52
				ENDOSULFAN II	.00019	mg/L	U	N	Y		U						F082-03	03:52
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y		U						F082-03	03:52
				ENDRIN	.00019	mg/L	U	N	Y		U						F082-03	03:52
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y		U						F082-03	03:52
				ENDRIN KETONE	.00019	mg/L	U	N	Y		U						F082-03	03:52
				GAMMA-BHC (LINDANE)	.000027	mg/L	J	Y	Y		J		18	15			F082-03	03:52

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																		
PL3002	SW8081A	SW3520	N 0 .94	GAMMA-CHLORDANE	.000094	mg/L	U	N	Y		U						F082-03	03:52
				HEPTACHLOR	.000094	mg/L	U	N	Y		U						F082-03	03:52
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y		U						F082-03	03:52
				METHOXYCHLOR	.00094	mg/L	U	N	Y		U						F082-03	03:52
				TOXAPHENE	.0028	mg/L	U	N	Y		U						F082-03	03:52
PL3001	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						F082-02	14:12
				ANTIMONY	.1	mg/L	U	N	Y	U	U						F082-02	14:12
				ARSENIC	.01	mg/L	U	N	Y	U	U						F082-02	15:08
				BARIUM	.135	mg/L		Y	Y	P							F082-02	14:12
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						F082-02	14:12
				CADMIUM	.01	mg/L	U	N	Y	U	U						F082-02	14:12
				CALCIUM	84.9	mg/L		Y	Y	P							F082-02	14:12
				CHROMIUM	.02	mg/L	U	N	Y	U	U						F082-02	14:12
				COBALT	.02	mg/L	U	N	Y	U	U						F082-02	14:12
				COPPER	.02	mg/L	U	N	Y	U	U						F082-02	14:12
				IRON	.0895	mg/L	J	Y	Y	P	J		15				F082-02	14:12
				LEAD	.01	mg/L	U	N	Y	U	U						F082-02	15:08
				MAGNESIUM	10.6	mg/L		Y	Y	P							F082-02	14:12
				MANGANESE	.852	mg/L		Y	Y	P							F082-02	14:12
				NICKEL	.02	mg/L	U	N	Y	U	U						F082-02	14:12
				POTASSIUM	5	mg/L	U	N	Y	U	U						F082-02	14:12
				SELENIUM	.01	mg/L	U	N	Y	U	U						F082-02	15:08
				SILVER	.02	mg/L	U	N	Y	U	U						F082-02	14:12
				SODIUM	1.52	mg/L		Y	Y	P							F082-02	14:12
				THALLIUM	.01	mg/L	U	N	Y	U	U						F082-02	15:08
				VANADIUM	.02	mg/L	U	N	Y	U	U						F082-02	14:12
				ZINC	.1	mg/L	U	N	Y	U	U						F082-02	14:12
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						F082-02	10:52
PL3002	SW6010B	SW3010	N 0 1	ALUMINUM	.0586	mg/L	J	Y	Y		J		15				F082-03	14:17
				ANTIMONY	.1	mg/L	U	N	Y		U						F082-03	14:17
				ARSENIC	.01	mg/L	U	N	Y		U						F082-03	15:13
				BARIUM	.13	mg/L		Y	Y								F082-03	14:17
				BERYLLIUM	.01	mg/L	U	N	Y		U						F082-03	14:17
				CADMIUM	.01	mg/L	U	N	Y		U						F082-03	14:17
				CALCIUM	82.4	mg/L		Y	Y								F082-03	14:17
				CHROMIUM	.02	mg/L	U	N	Y		U						F082-03	14:17
				COBALT	.02	mg/L	U	N	Y		U						F082-03	14:17
				COPPER	.02	mg/L	U	N	Y		U						F082-03	14:17
				IRON	.0887	mg/L	J	Y	Y		J		15				F082-03	14:17
				LEAD	.01	mg/L	U	N	Y		U						F082-03	15:13

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																		
PL3002	SW6010B	SW3010	N 0 1	MAGNESIUM	10.2	mg/L		Y	Y								F082-03	14:17
				MANGANESE	.844	mg/L		Y	Y								F082-03	14:17
				NICKEL	.02	mg/L	U	N	Y		U						F082-03	14:17
				POTASSIUM	.803	mg/L	J	Y	Y		J		15				F082-03	14:17
				SELENIUM	.01	mg/L	U	N	Y		U						F082-03	15:13
				SILVER	.02	mg/L	U	N	Y		U						F082-03	14:17
				SODIUM	1.47	mg/L		Y	Y								F082-03	14:17
				THALLIUM	.01	mg/L	U	N	Y		U						F082-03	15:13
				VANADIUM	.02	mg/L	U	N	Y		U						F082-03	14:17
				ZINC	.1	mg/L	U	N	Y		U						F082-03	14:17
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y		U						F082-03	10:59
PL3001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F082-02	16:17
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F082-02	16:17
				HMX	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				RDX	.0004	mg/L	U	N	Y	U	U						F082-02	16:17
				TETRYL	.0004	mg/L	U	N	Y	U	UJ		05B				F082-02	16:17
PL3002	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y		U						F082-03	16:56
				1,3-DNB	.0004	mg/L	U	N	Y		U						F082-03	16:56
				2,4,6-TNT	.0004	mg/L	U	N	Y		U						F082-03	16:56
				2,4-DNT	.0004	mg/L	U	N	Y		U						F082-03	16:56
				2,6-DNT	.0004	mg/L	U	N	Y		U						F082-03	16:56
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y		U						F082-03	16:56
				2-NITROTOLUENE	.0004	mg/L	U	N	Y		U						F082-03	16:56
				3-NITROTOLUENE	.0006	mg/L	U	N	Y		U						F082-03	16:56
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y		U						F082-03	16:56
				4-NITROTOLUENE	.0006	mg/L	U	N	Y		U						F082-03	16:56
				HMX	.0004	mg/L	U	N	Y		U						F082-03	16:56
				NITROBENZENE	.0004	mg/L	U	N	Y		U						F082-03	16:56
				RDX	.0004	mg/L	U	N	Y		U						F082-03	16:56
				TETRYL	.0004	mg/L	U	N	Y		UJ		05B				F082-03	16:56
PL3001	SW8141A	SW3520	N 0 .96	AZINPHOS-METHYL	.00096	mg/L	U	N	Y	U	UJ		05B				F082-02	14:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																		
PL3001	SW8141A	SW3520	N 0 .96	BOLSTAR	.00096	mg/L	U	N	Y	U	UJ		11B				F082-02	14:06
				CHLORPYRIFOS	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				COUMAPHOS	.00096	mg/L	U	N	Y	U	UJ		05B				F082-02	14:06
				DEMETON (TOTAL)	.00096	mg/L	U	N	Y	U	UJ		11B				F082-02	14:06
				DIAZINON	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				DICHLORVOS	.00096	mg/L	U	N	Y	U	UJ		05B				F082-02	14:06
				DIMETHOATE	.00096	mg/L	U	N	Y	U	UJ		11B				F082-02	14:06
				DISULFOTON	.00096	mg/L	U	N	Y	U	UJ		11B				F082-02	14:06
				ETHOPROP	.00096	mg/L	U	N	Y	U	UJ		11B				F082-02	14:06
				FAMPHUR	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				FENSULFOTHION	.00096	mg/L	U	N	Y	U	UJ		05B	11B			F082-02	14:06
				FENTHION	.00096	mg/L	U	N	Y	U	UJ		11B				F082-02	14:06
				MALATHION	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				MERPHOS	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				METHYL PARATHION	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				MEVINPHOS	.00096	mg/L	U	N	Y	U	UJ		11B				F082-02	14:06
				NALED	.00096	mg/L	U	N	Y	U	UJ		05B	11B			F082-02	14:06
				PARATHION	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				PHORATE	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				RONNEL	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				STIROPHOS	.00096	mg/L	U	N	Y	U	UJ		05B				F082-02	14:06
				SULFOTEPP	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				THIONAZIN	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				TOKUTHION	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
				TRICHLORONATE	.00096	mg/L	U	N	Y	U	U						F082-02	14:06
PL3002	SW8141A	SW3520	N 0 .96	AZINPHOS-METHYL	.00096	mg/L	U	N	Y		UJ		05B				F082-03	14:35
				BOLSTAR	.00096	mg/L	U	N	Y		UJ		11B				F082-03	14:35
				CHLORPYRIFOS	.00096	mg/L	U	N	Y		U						F082-03	14:35
				COUMAPHOS	.00096	mg/L	U	N	Y		UJ		05B				F082-03	14:35
				DEMETON (TOTAL)	.00096	mg/L	U	N	Y		UJ		11B				F082-03	14:35
				DIAZINON	.00096	mg/L	U	N	Y		U						F082-03	14:35
				DICHLORVOS	.00096	mg/L	U	N	Y		UJ		05B				F082-03	14:35
				DIMETHOATE	.00096	mg/L	U	N	Y		UJ		11B				F082-03	14:35
				DISULFOTON	.00096	mg/L	U	N	Y		UJ		11B				F082-03	14:35
				ETHOPROP	.00096	mg/L	U	N	Y		UJ		11B				F082-03	14:35
				FAMPHUR	.00096	mg/L	U	N	Y		U						F082-03	14:35
				FENSULFOTHION	.00096	mg/L	U	N	Y		UJ		05B	11B			F082-03	14:35
				FENTHION	.00096	mg/L	U	N	Y		UJ		11B				F082-03	14:35
				MALATHION	.00096	mg/L	U	N	Y		U						F082-03	14:35
				MERPHOS	.00096	mg/L	U	N	Y		U						F082-03	14:35

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																
PL3002	SW8141A	SW3520	N 0 .96	METHYL PARATHION	.00096	mg/L	U	N Y	U						F082-03	14:35
				MEVINPHOS	.00096	mg/L	U	N Y	UJ		11B				F082-03	14:35
				NALED	.00096	mg/L	U	N Y	UJ		05B	11B			F082-03	14:35
				PARATHION	.00096	mg/L	U	N Y	U						F082-03	14:35
				PHORATE	.00096	mg/L	U	N Y	U						F082-03	14:35
				RONNEL	.00096	mg/L	U	N Y	U						F082-03	14:35
				STIROPHOS	.00096	mg/L	U	N Y	UJ		05B				F082-03	14:35
				SULFOTEPP	.00096	mg/L	U	N Y	U						F082-03	14:35
				THIONAZIN	.00096	mg/L	U	N Y	U						F082-03	14:35
				TOKUTHION	.00096	mg/L	U	N Y	U						F082-03	14:35
				TRICHLORONATE	.00096	mg/L	U	N Y	U						F082-03	14:35
PL3001	SW8082	SW3520	N 0 .97	PCB-1016	.00097	mg/L	U	N Y U	U						F082-02	03:27
				PCB-1221	.00097	mg/L	U	N Y U	U						F082-02	03:27
				PCB-1232	.00097	mg/L	U	N Y U	U						F082-02	03:27
				PCB-1242	.00097	mg/L	U	N Y U	U						F082-02	03:27
				PCB-1248	.00097	mg/L	U	N Y U	U						F082-02	03:27
				PCB-1254	.00097	mg/L	U	N Y U	U						F082-02	03:27
				PCB-1260	.00097	mg/L	U	N Y U	U						F082-02	03:27
PL3002	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N Y	U						F082-03	03:52
				PCB-1221	.00094	mg/L	U	N Y	U						F082-03	03:52
				PCB-1232	.00094	mg/L	U	N Y	U						F082-03	03:52
				PCB-1242	.00094	mg/L	U	N Y	U						F082-03	03:52
				PCB-1248	.00094	mg/L	U	N Y	U						F082-03	03:52
				PCB-1254	.00094	mg/L	U	N Y	U						F082-03	03:52
				PCB-1260	.00094	mg/L	U	N Y	U						F082-03	03:52
PL3001	SW8270C	SW3520	N 0 .96	1,2,4-TRICHLOROBENZENE	.0096	mg/L	U	N Y U	U						F082-02	03:03
				1,2-DICHLOROBENZENE	.0096	mg/L	U	N Y U	U						F082-02	03:03
				1,3-DICHLOROBENZENE	.0096	mg/L	U	N Y U	U						F082-02	03:03
				1,4-DICHLOROBENZENE	.0096	mg/L	U	N Y U	U						F082-02	03:03
				2,4,5-TRICHLOROPHENOL	.0096	mg/L	U	N Y U	U						F082-02	03:03
				2,4,6-TRICHLOROPHENOL	.0096	mg/L	U	N Y U	U						F082-02	03:03
				2,4-DICHLOROPHENOL	.0096	mg/L	U	N Y U	U						F082-02	03:03
				2,4-DIMETHYLPHENOL	.0096	mg/L	U	N Y U	U						F082-02	03:03
				2,4-DINITROPHENOL	.019	mg/L	U	N Y U	U						F082-02	03:03
				2,4-DINITROTOLUENE	.019	mg/L	U	N Y U	U						F082-02	03:03
				2,6-DINITROTOLUENE	.019	mg/L	U	N Y U	U						F082-02	03:03
				2-CHLORONAPHTHALENE	.0096	mg/L	U	N Y U	U						F082-02	03:03
				2-CHLOROPHENOL	.0096	mg/L	U	N Y U	U						F082-02	03:03
				2-METHYLNAPHTHALENE	.0096	mg/L	U	N Y U	U						F082-02	03:03
				2-METHYLPHENOL	.0096	mg/L	U	N Y U	U						F082-02	03:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																		
PL3001	SW8270C	SW3520	N 0 .96	2-NITROANILINE	.019	mg/L	U	N	Y	U	U						F082-02	03:03
				2-NITROPHENOL	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				3,3'-DICHLOROBENZIDINE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				3-NITROANILINE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y	U	U						F082-02	03:03
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y	U	U						F082-02	03:03
				4-CHLORO-3-METHYLPHENOL	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				4-CHLOROANILINE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				4-CHLOROPHENYL-PHENYL ETHER	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				4-METHYLPHENOL	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				4-NITROANILINE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				4-NITROPHENOL	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				ACENAPHTHENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				ACENAPHTHYLENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				ANTHRACENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				BENZO(A)ANTHRACENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				BENZO(A)PYRENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				BENZO(B)FLUORANTHENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				BENZO(G,H,I)PERYLENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				BENZO(K)FLUORANTHENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				BIS(2-CHLOROETHOXY)METHANE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				BIS(2-CHLOROETHYL)ETHER	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				BIS(2-CHLOROISOPROPYL)ETHER	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U	U						F082-02	03:03
				BUTYLBENZYLPHTHALATE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				CARBAZOLE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				CHRYSENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				DI-N-BUTYLPHTHALATE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				DI-N-OCTYLPHTHALATE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				DIBENZO(A,H)ANTHRACENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				DIBENZOFURAN	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						F082-02	03:03
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						F082-02	03:03
				FLUORANTHENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				FLUORENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						F082-02	03:03
				HEXACHLOROBUTADIENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				HEXACHLOROCYCLOPENTADIENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				HEXACHLOROETHANE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				INDENO(1,2,3-CD)PYRENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																		
PL3001	SW8270C	SW3520	N 0 .96	ISOPHORONE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				N-NITROSO-DI-N-PROPYLAMINE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				N-NITROSODIPHENYLAMINE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				NAPHTHALENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				NITROBENZENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						F082-02	03:03
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						F082-02	03:03
				PHENOL	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
				PYRENE	.0096	mg/L	U	N	Y	U	U						F082-02	03:03
PL3002	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				2,4-DICHLOROPHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				2,4-DINITROPHENOL	.019	mg/L	U	N	Y		U						F082-03	03:33
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y		U						F082-03	03:33
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y		U						F082-03	03:33
				2-CHLORONAPHTHALENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				2-CHLOROPHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				2-METHYLPHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				2-NITROANILINE	.019	mg/L	U	N	Y		U						F082-03	03:33
				2-NITROPHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				3-NITROANILINE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y		U						F082-03	03:33
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y		U						F082-03	03:33
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				4-CHLOROANILINE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N	Y		U						F082-03	03:33
				4-METHYLPHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				4-NITROANILINE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				4-NITROPHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				ACENAPHTHENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				ACENAPHTHYLENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				ANTHRACENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N	Y		U						F082-03	03:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																		
PL3002	SW8270C	SW3520	N 0 .94	BENZO(A)PYRENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N	Y		U						F082-03	03:33
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N	Y		U						F082-03	03:33
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y		U						F082-03	03:33
				BUTYLBENZYLPHTHALATE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				CARBAZOLE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				CHRYSENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				DIBENZOFURAN	.0094	mg/L	U	N	Y		U						F082-03	03:33
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y		U						F082-03	03:33
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y		U						F082-03	03:33
				FLUORANTHENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				FLUORENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y		U						F082-03	03:33
				HEXACHLOROBUTADIENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				HEXACHLOROETHANE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				ISOPHORONE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				NAPHTHALENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				NITROBENZENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y		U						F082-03	03:33
				PHENANTHRENE	.019	mg/L	U	N	Y		U						F082-03	03:33
				PHENOL	.0094	mg/L	U	N	Y		U						F082-03	03:33
				PYRENE	.0094	mg/L	U	N	Y		U						F082-03	03:33
PL3001	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,I,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,I,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																		
PL3001	SW8260B	SW5030	N 0 1	1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		05A				F082-02	09:28
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						F082-02	09:28
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A	05B		F082-02	09:28
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				2-HEXANONE	.01	mg/L	U	N	Y	U	UJ		05B				F082-02	09:28
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	U						F082-02	09:28
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A	05B		F082-02	09:28
				BENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				BROMOFORM	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				BROMOMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				F082-02	09:28
				CARBON DISULFIDE	.00068	mg/L	J	Y	Y	P	J		05B	17	15		F082-02	09:28
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				F082-02	09:28
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																		
PL3001	SW8260B	SW5030	N 0 1	M/P-XYLENES	.002	mg/L	U	N	Y	U	U						F082-02	09:28
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U	UJ		05B				F082-02	09:28
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				NAPHTHALENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				O-XYLENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				STYRENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				TOLUENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						F082-02	09:28
PL3002	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		UJ		05B				F082-03	08:03
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y		U						F082-03	08:03
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						F082-03	08:03
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y		U						F082-03	08:03
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						F082-03	08:03
				2-BUTANONE	.01	mg/L	U	N	Y		R		04A	05A			F082-03	08:03
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y		U						F082-03	08:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																
PL3002	SW8260B	SW5030	N 0 1	2-HEXANONE	.01	mg/L	U	N Y	U						F082-03	08:03
				4-CHLOROTOLUENE	.001	mg/L	U	N Y	U						F082-03	08:03
				4-METHYL-2-PENTANONE	.01	mg/L	U	N Y	U						F082-03	08:03
				ACETONE	.01	mg/L	U	N Y	R		04A	05A			F082-03	08:03
				BENZENE	.001	mg/L	U	N Y	UJ		11B				F082-03	08:03
				BROMOBENZENE	.001	mg/L	U	N Y	U						F082-03	08:03
				BROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						F082-03	08:03
				BROMODICHLOROMETHANE	.001	mg/L	U	N Y	U						F082-03	08:03
				BROMOFORM	.001	mg/L	U	N Y	U						F082-03	08:03
				BROMOMETHANE	.001	mg/L	U	N Y	U						F082-03	08:03
				CARBON DISULFIDE	.00031	mg/L	J	Y Y	J		17	15			F082-03	08:03
				CARBON TETRACHLORIDE	.001	mg/L	U	N Y	U						F082-03	08:03
				CHLOROBENZENE	.001	mg/L	U	N Y	UJ		11B				F082-03	08:03
				CHLOROETHANE	.001	mg/L	U	N Y	U						F082-03	08:03
				CHLOROFORM	.001	mg/L	U	N Y	U						F082-03	08:03
				CHLOROMETHANE	.001	mg/L	U	N Y	U						F082-03	08:03
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U						F082-03	08:03
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U						F082-03	08:03
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						F082-03	08:03
				DIBROMOMETHANE	.001	mg/L	U	N Y	U						F082-03	08:03
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N Y	U						F082-03	08:03
				ETHYLBENZENE	.001	mg/L	U	N Y	U						F082-03	08:03
				HEXACHLOROBUTADIENE	.001	mg/L	U	N Y	U						F082-03	08:03
				ISOPROPYL BENZENE	.001	mg/L	U	N Y	U						F082-03	08:03
				M/P-XYLENES	.002	mg/L	U	N Y	U						F082-03	08:03
				METHYLENE CHLORIDE	.002	mg/L	U	N Y	U						F082-03	08:03
				N-BUTYLBENZENE	.001	mg/L	U	N Y	U						F082-03	08:03
				N-PROPYLBENZENE	.001	mg/L	U	N Y	U						F082-03	08:03
				NAPHTHALENE	.001	mg/L	U	N Y	U						F082-03	08:03
				O-XYLENE	.001	mg/L	U	N Y	U						F082-03	08:03
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N Y	U						F082-03	08:03
				SEC-BUTYLBENZENE	.001	mg/L	U	N Y	U						F082-03	08:03
				STYRENE	.001	mg/L	U	N Y	U						F082-03	08:03
				TERT-BUTYLBENZENE	.001	mg/L	U	N Y	U						F082-03	08:03
				TETRACHLOROETHENE	.001	mg/L	U	N Y	U						F082-03	08:03
				TOLUENE	.001	mg/L	U	N Y	U						F082-03	08:03
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U						F082-03	08:03
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U						F082-03	08:03
				TRICHLOROETHENE	.001	mg/L	U	N Y	U						F082-03	08:03
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N Y	U						F082-03	08:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-12																		
PL3002	SW8260B	SW5030	N 0 1	VINYL CHLORIDE	.001	mg/L	U	N	Y		U						F082-03	08:03
1079Q-13																		
PL3003	SW6010B	SW3010	Y 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						F105-01	19:54
				ANTIMONY	.1	mg/L	U	N	Y	U	U						F105-01	19:54
				ARSENIC	.01	mg/L	U	N	Y	U	U						F105-01	16:11
				BARIUM	.115	mg/L		Y	Y	P							F105-01	19:54
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						F105-01	19:54
				CADMIUM	.01	mg/L	U	N	Y	U	U						F105-01	19:54
				CALCIUM	84.6	mg/L		Y	Y	P							F105-01	19:54
				CHROMIUM	.02	mg/L	U	N	Y	U	U						F105-01	19:54
				COBALT	.02	mg/L	U	N	Y	U	U						F105-01	19:54
				COPPER	.02	mg/L	U	N	Y	U	U						F105-01	19:54
				IRON	.0236	mg/L	J	Y	Y	P	J		15				F105-01	19:54
				LEAD	.01	mg/L	U	N	Y	U	U						F105-01	16:11
				MAGNESIUM	4.22	mg/L		Y	Y	P							F105-01	19:54
				MANGANESE	1.5	mg/L		Y	Y	P							F105-01	19:54
				NICKEL	.02	mg/L	U	N	Y	U	U						F105-01	19:54
				POTASSIUM	5	mg/L	U	N	Y	U	U						F105-01	19:54
				SELENIUM	.01	mg/L	U	N	Y	U	U						F105-01	16:11
				SILVER	.02	mg/L	U	N	Y	U	U						F105-01	19:54
				SODIUM	3.55	mg/L		Y	Y	P							F105-01	19:54
				THALLIUM	.01	mg/L	U	N	Y	U	U						F105-01	16:11
				VANADIUM	.02	mg/L	U	N	Y	U	U						F105-01	19:54
				ZINC	.1	mg/L	U	N	Y	U	U						F105-01	19:54
	SW7470A	FLDFLT	Y 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						F105-01	18:08
PL3003	SW6010B	SW3010	N 0 1	ALUMINUM	1.9	mg/L		Y	Y	P							F105-01	19:59
				ANTIMONY	.1	mg/L	U	N	Y	U	U						F105-01	19:59
				ARSENIC	.01	mg/L	U	N	Y	U	U						F105-01	16:16
				BARIUM	.135	mg/L		Y	Y	P							F105-01	19:59
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						F105-01	19:59
				CADMIUM	.01	mg/L	U	N	Y	U	U						F105-01	19:59
				CALCIUM	85.2	mg/L		Y	Y	P							F105-01	19:59
				CHROMIUM	.02	mg/L	U	N	Y	U	U						F105-01	19:59
				COBALT	.02	mg/L	U	N	Y	U	U						F105-01	19:59
				COPPER	.02	mg/L	U	N	Y	U	U						F105-01	19:59
				IRON	1.25	mg/L		Y	Y	P							F105-01	19:59
				LEAD	.01	mg/L	U	N	Y	U	U						F105-01	16:16
				MAGNESIUM	4.37	mg/L		Y	Y	P							F105-01	19:59
				MANGANESE	3.24	mg/L		Y	Y	P							F105-01	19:59

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-13																		
PL3003	SW6010B	SW3010	N 0 1	NICKEL	.02	mg/L	U	N	Y	U	U						F105-01	19:59
				POTASSIUM	1.17	mg/L	J	Y	Y	P	J		15				F105-01	19:59
				SELENIUM	.01	mg/L	U	N	Y	U	U						F105-01	16:16
				SILVER	.02	mg/L	U	N	Y	U	U						F105-01	19:59
				SODIUM	2.51	mg/L		Y	Y	P							F105-01	19:59
				THALLIUM	.01	mg/L	U	N	Y	U	U						F105-01	16:16
				VANADIUM	.02	mg/L	U	N	Y	U	U						F105-01	19:59
				ZINC	.1	mg/L	U	N	Y	U	U						F105-01	19:59
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						F105-01	18:06
PL3003	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						F105-01	02:42
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						F105-01	02:42
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						F105-01	02:42
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						F105-01	02:42
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						F105-01	02:42
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						F105-01	02:42
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						F105-01	02:42
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F105-01	02:42
				4-AM-2,6-DNT	.0004	mg/L		Y	Y	P							F105-01	02:42
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F105-01	02:42
				HMX	.0004	mg/L	U	N	Y	U	U						F105-01	02:42
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						F105-01	02:42
				RDX	.0004	mg/L	U	N	Y	U	U						F105-01	02:42
				TETRYL	.0004	mg/L	U	N	Y	U	UJ		05B				F105-01	02:42
1079Q-14																		
PL3004	SW6010B	SW3010	N 0 1	ALUMINUM	.403	mg/L		Y	Y	P							F148-01	16:34
				ANTIMONY	.1	mg/L	U	N	Y	U	U						F148-01	16:34
				ARSENIC	.01	mg/L	U	N	Y	U	U						F148-01	13:55
				BARIUM	.132	mg/L		Y	Y	P							F148-01	16:34
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						F148-01	16:34
				CADMIUM	.01	mg/L	U	N	Y	U	U						F148-01	16:34
				CALCIUM	67	mg/L		Y	Y	P							F148-01	16:34
				CHROMIUM	.02	mg/L	U	N	Y	U	U						F148-01	16:34
				COBALT	.02	mg/L	U	N	Y	U	U						F148-01	16:34
				COPPER	.02	mg/L	U	N	Y	U	U						F148-01	16:34
				IRON	.0845	mg/L	J	Y	Y	P	J		15				F148-01	16:34
				LEAD	.01	mg/L	U	N	Y	U	U						F148-01	13:55
				MAGNESIUM	5.58	mg/L		Y	Y	P							F148-01	16:34
				MANGANESE	.00428	mg/L	J	Y	Y	P	J		15				F148-01	16:34
				NICKEL	.02	mg/L	U	N	Y	U	U						F148-01	16:34

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-14																		
PL3004	SW6010B	SW3010	N 0 1	POTASSIUM	5	mg/L	U	N	Y	U	U						F148-01	16:34
				SELENIUM	.01	mg/L	U	N	Y	U	U						F148-01	13:55
				SILVER	.02	mg/L	U	N	Y	U	U						F148-01	16:34
				SODIUM	1.23	mg/L		Y	Y	P							F148-01	16:34
				THALLIUM	.01	mg/L	U	N	Y	U	U						F148-01	13:55
				VANADIUM	.02	mg/L	U	N	Y	U	U						F148-01	16:34
				ZINC	.1	mg/L	U	N	Y	U	U						F148-01	16:34
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						F148-01	19:53
PL3004	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F148-01	13:56
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F148-01	13:56
				HMX	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				RDX	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
				TETRYL	.0004	mg/L	U	N	Y	U	U						F148-01	13:56
1079Q-15																		
PL0139	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				RDX	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-01	21:17
PL0140	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-15																		
PL0140	SW8330	METHOD	N 0 1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				RDX	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-02	21:46
PL0143	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				RDX	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-03	22:15
PL0144	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				RDX	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-04	22:44

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-15																		
PL0145	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				RDX	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-05	23:13
PL0146	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				RDX	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-06	23:41
PL0147	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-15																				
PL0147	SW8330	METHOD	N	0	1	RDX	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
						TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-07	00:10
PL0148	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						HMX	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						RDX	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
						TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-08	00:39
PL0149	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						HMX	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						RDX	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
						TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-09	02:06
PL0150	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-15																				
PL0150	SW8330	METHOD	N	0	1	HMX	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						RDX	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
						TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-10	02:34
PL0151	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						HMX	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						RDX	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
						TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-11	03:03
PL0152	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						HMX	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						RDX	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
						TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-12	04:30
PL0155	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-15																		
PL0155	SW8330	METHOD	N 0 1	4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
				RDX	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-13	04:58
PL0156	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				RDX	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-14	05:27
PL0157	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				RDX	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-15	05:56
PL0158	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1079Q-15																		
PL0158	SW8330	METHOD	N 0 1	2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				HMX	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				RDX	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
				TETRYL	.4	mg/kg	U	N	Y	U	U						02H202-16	06:25
1079Q-16																		
PL0153	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				HMX	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				RDX	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
				TETRYL	.4	mg/kg	U	N	Y	U	U						02I137-01	12:20
PL0154	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				HMX	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				RDX	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49
				TETRYL	.4	mg/kg	U	N	Y	U	U						02I137-02	12:49

RANGE 26, PARCEL 84Q-X

Quality Assurance Report
Investigation at Range 26, Live Fire and Maneuver Range
Parcel HR-84Q
Shaw E & I Project No 796887
Fort McClellan Quality Assurance Report

1.0 Overview

Eighty-nine soil samples and five groundwater samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-84Q, Range 26. All samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 9 field duplicates (FD), 7 matrix spike/matrix spike duplicate (MS/MSD) pairs, 1 trip blank (TB) and 6 equipment rinsates (ER). An analytical summary table cross-referencing sample location, sample number, and analytical suite is presented in Attachment A.

One hundred (100) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review (EPA, February 1994)* and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review (EPA, October 1999)* for all areas except blanks. Region III *Laboratory Data Validation Functional Guidelines for Inorganic Analyses (EPA, April 1993)* and Region III *National Functional Guidelines for Organic Data Review (EPA, June 1992)* were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan (IT, March 2000)* for FTMC. Table 1.0-1 and Table 1.0-2 define laboratory data and validation data qualifiers assigned to analytical results, respectively.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQO) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8082, 8141, 8151A, 8260B, 8270C, 8330, 6010B/7000 and 9060 Series quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

Table 2.2-1 lists all rejected analytical data for soil and aqueous samples. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

Table 2.2-1 Rejected Analytical Results

Sample Delivery Group	Sample Number	Contaminant	Reason
1084Q-01	PM0054	Acetone	Initial and Continuing Calibration Relative Response Factor less than 0.05.
1084Q-03	PM0087 and PM0088	Bromomethane	Initial and Continuing Calibration Relative Response Factor less than 0.05.
	PM0087 and PM0088	Carbon disulfide	Initial Calibration Relative Response Factor less than 0.05.
	PM0087 and PM0088	Naled	LCS spike recovery is less than 10%.
1084Q-04	PM0084, PM0085 and PM0086	Bromomethane	Initial Calibration Relative Response Factor less than 0.05.
	PM0084, PM0085 and PM0086	Carbon disulfide	Initial and Continuing Calibration Relative Response Factor less than 0.05.
	PM0084, PM0085 and PM0086	Naled	LCS spike recovery is less than 10%.
1084Q-05	PM0040 and PM0045	2-Butanone (MEK)	Continuing Calibration Relative Response Factor less than 0.05.
	PM0040 and PM0045	Carbon disulfide	Initial and Continuing Calibration Relative Response Factor less than 0.05.
	PM0040 and PM0045	Naled	LCS spike recovery is less than 10%.
1084Q-06	PM0007, PM0009, PM0021 and PM0027	2-Butanone (MEK)	Continuing Calibration Relative Response Factor less than 0.05.
	PM0007, PM0008, PM0009, PM0021 and PM0027	Carbon disulfide	Initial and Continuing Calibration Relative Response Factor less than 0.05.
	PM0007, PM0008, PM0009, PM0021 and PM0027	Naled	LCS spike recovery is less than 10%.
1084Q-09	PM3002 and PM3003	Acetone 2-Butanone (MEK)	Initial and Continuing Calibration Relative Response Factor less than 0.05.

2.3 Blank Results

Descriptions of the type of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling are as follows:

- Trip blanks (TBs) consist of aqueous VOC sample vials filled in the laboratory with ASTM Type II reagent grade water, transported to the sampling site, handled like an environmental sample and returned to the laboratory for analysis. Trip blanks are prepared only when aqueous VOC samples are collected and analyzed. Trip blanks are used to assess the potential introduction of contaminants from sample containers during the transportation and/or storage procedures. Trip blanks were sent with all aqueous samples shipped to the laboratory requiring volatile analysis.

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.

- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.

- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

When target compounds are detected in trip blanks, equipment rinsates, method blanks and/or initial/continuing calibration blanks there is increased uncertainty regarding the positive identification of the same constituents in field samples. When this occurs, detections more than five times the associated blank concentration are assumed to be positive detections in field samples. Because of the added uncertainty for certain "common" laboratory contaminants such as acetone, chloroform, toluene, and various phthalates, these constituents are not assumed present until sample concentrations exceed ten times the associated blank value. This is referred to as the 5X/10X rule.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
1084Q-01	PM0052	Methylene chloride	Methylene chloride result for sample PM0052 was "B" qualified due to MB/TB contamination.
	PM0041 and PM0050	Antimony	Antimony result for samples PM0041 and PM0050 were "B" qualified due to ICB/CCB contamination.
	PM0050, PM0051, PM0052 and PM0054	Thallium	Thallium result for samples PM0050, PM0051, PM0052 and PM0054 were "B" qualified due to ICB/CCB contamination.
1084Q-06	PM0021	Arsenic	Arsenic result for sample PM0021 was "B" qualified due to ICB/CCB contamination.
1084Q-07	PM0029	Potassium	Potassium result for sample PM0029 was "B" qualified due to ICB/CCB contamination.
1084Q-08	PM0001	Nickel	Nickel result for sample PM0001 was "B" qualified due to ICB/CCB contamination.
1084Q-09	PM3001, PM3002 and PM3003	Potassium	Potassium results for samples PM3001, PM3002 and PM3003 were "B" qualified due to ICB/CCB contamination.
	PM3001	Manganese	Manganese result for sample PM3001 was "B" qualified due to ICB/CCB contamination.
	PM3005	Zinc	Zinc result for sample PM3005 was "B" qualified due to ICB/CCB contamination.
1084Q-10	PM3004	Selenium Potassium	Selenium and potassium results for sample PM3004 were "B" qualified due to MB and ICB/CCB contamination.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference
A = original result
B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic and inorganic analyses and field duplicate comparisons. Table 2.4-2 list field duplicate, LCS/LCSD and MS/MSD RPD anomalies.

Table 2.4-1
Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
PCBs LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Herbicides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Nitroaromatic and Nitramine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TAL Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%
Total Organic Carbon LCS/LCSD and MS/MSD	----	RPD < 20%

Table 2.4-2 Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1084Q-03	PM0088 MS/MSD	Barium (140%) Cobalt (27%)	Barium and cobalt results for samples PM0087 and PM0088 were "J" / "UJ" qualified due to MS/MSD %RSD exceeding QC criteria.
1084Q-04	PM0085 (Parent) / PM0086 (FD)	Manganese (72%)	Manganese results for samples PM0085 and PM0086 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.
1084Q-05	NPE015SL/C (LCS/LCSD)	Dichlorvos (93%) Fensulfothion (48%)	Dichlorvos and fensulfothion results for samples PM0040 and PM0045 were "UJ" qualified due to LCS/LCSD %RPD exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1084Q-06	NPE015SL/C (LCS/LCSD)	Dichlorvos (93%) Fensulfothion (48%)	Dichlorvos and fensulfothion results for samples PM0007, PM0008, PM0009, PM0021 and PM0027 were "UJ" qualified due to LCS/LCSD %RPD exceeding QC criteria.
1084Q-09	VO67F56L/C (LCS/LCSD)	Chlorobenzene(21%)	Chlorobenzene results for samples PM3002 and PM3003 were "UJ" qualified due to LCS/LCSD %RPD exceeding QC criteria.
	PM3002 (Parent) / PM3003 (FD)	Potassium (45%)	Potassium results for samples PM3002 and PM3003 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria. However, due to blank contamination, results were qualified "B".
	NPF005WL/C (LCS/LCSD)	Naled (24%) Fensulfothion (73%) Bolstar (21%) Demeton (Total) (47%) Dimethoate (31%) Disulfoton (53%) Ethroprop (23%) Fenthion (21%) Mevinphos (45%)	Naled, fensulfothion, bolstar, demeton (Total), dimethoate, disulfoton, ethroprop, fenthion, mevinphos results for samples PM3002 and PM3003 were "UJ" qualified due to LCS/LCSD %RPD exceeding QC criteria.

Sample results reported from GC or HPLC methodologies (i.e., SW846 8081A, 8141, 8151A, 8330) are confirmed by using two dissimilar columns or dissimilar detectors. Agreement or analytical precision between the two results is calculated as RPD. If the calculated RPD between the two differing columns or detectors exceed 50%, then the higher of the two results is reported as estimated. Table 2.4-3 lists all reported results were the original and confirmation analysis RPD exceeded QC criteria.

Table 2.4-3
Summary of Original / Confirmation Analysis RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1084Q-01	PM0054	Dalapon (84%)	Dalapon result for sample PM0054 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
	PM0077	alpha-BHC (60%) Dalapon (104%)	Alpha-BHC and dalapon results for sample PM0077 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
1084Q-03	PM0088	alpha-BHC (155%)	Alpha-BHC result for sample PM0088 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
1084Q-05	PM0040	Dieldrin (182%)	Dieldrin result for sample PM0040 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
	PM0045	beta-BHC (164%)	Beta-BHC result for sample PM0045 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample
X_u = measured value of the unspiked sample
K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD, were used to measure analytical accuracy as described in SW846 8081A, 8082, 8141, 8151A, 8260B, 8270C, 8330, 6010B/7000 Series and 9060 methodology. Reported results indicate that an acceptable level of analytical accuracy was achieved. Surrogate, LCS/LCSD and MS/MSD spike recoveries, which exceed QA criteria are summarized in Table 2.5-1.

Table 2.5-1 Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
1084Q-01	PM0041 MS/MSD	Antimony (LB) Barium (HB) Manganese (HB)	Antimony, barium and manganese results for samples PM0041, PM0042, PM0050, PM0051, PM0052, PM0053, PM0054, PM0077, PM0078, PM0079, PM0080 and PM0081 were "B" / "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPD001SL (LCS)	Dichlorvos (LB)	Dichlorvos results for samples PM0052, PM0053, PM0054, PM0077 and PM0078 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria.
1084Q-03	IPE049SL (LCS)	Antimony (LB)	Antimony results for samples PM0087 and PM0088 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria.
	PM0088 MS/MSD	Antimony (LB) Barium (HB,LB) Lead (LB) Selenium (LB)	Antimony, barium, lead and selenium results for samples PM0087 and PM0088 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPE005 SL (LCS)	Dichlorvos (LB) Naled (<10%)	Dichlorvos results for samples PM0087 and PM0088 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria. Naled results for samples PM0087 and PM0088 were "R" qualified due to LCS spike recoveries being less than 10%.
1084Q-04	PM0084 MS/MSD	Antimony (LB) Cobalt (LB) Lead (LB) Potassium (LB)	Antimony, cobalt, lead and potassium results for samples PM0084, PM0085 and PM0086 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPE009 SL (LCS)	Dichlorvos (LB) Naled (<10%)	Dichlorvos results for samples PM0084, PM0085 and PM0086 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria. Naled results for samples PM0084, PM0085 and PM0086 were "R" qualified due to LCS spike recoveries being less than 10%.

LB - low bias
HB - high bias

Table 2.5-1 (Continued)
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
1084Q-05	NPE015SL/C (LCS/LCSD)	Dichlorvos (LB) Naled (<10%)	Dichlorvos results for samples PM0040 and PM0045 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria. Naled results for samples PM0040 and PM0045 were "R" qualified due to LCS spike recoveries being less than 10%.
1084Q-06	PM0068 MS/MSD	Lead (LB)	Lead results for samples PM0010 through PM0013, PM0015 through PM0020, PM0028, PM0048, PM0049 and PM0063 through PM0068 were "J" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPE015SL/C (LCS/LCSD)	Dichlorvos (LB) Naled (<10%)	Dichlorvos results for samples PM0007, PM0008, PM0009, PM0021 and PM0027 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria. Naled results for samples PM0007, PM0008, PM0009, PM0021 and PM0027 were "R" qualified due to LCS spike recoveries being less than 10%.
1084Q-07	PM0025 MS/MSD	Lead (LB)	Lead results for samples PM0023 through PM0026 and PM0030 through PM0033 were "J" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1084Q-08	PM0004 MS/MSD	Lead (LB, HB)	Lead results for samples PM0002 through PM0006 were "J" qualified due to MS/MSD spike recoveries exceeding QC criteria.

LB - low bias
HB - high bias

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Soil sample locations selected for this investigation will confirm whether the soil has been impacted by contaminant releases from former activities at this site. Groundwater samples were collected to determine the quality of groundwater in the aquifier.

Standardized requirements and procedures for sample collection and handling were employed to maximize sample representativeness.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-84Q Range 26. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

X_V = number of valid (i.e., non-"R"-flagged) results
X_T = number of possible results

Parcel HR-84Q requirement for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 99.1%.

- % Completeness = (4779 / 4820) x 100 = 99.1%.

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and [ESV]) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and

SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, Shaw E & I has concluded that representative samples were collected and analyzed and that the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table
Attachment B - Data Validation Summary Report

ATTACHMENT A

ANALYTICAL SUMMARY TABLE

Fort McClellan
Parcel HR-84Q, Range 26
Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-84Q-SB01	HR-84Q-SB01-SS-PM0001-REG	PM0001	6-Jun-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-84Q-SB01-DS-PM0002-REG	PM0002	6-Jun-02	2.4 to 3.4 ft	Lead by 6010B	DS	REG
HR-84Q-SS01	HR-84Q-SS01-SS-PM0003-REG	PM0003	6-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS02	HR-84Q-SS02-SS-PM0004-REG	PM0004	7-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-84Q-SS02-SS-PM0004-MS-MS	PM0004-MS	7-Jun-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-84Q-SS02-SS-PM0004-MSD-MSD	PM0004-MSD	7-Jun-02	0 to 1 ft	Lead by 6010B	SS	MSD
HR-84Q-SS03	HR-84Q-SS03-SS-PM0005-REG	PM0005	7-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS04	HR-84Q-SS04-SS-PM0006-REG	PM0006	6-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SB02	HR-84Q-SB02-SS-PM0007-REG	PM0007	23-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-84Q-SB02-SS-PM0008-FD	PM0008	23-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	FD
	HR-84Q-SB02-DS-PM0009-REG	PM0009	23-May-02	2 to 3 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-84Q-SS05	HR-84Q-SS05-SS-PM0010-REG	PM0010	23-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS06	HR-84Q-SS06-SS-PM0011-REG	PM0011	23-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS07	HR-84Q-SS07-SS-PM0012-REG	PM0012	23-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS08	HR-84Q-SS08-SS-PM0013-REG	PM0013	23-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SB03	HR-84Q-SB03-SS-PM0014-REG	PM0014	23-May-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-84Q-SB03-DS-PM0015-REG	PM0015	23-May-02	3 to 4 ft	Lead by 6010B	DS	REG
	HR-84Q-SB03-DS-PM0016-FD	PM0016	23-May-02	3 to 4 ft	Lead by 6010B	DS	FD
HR-84Q-SS09	HR-84Q-SS09-SS-PM0017-REG	PM0017	23-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS10	HR-84Q-SS10-SS-PM0018-REG	PM0018	23-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS11	HR-84Q-SS11-SS-PM0019-REG	PM0019	23-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS12	HR-84Q-SS12-SS-PM0020-REG	PM0020	23-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SB04	HR-84Q-SB04-SS-PM0021-REG	PM0021	23-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-84Q-SB04-DS-PM0022-REG	PM0022	23-May-02	2 to 3 ft	TAL Metals by 6010B/7471A	DS	REG
HR-84Q-SS13	HR-84Q-SS13-SS-PM0023-REG	PM0023	24-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS14	HR-84Q-SS14-SS-PM0024-REG	PM0024	24-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS15	HR-84Q-SS15-SS-PM0025-REG	PM0025	24-May-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-84Q-SS15-SS-PM0025-MS-MS	PM0025-MS	24-May-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-84Q-SS15-SS-PM0025-MSD-MSD	PM0025-MSD	24-May-02	0 to 1 ft	Lead by 6010B	SS	MSD
HR-84Q-SS16	HR-84Q-SS16-SS-PM0026-REG	PM0026	24-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SB05	HR-84Q-SB05-SS-PM0027-REG	PM0027	23-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-84Q-SB05-DS-PM0028-REG	PM0028	23-May-02	2 to 3 ft	Lead by 6010B	DS	REG

Fort McClellan
Parcel HR-84Q, Range 26
Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-84Q-SS17	HR-84Q-SS17-SS-PM0029-REG	PM0029	24-May-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
HR-84Q-SS18	HR-84Q-SS18-SS-PM0030-REG	PM0030	24-May-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-84Q-SS18-SS-PM0031-FD	PM0031	24-May-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-84Q-SS19	HR-84Q-SS19-SS-PM0032-REG	PM0032	24-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-SS20	HR-84Q-SS20-SS-PM0033-REG	PM0033	24-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP01	HR-84Q-GP01-SS-PM0034-REG	PM0034	10-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP02	HR-84Q-GP02-SS-PM0035-REG	PM0035	10-May-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-84Q-GP02-SS-PM0036-FD	PM0036	10-May-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-84Q-GP03	HR-84Q-GP03-SS-PM0037-REG	PM0037	10-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP04	HR-84Q-GP04-SS-PM0038-REG	PM0038	10-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP05	HR-84Q-GP05-SS-PM0039-REG	PM0039	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP06	HR-84Q-GP06-SS-PM0040-REG	PM0040	22-May-02	0 to 1 ft	Cl Herbicides by 8151A	SS	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
HR-84Q-GP07	HR-84Q-GP07-SS-PM0041-REG	PM0041	8-Apr-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-84Q-GP07-SS-PM0041-MS-MS	PM0041-MS	8-Apr-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	MS
	HR-84Q-GP07-SS-PM0041-MSD-MSD	PM0041-MSD	8-Apr-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	MSD
	HR-84Q-GP07-DS-PM0042-REG	PM0042	8-Apr-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
HR-84Q-GP08	HR-84Q-GP08-SS-PM0043-REG	PM0043	8-Apr-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-84Q-GP08-DS-PM0044-REG	PM0044	8-Apr-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-84Q-GP09	HR-84Q-GP09-SS-PM0045-REG	PM0045	22-May-02	0 to 1 ft	Cl Herbicides by 8151A	SS	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
HR-84Q-GP10	HR-84Q-GP10-SS-PM0046-REG	PM0046	10-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP11	HR-84Q-GP11-SS-PM0047-REG	PM0047	10-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP12	HR-84Q-GP12-SS-PM0048-REG	PM0048	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP13	HR-84Q-GP13-SS-PM0049-REG	PM0049	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP14	HR-84Q-GP14-SS-PM0050-REG	PM0050	9-Apr-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-84Q-GP14-DS-PM0051-REG	PM0051	9-Apr-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
HR-84Q-GP15	HR-84Q-GP15-SS-PM0052-REG	PM0052	9-Apr-02	0 to 1 ft	Cl Herbicides by 8151A	SS	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
	HR-84Q-GP15-DS-PM0053-REG	PM0053	9-Apr-02	2 to 4 ft	Cl Herbicides by 8151A	DS	REG
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
	HR-84Q-GP15-DS-PM0054-FD	PM0054	9-Apr-02	2 to 4 ft	Cl Herbicides by 8151A	DS	FD
					Cl Pesticides by 8081A		
					Nitroaromatics by 8330		
					OP Pesticides by 8141A		
					PCBs by 8082		
					Semivolatiles by 8270C		
					TAL Metals by 6010B/7471A		
					Volatiles by 8260B		
HR-84Q-GP16	HR-84Q-GP16-SS-PM0055-REG	PM0055	21-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP17	HR-84Q-GP17-SS-PM0056-REG	PM0056	21-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP18	HR-84Q-GP18-SS-PM0057-REG	PM0057	21-May-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
HR-84Q-GP19	HR-84Q-GP19-SS-PM0058-REG	PM0058	21-May-02	0 to 1 ft	Lead by 6010B	SS	REG

Fort McClellan
Parcel HR-84Q, Range 26
Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-84Q-GP20	HR-84Q-GP20-SS-PM0059-REG	PM0059	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP21	HR-84Q-GP21-SS-PM0060-REG	PM0060	21-May-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-84Q-GP21-SS-PM0060-MS-MS	PM0060-MS	21-May-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-84Q-GP21-SS-PM0060-MSD-MSD	PM0060-MSD	21-May-02	0 to 1 ft	Lead by 6010B	SS	MSD
HR-84Q-GP22	HR-84Q-GP22-SS-PM0061-REG	PM0061	21-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP23	HR-84Q-GP23-SS-PM0062-REG	PM0062	21-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP24	HR-84Q-GP24-SS-PM0063-REG	PM0063	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP25	HR-84Q-GP25-SS-PM0064-REG	PM0064	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP26	HR-84Q-GP26-SS-PM0065-REG	PM0065	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP27	HR-84Q-GP27-SS-PM0066-REG	PM0066	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP28	HR-84Q-GP28-SS-PM0067-REG	PM0067	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-84Q-GP28-SS-PM0068-FD	PM0068	22-May-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-84Q-GP29	HR-84Q-GP29-SS-PM0069-REG	PM0069	10-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP30	HR-84Q-GP30-SS-PM0070-REG	PM0070	22-May-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
HR-84Q-GP31	HR-84Q-GP31-SS-PM0071-REG	PM0071	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-GP32	HR-84Q-GP32-SS-PM0072-REG	PM0072	8-Apr-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-84Q-GP32-DS-PM0073-REG	PM0073	8-Apr-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-84Q-GP33	HR-84Q-GP33-SS-PM0074-REG	PM0074	22-May-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-84Q-MW01	HR-84Q-MW01-SS-PM0075-REG	PM0075	8-Apr-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-84Q-MW01-SS-PM0075-MS-MS	PM0075-MS	8-Apr-02	0 to 1 ft	Lead by 6010B	SS	MS
	HR-84Q-MW01-SS-PM0075-MSD-MSD	PM0075-MSD	8-Apr-02	0 to 1 ft	Lead by 6010B	SS	MSD
	HR-84Q-MW01-DS-PM0076-REG	PM0076	8-Apr-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-84Q-MW02	HR-84Q-MW02-SS-PM0077-REG	PM0077	9-Apr-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-84Q-MW02-DS-PM0078-REG	PM0078	9-Apr-02	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-84Q-MW03	HR-84Q-MW03-SS-PM0079-REG	PM0079	8-Apr-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-84Q-MW03-DS-PM0080-REG	PM0080	8-Apr-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
	HR-84Q-MW03-DS-PM0081-FD	PM0081	8-Apr-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	FD
HR-84Q-MW04	HR-84Q-MW04-SS-PM0082-REG	PM0082	8-Apr-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-84Q-MW04-DS-PM0083-REG	PM0083	8-Apr-02	3 to 4 ft	Lead by 6010B	DS	REG
HR-84Q-DEP01	HR-84Q-DEP01-DEP-PM0084-REG	PM0084	14-May-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
HR-84Q-DEP02	HR-84Q-DEP02-DEP-PM0085-REG	PM0085	14-May-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
	HR-84Q-DEP02-DEP-PM0086-FD	PM0086	14-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	FD

Fort McClellan
Parcel HR-84Q, Range 26
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Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-84Q-DEP03	HR-84Q-DEP03-DEP-PM0087-REG	PM0087	13-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
HR-84Q-DEP04	HR-84Q-DEP04-DEP-PM0088-REG	PM0088	13-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
	HR-84Q-DEP04-DEP-PM0088-MS-MS	PM0088-MS	13-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	MS
	HR-84Q-DEP04-DEP-PM0088-MSD-MSD	PM0088-MSD	13-May-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	MSD
HR-84Q-DEP05	HR-84Q-DEP05-DEP-PM0089-REG	PM0089	13-May-02	0 to 1 ft	Lead by 6010B	DEP	REG

Fort McClellan
Parcel HR-84Q Range 26 Groundwater Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-84Q-MW01	HR-84Q-MW01-GW-PM3001-REG	PM3001	11-Jun-02	13 to 23 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG
HR-84Q-MW02	HR-84Q-MW02-GW-PM3002-REG	PM3002	12-Jun-02	7 to 22 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG
	HR-84Q-MW02-GW-PM3003-FD	PM3003	12-Jun-02	7 to 22 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	FD
HR-84Q-MW03	HR-84Q-MW03-GW-PM3004-REG	PM3004	12-Jun-02	55 to 75 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG
HR-84Q-MW04	HR-84Q-MW04-GW-PM3005-REG	PM3005	11-Jun-02	16 to 31 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG
	HR-84Q-MW04-GW-PM3005-MS-MS	PM3005-MS	11-Jun-02	16 to 31 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	MS
	HR-84Q-MW04-GW-PM3005-MSD-MSD	PM3005-MSD	11-Jun-02	16 to 31 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	MSD

ATTACHMENT B

DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at
Range 26 (Parcel 84Q)
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for HR-84Q. The analytical data consisted of delivery groups (SDGs) 1084Q-01 through 1084Q-10, which were analyzed by EMAX Laboratories. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Metals by SW846 6010B and 7470A/7471A
Nitroaromatic and Nitramine Explosives by SW846 8330
Organochlorinated Pesticides by SW846 8081A
PCB's by SW846 8082
Organophosphorous Pesticides by SW846 8141
Herbicides by SW846 8151A
Total Organic Carbon by SW846 9060

2.0 Procedures

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to

SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualifications. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data, organophosphorous pesticide compound (naled), which experienced extremely low LCS recoveries, and samples that were reanalyzed and have more than one set of results reported. The "R" qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at HR-84Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organics by GC/MS SW846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

<u>Holding Times</u>

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project samples met QC criteria, with the following exception(s):

- The following exhibited individual ICAL/CCAL relative response factor (RRF) <0.1:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1084Q-01	All Samples	Acetone	J/R
1084Q-03	PM0087, PM0088	Carbon Disulfide, Bromomethane, Acetone	J/R
1084Q-04	PM0084, PM0085, PM0086	Carbon Disulfide, Bromomethane, Acetone	J/R
1084Q-05	PM0040, PM0045	Carbon Disulfide, 2-Butanone (MEK), Acetone	J/R
1084Q-06	All Samples	Carbon Disulfide, 2-Butanone (MEK), Acetone	J/R
1084Q-09	PM3002, PM3003	2-Butanone (MEK), Acetone	R

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1084Q-01	All Samples	Carbon Disulfide	UJ
1084Q-03	PM0087, PM0088	Chloromethane, Dichlorodifluoromethane, Bromomethane	UJ/R
1084Q-04	PM0084, PM0085, PM0086	1,2-Dibromo-3-Chloropropane	UJ
1084Q-05	PM0040, PM0045	1,2-Dibromo-3-Chloropropane, Acetone, 1,2,3-Trichloropropane, 1,2-Dimethylbenzene, Bromoform, Hexachlorobutadiene, Naphthalene, m,p-Xylenes	J/UJ
1084Q-06	All Samples	1,2-Dibromo-3-Chloropropane, Acetone, 1,2,3-Trichloropropane, 1,2-Dimethylbenzene, Bromoform, Hexachlorobutadiene, Naphthalene, m,p-Xylenes	R/J/UJ
1084Q-09	PM3002, PM3003	1,1,2,2-Tetrachloroethane	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip blanks, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1084Q-01	PM0052	Methylene chloride	Method/TB	B

Surrogate Recoveries

All surrogate recoveries were within QC limits.

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1084Q-09	PM3002, PM3003	Chlorobenzene	UJ

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.2 Semivolatile Organics by GC/MS SW846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1084Q-01	All Samples	2,4-Dinitrophenol, 2,4-Dinitrotoluene, 2,6-Dinitrotoluene, 2-Nitroaniline, 4-Nitroaniline, Isophorone, Nitrobenzene, bis(2-Chloroisopropyl)ether, n-Nitroso-di-n-propylamine	UJ
1084Q-03	PM0087, PM0088	2-Nitroaniline, n-Nitroso-di-n-propylamine, Benzo(ghi)perylene	UJ
1084Q-04	PM0084, PM0085, PM0086	4,6-Dinitro-2-methylphenol, n-Nitroso-di-n-propylamine, Benzo(ghi)perylene	UJ
1084Q-05	PM0040, PM0045	2,4-Dinitrotoluene, 2,6-Dinitrotoluene, 2-Nitrophenol	UJ
1084Q-06	All Samples	2,4-Dinitrotoluene, 2,6-Dinitrotoluene, 2-Nitroaniline, Butyl benzyl phthalate	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.3 Metals by SW846 6010B/7470A/7471A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1084Q-01	PM0041, PM0050	Antimony	Calibration	B
	PM0050, PM0051, PM0052, PM0054	Thallium	Calibration	B
1084Q-06	PM0021	Arsenic	Calibration	B
1084Q-07	PM0029	Potassium	Calibration	B
1084Q-08	PM0001	Nickel	Calibration	B
1084Q-09	PM3001, PM3002, PM3003	Potassium	Calibration	B
	PM3001	Manganese	Calibration	B
	PM3005	Zinc	Calibration	B
1084Q-10	PM3004	Selenium, Potassium	Method/Calibration	B

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1084Q-01	All Samples	Antimony, Barium, Manganese	B/J/UJ
1084Q-03	PM0087, PM0088	Antimony, Barium, Cobalt, Lead, Selenium	J/UJ
1084Q-04	PM0084, PM0085, PM0086	Antimony, Cobalt, Lead, Potassium	J/UJ
1084Q-06	PM0010, PM0011, PM0012, PM0013, PM0015, PM0016, PM0017, PM0018, PM0019, PM0020, PM0028, PM0048, PM0049, PM0063, PM0064, PM0065, PM0066, PM0067, PM0068	Lead	J
1084Q-07	All Samples	Lead	J
1084Q-08	All Samples	Lead	J

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1084Q-03	PM0087, PM0088	Antimony	UJ

Interference Check Sample All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1084Q-03	PM0087, PM0088	Zinc	J
1084Q-05	PM0040, PM0045, PM0057, PM0070	Zinc	J
1084Q-06	PM0007, PM0008, PM0009, PM0014, PM0021, PM0022, PM0027	Arsenic	J/B
1084Q-08	PM0001	Zinc	J

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1084Q-04	PM0085 (Original), PM0086 (FD)	Manganese	J
1084Q-09	PM3002 (Original), PM3003 (FD)	Potassium	B*

- Potassium results would have been qualified "J"; however, were "B" qualified due to blank contamination.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.4 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1084Q-01	All Samples	Tetryl	UJ
1084Q-10	PM3004	Tetryl	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.5 Organchlorinated Pesticides by SW846 8081A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1084Q-01	PM0077	alpha-BHC	J
1084Q-03	PM0088	alpha-BHC	J
1084Q-05	PM0040	Dieldrin	J
	PM0045	beta-BHC	J

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.6 PCB's by SW846 8082

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.7 Organophosphorous Pesticides by SW846 8141A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1084Q-01	All Samples	Azinphosmethyl, Naled	UJ
1084Q-03	PM0087, PM0088	Naled	R*
1084Q-04	PM0084, PM0085, PM0086	Naled	R*
1084Q-05	PM0040, PM0045	Naled, Dimethoate	UJ/R*
1084Q-06	All Samples	Naled, Dimethoate	UJ/R*
1084Q-09	PM3002, PM3003	Azinphosmethyl, Naled, Coumaphos, Dichlorvos, Famphur, Fensulfothion, Stirophos	UJ

- Naled results were rejected due to extremely low LCS percent recoveries (<10%).

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1084Q-01	All Samples	Dichlorvos	UJ
1084Q-03	PM0087, PM0088	Naled, Dichlorvos	UJ/R*
1084Q-04	PM0084, PM0085, PM0086	Naled, Dichlorvos	UJ/R*
1084Q-05	PM0040, PM0045	Naled, Dichlorvos, Fensulfothion	UJ/R*
1084Q-06	All Samples	Naled, Dichlorvos, Fensulfothion	UJ/R*
1084Q-09	PM3002, PM3003	Naled, Fensulfothion, Bolstar, Demeton, Dimethoate, Disulfoton, Ethoprop, Fenthion, Mevinphos	UJ

- *Naled results were rejected due to extremely low recoveries.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.8 Herbicides by SW846 8151A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1084Q-01	PM0054, PM0077	Dalapon	J

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.9 Total Organic Carbon by SW846 9060

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

Attachment A:

Data Validation Qualifier Entry Verification Report

Validation Qualifiers

U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.

J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.

B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).

R The reported sample results are rejected due to the following:

1. Severe deficiencies in the supporting quality control data.
2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
3. The presence or absence of the constituent cannot be verified based on the data provided.
4. To indicate not to use a particular result in the event of a reanalysis.

UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Reason Code Definitions

Reason Code	Definition
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance -- outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																			
PM0052	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U					D060-07	03:34
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U					D060-07	03:34
						2,4-D	.012	mg/kg	U	N	Y	U	U					D060-07	03:34
						2,4-DB	.024	mg/kg	U	N	Y	U	U					D060-07	03:34
						DALAPON	.024	mg/kg	U	N	Y	U	U					D060-07	03:34
						DICAMBA	.024	mg/kg	U	N	Y	U	U					D060-07	03:34
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U					D060-07	03:34
						DINOSEB	.012	mg/kg	U	N	Y	U	U					D060-07	03:34
						MCPA	2.4	mg/kg	U	N	Y	U	U					D060-07	03:34
						MCPP	2.4	mg/kg	U	N	Y	U	U					D060-07	03:34
PM0053	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U					D060-08	04:02
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U					D060-08	04:02
						2,4-D	.012	mg/kg	U	N	Y	U	U					D060-08	04:02
						2,4-DB	.023	mg/kg	U	N	Y	U	U					D060-08	04:02
						DALAPON	.023	mg/kg	U	N	Y	U	U					D060-08	04:02
						DICAMBA	.023	mg/kg	U	N	Y	U	U					D060-08	04:02
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U					D060-08	04:02
						DINOSEB	.012	mg/kg	U	N	Y	U	U					D060-08	04:02
						MCPA	2.3	mg/kg	U	N	Y	U	U					D060-08	04:02
						MCPP	2.3	mg/kg	U	N	Y	U	U					D060-08	04:02
PM0054	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y		U					D060-09	04:30
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y		U					D060-09	04:30
						2,4-D	.012	mg/kg	U	N	Y		U					D060-09	04:30
						2,4-DB	.025	mg/kg	U	N	Y		U					D060-09	04:30
						DALAPON	.0057	mg/kg	J	Y	Y		J	15	18			D060-09	04:30
						DICAMBA	.025	mg/kg	U	N	Y		U					D060-09	04:30
						DICHLOROPROP	.012	mg/kg	U	N	Y		U					D060-09	04:30
						DINOSEB	.012	mg/kg	U	N	Y		U					D060-09	04:30
						MCPA	2.5	mg/kg	U	N	Y		U					D060-09	04:30
						MCPP	2.5	mg/kg	U	N	Y		U					D060-09	04:30
PM0077	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U					D060-14	04:58
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U					D060-14	04:58
						2,4-D	.012	mg/kg	U	N	Y	U	U					D060-14	04:58
						2,4-DB	.024	mg/kg	U	N	Y	U	U					D060-14	04:58
						DALAPON	.0054	mg/kg	J	Y	Y	P	J	15	18			D060-14	04:58
						DICAMBA	.024	mg/kg	U	N	Y	U	U					D060-14	04:58
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U					D060-14	04:58
						DINOSEB	.012	mg/kg	U	N	Y	U	U					D060-14	04:58
						MCPA	2.4	mg/kg	U	N	Y	U	U					D060-14	04:58
						MCPP	2.4	mg/kg	U	N	Y	U	U					D060-14	04:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0078	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						D060-15	05:26
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						D060-15	05:26
				2,4-D	.012	mg/kg	U	N	Y	U	U						D060-15	05:26
				2,4-DB	.024	mg/kg	U	N	Y	U	U						D060-15	05:26
				DALAPON	.024	mg/kg	U	N	Y	U	U						D060-15	05:26
				DICAMBA	.024	mg/kg	U	N	Y	U	U						D060-15	05:26
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						D060-15	05:26
				DINOSEB	.012	mg/kg	U	N	Y	U	U						D060-15	05:26
				MCPA	2.4	mg/kg	U	N	Y	U	U						D060-15	05:26
				MCPP	2.4	mg/kg	U	N	Y	U	U						D060-15	05:26
PM0052	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N	Y	U	U						D060-07	03:08
				4,4'-DDE	.0048	mg/kg	U	N	Y	U	U						D060-07	03:08
				4,4'-DDT	.0048	mg/kg	U	N	Y	U	U						D060-07	03:08
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						D060-07	03:08
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						D060-07	03:08
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						D060-07	03:08
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						D060-07	03:08
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						D060-07	03:08
				DIELDRIN	.0048	mg/kg	U	N	Y	U	U						D060-07	03:08
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						D060-07	03:08
				ENDOSULFAN II	.0048	mg/kg	U	N	Y	U	U						D060-07	03:08
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N	Y	U	U						D060-07	03:08
				ENDRIN	.0048	mg/kg	U	N	Y	U	U						D060-07	03:08
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y	U	U						D060-07	03:08
				ENDRIN KETONE	.0048	mg/kg	U	N	Y	U	U						D060-07	03:08
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						D060-07	03:08
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						D060-07	03:08
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						D060-07	03:08
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						D060-07	03:08
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						D060-07	03:08
				TOXAPHENE	.048	mg/kg	U	N	Y	U	U						D060-07	03:08
PM0053	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						D060-08	03:33
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						D060-08	03:33
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						D060-08	03:33
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						D060-08	03:33
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						D060-08	03:33
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						D060-08	03:33
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						D060-08	03:33
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						D060-08	03:33
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						D060-08	03:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0077	SW8081A	SW3550	N 0 1	DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						D060-14	06:55
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						D060-14	06:55
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						D060-14	06:55
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						D060-14	06:55
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						D060-14	06:55
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						D060-14	06:55
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						D060-14	06:55
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						D060-14	06:55
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						D060-14	06:55
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						D060-14	06:55
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						D060-14	06:55
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						D060-14	06:55
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						D060-14	06:55
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						D060-14	06:55
PM0078	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						D060-15	07:21
				4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						D060-15	07:21
				4,4'-DDT	.0047	mg/kg	U	N	Y	U	U						D060-15	07:21
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						D060-15	07:21
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						D060-15	07:21
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						D060-15	07:21
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						D060-15	07:21
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						D060-15	07:21
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						D060-15	07:21
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						D060-15	07:21
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						D060-15	07:21
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						D060-15	07:21
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						D060-15	07:21
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						D060-15	07:21
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						D060-15	07:21
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						D060-15	07:21
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						D060-15	07:21
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						D060-15	07:21
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						D060-15	07:21
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						D060-15	07:21
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						D060-15	07:21
PM0041	SW6010B	SW3050	N 0 1	ALUMINUM	9680	mg/kg		Y	Y	P							D060-01	11:23
				ANTIMONY	5.62	mg/kg	J	Y	Y	F	B		06B	08A	15		D060-01	11:23
				ARSENIC	2.2	mg/kg		Y	Y	P							D060-01	21:13
				BARIUM	85.5	mg/kg		Y	Y	P	J		08A				D060-01	11:23
				BERYLLIUM	.999	mg/kg	J	Y	Y	P	J		15				D060-01	11:23

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0041	SW6010B	SW3050	N 0 1	CADMIUM	1.16	mg/kg	U	N	Y	U	U						D060-01	11:23
				CALCIUM	1160	mg/kg		Y	Y	P							D060-01	11:23
				CHROMIUM	8.81	mg/kg		Y	Y	P							D060-01	11:23
				COBALT	8.11	mg/kg		Y	Y	P							D060-01	11:23
				COPPER	41.5	mg/kg		Y	Y	P							D060-01	11:23
				IRON	9150	mg/kg		Y	Y	P							D060-01	11:23
				LEAD	815	mg/kg		Y	Y	P							D060-01	21:13
				MAGNESIUM	622	mg/kg		Y	Y	P							D060-01	11:23
				MANGANESE	394	mg/kg		Y	Y	P	J		08A				D060-01	11:23
				NICKEL	9.28	mg/kg		Y	Y	P							D060-01	11:23
				POTASSIUM	417	mg/kg	J	Y	Y	P	J		15				D060-01	11:23
				SELENIUM	1.16	mg/kg	U	N	Y	U	U						D060-01	21:13
				SILVER	2.32	mg/kg	U	N	Y	U	U						D060-01	11:23
				SODIUM	44	mg/kg	J	Y	Y	P	J		15				D060-01	11:23
				THALLIUM	2.32	mg/kg	U	N	Y	U	U						D060-01	21:13
				VANADIUM	9.62	mg/kg		Y	Y	P							D060-01	11:23
				ZINC	29.6	mg/kg		Y	Y	P							D060-01	11:23
	SW7471A	TOTAL	N 0 1	MERCURY	.0587	mg/kg	J	Y	Y	P	J		15				D060-01	16:10
PM0042	SW6010B	SW3050	N 0 1	ALUMINUM	5690	mg/kg		Y	Y	P							D060-02	11:14
				ANTIMONY	11.3	mg/kg	U	N	Y	U	UJ		08A				D060-02	11:14
				ARSENIC	2.74	mg/kg		Y	Y	P							D060-02	21:40
				BARIUM	39.7	mg/kg		Y	Y	P	J		08A				D060-02	11:14
				BERYLLIUM	.558	mg/kg	J	Y	Y	P	J		15				D060-02	11:14
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						D060-02	11:14
				CALCIUM	170	mg/kg		Y	Y	P							D060-02	11:14
				CHROMIUM	10.9	mg/kg		Y	Y	P							D060-02	11:14
				COBALT	6.22	mg/kg		Y	Y	P							D060-02	11:14
				COPPER	9.3	mg/kg		Y	Y	P							D060-02	11:14
				IRON	22500	mg/kg		Y	Y	P							D060-02	11:14
				LEAD	9.55	mg/kg		Y	Y	P							D060-02	21:40
				MAGNESIUM	270	mg/kg		Y	Y	P							D060-02	11:14
				MANGANESE	136	mg/kg		Y	Y	P	J		08A				D060-02	11:14
				NICKEL	5.03	mg/kg		Y	Y	P							D060-02	11:14
				POTASSIUM	1040	mg/kg		Y	Y	P							D060-02	11:14
				SELENIUM	.721	mg/kg	J	Y	Y	P	J		15				D060-02	21:40
				SILVER	2.25	mg/kg	U	N	Y	U	U						D060-02	11:14
				SODIUM	42.1	mg/kg	J	Y	Y	P	J		15				D060-02	11:14
				THALLIUM	2.25	mg/kg	U	N	Y	U	U						D060-02	21:40
				VANADIUM	11.6	mg/kg		Y	Y	P							D060-02	11:14
				ZINC	16.3	mg/kg		Y	Y	P							D060-02	11:14

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0042	SW7471A	TOTAL	N 0 1	MERCURY	.0503	mg/kg	J	Y	Y	P	J		15				D060-02	16:15
PM0043	SW6010B	SW3050	N 0 1	LEAD	85.2	mg/kg		Y	Y	P							D060-03	21:45
PM0044	SW6010B	SW3050	N 0 1	LEAD	4.36	mg/kg		Y	Y	P							D060-04	22:01
PM0050	SW6010B	SW3050	N 0 1	ALUMINUM	13900	mg/kg		Y	Y	P							D060-05	11:18
				ANTIMONY	5.48	mg/kg	J	Y	Y	F	B		06B	08A	15		D060-05	11:18
				ARSENIC	8.43	mg/kg		Y	Y	P							D060-05	22:07
				BARIUM	83.6	mg/kg		Y	Y	P	J		08A				D060-05	11:18
				BERYLLIUM	.686	mg/kg	J	Y	Y	P	J		15				D060-05	11:18
				CADMIUM	1.24	mg/kg	U	N	Y	U	U						D060-05	11:18
				CALCIUM	170	mg/kg		Y	Y	P							D060-05	11:18
				CHROMIUM	25.2	mg/kg		Y	Y	P							D060-05	11:18
				COBALT	4.11	mg/kg		Y	Y	P							D060-05	11:18
				COPPER	28.8	mg/kg		Y	Y	P							D060-05	11:18
				IRON	45800	mg/kg		Y	Y	P							D060-05	11:18
				LEAD	68.3	mg/kg		Y	Y	P							D060-05	22:07
				MAGNESIUM	457	mg/kg		Y	Y	P							D060-05	11:18
				MANGANESE	158	mg/kg		Y	Y	P	J		08A				D060-05	11:18
				NICKEL	2.79	mg/kg		Y	Y	P							D060-05	11:18
				POTASSIUM	1340	mg/kg		Y	Y	P							D060-05	11:18
				SELENIUM	1.56	mg/kg		Y	Y	P							D060-05	22:07
				SILVER	2.48	mg/kg	U	N	Y	U	U						D060-05	11:18
				SODIUM	52	mg/kg	J	Y	Y	P	J		15				D060-05	11:18
				THALLIUM	1.11	mg/kg	J	Y	Y	F	B		06B	15			D060-05	22:07
				VANADIUM	45.6	mg/kg		Y	Y	P							D060-05	11:18
				ZINC	35.9	mg/kg		Y	Y	P							D060-05	11:18
	SW7471A	TOTAL	N 0 1	MERCURY	.0386	mg/kg	J	Y	Y	P	J		15				D060-05	16:17
PM0051	SW6010B	SW3050	N 0 1	ALUMINUM	12600	mg/kg		Y	Y	P							D060-06	11:56
				ANTIMONY	5.28	mg/kg	J	Y	Y	P	J		08A	15			D060-06	11:56
				ARSENIC	6.49	mg/kg		Y	Y	P							D060-06	22:12
				BARIUM	44.3	mg/kg		Y	Y	P	J		08A				D060-06	11:56
				BERYLLIUM	1.24	mg/kg	U	N	Y	U	U						D060-06	11:56
				CADMIUM	1.24	mg/kg	U	N	Y	U	U						D060-06	11:56
				CALCIUM	56.2	mg/kg	J	Y	Y	P	J		15				D060-06	11:56
				CHROMIUM	17.3	mg/kg		Y	Y	P							D060-06	11:56
				COBALT	2.43	mg/kg	J	Y	Y	P	J		15				D060-06	11:56
				COPPER	30.4	mg/kg		Y	Y	P							D060-06	11:56
				IRON	38500	mg/kg		Y	Y	P							D060-06	11:56
				LEAD	22.8	mg/kg		Y	Y	P							D060-06	22:12
				MAGNESIUM	413	mg/kg		Y	Y	P							D060-06	11:56

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0051	SW6010B	SW3050	N 0 1	MANGANESE	61.9	mg/kg		Y	Y	P	J		08A				D060-06	11:56
				NICKEL	3.67	mg/kg		Y	Y	P							D060-06	11:56
				POTASSIUM	830	mg/kg		Y	Y	P							D060-06	11:56
				SELENIUM	1.23	mg/kg	J	Y	Y	P	J		15				D060-06	22:12
				SILVER	2.47	mg/kg	U	N	Y	U	U						D060-06	11:56
				SODIUM	46.8	mg/kg	J	Y	Y	P	J		15				D060-06	11:56
				THALLIUM	1.03	mg/kg	J	Y	Y	F	B		06B	15			D060-06	22:12
				VANADIUM	36.8	mg/kg		Y	Y	P							D060-06	11:56
				ZINC	35	mg/kg		Y	Y	P							D060-06	11:56
	SW7471A	TOTAL	N 0 1	MERCURY	.0391	mg/kg	J	Y	Y	P	J		15				D060-06	16:24
PM0052	SW6010B	SW3050	N 0 1	ALUMINUM	11100	mg/kg		Y	Y	P							D060-07	12:01
				ANTIMONY	5.6	mg/kg	J	Y	Y	P	J		08A	15			D060-07	12:01
				ARSENIC	3.91	mg/kg		Y	Y	P							D060-07	22:17
				BARIUM	76.3	mg/kg		Y	Y	P	J		08A				D060-07	12:01
				BERYLLIUM	1.14	mg/kg	J	Y	Y	P	J		15				D060-07	12:01
				CADMIUM	1.19	mg/kg	U	N	Y	U	U						D060-07	12:01
				CALCIUM	246	mg/kg		Y	Y	P							D060-07	12:01
				CHROMIUM	13.1	mg/kg		Y	Y	P							D060-07	12:01
				COBALT	7.6	mg/kg		Y	Y	P							D060-07	12:01
				COPPER	70.6	mg/kg		Y	Y	P							D060-07	12:01
				IRON	32700	mg/kg		Y	Y	P							D060-07	12:01
				LEAD	557	mg/kg		Y	Y	P							D060-07	22:17
				MAGNESIUM	393	mg/kg		Y	Y	P							D060-07	12:01
				MANGANESE	469	mg/kg		Y	Y	P	J		08A				D060-07	12:01
				NICKEL	6.25	mg/kg		Y	Y	P							D060-07	12:01
				POTASSIUM	894	mg/kg		Y	Y	P							D060-07	12:01
				SELENIUM	.967	mg/kg	J	Y	Y	P	J		15				D060-07	22:17
				SILVER	2.39	mg/kg	U	N	Y	U	U						D060-07	12:01
				SODIUM	53.9	mg/kg	J	Y	Y	P	J		15				D060-07	12:01
				THALLIUM	.735	mg/kg	J	Y	Y	F	B		06B	15			D060-07	22:17
				VANADIUM	23.1	mg/kg		Y	Y	P							D060-07	12:01
				ZINC	50.3	mg/kg		Y	Y	P							D060-07	12:01
	SW7471A	TOTAL	N 0 1	MERCURY	.0664	mg/kg	J	Y	Y	P	J		15				D060-07	16:26
PM0053	SW6010B	SW3050	N 0 1	ALUMINUM	12000	mg/kg		Y	Y	P							D060-08	12:06
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				D060-08	12:06
				ARSENIC	5.18	mg/kg		Y	Y	P							D060-08	22:23
				BARIUM	36	mg/kg		Y	Y	P	J		08A				D060-08	12:06
				BERYLLIUM	1.04	mg/kg	J	Y	Y	P	J		15				D060-08	12:06
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						D060-08	12:06
				CALCIUM	35.9	mg/kg	J	Y	Y	P	J		15				D060-08	12:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0053	SW6010B	SW3050	N 0 1	CHROMIUM	13.8	mg/kg		Y	Y	P							D060-08	12:06
				COBALT	1.42	mg/kg	J	Y	Y	P	J		15				D060-08	12:06
				COPPER	52.1	mg/kg		Y	Y	P							D060-08	12:06
				IRON	29400	mg/kg		Y	Y	P							D060-08	12:06
				LEAD	65.5	mg/kg		Y	Y	P							D060-08	22:23
				MAGNESIUM	344	mg/kg		Y	Y	P							D060-08	12:06
				MANGANESE	18.3	mg/kg		Y	Y	P	J		08A				D060-08	12:06
				NICKEL	4.54	mg/kg		Y	Y	P							D060-08	12:06
				POTASSIUM	1000	mg/kg		Y	Y	P							D060-08	12:06
				SELENIUM	1.35	mg/kg		Y	Y	P							D060-08	22:23
				SILVER	2.31	mg/kg	U	N	Y	U	U						D060-08	12:06
				SODIUM	54.6	mg/kg	J	Y	Y	P	J		15				D060-08	12:06
				THALLIUM	2.31	mg/kg	U	N	Y	U	U						D060-08	22:23
				VANADIUM	25.7	mg/kg		Y	Y	P							D060-08	12:06
				ZINC	35.9	mg/kg		Y	Y	P							D060-08	12:06
	SW7471A	TOTAL	N 0 1	MERCURY	.0651	mg/kg	J	Y	Y	P	J		15				D060-08	16:28
PM0054	SW6010B	SW3050	N 0 1	ALUMINUM	13900	mg/kg		Y	Y								D060-09	12:11
				ANTIMONY	5.51	mg/kg	J	Y	Y		J		08A	15			D060-09	12:11
				ARSENIC	5.22	mg/kg		Y	Y								D060-09	22:28
				BARIUM	42.2	mg/kg		Y	Y		J		08A				D060-09	12:11
				BERYLLIUM	1.17	mg/kg	J	Y	Y		J		15				D060-09	12:11
				CADMIUM	1.23	mg/kg	U	N	Y		U						D060-09	12:11
				CALCIUM	41.4	mg/kg	J	Y	Y		J		15				D060-09	12:11
				CHROMIUM	16.7	mg/kg		Y	Y								D060-09	12:11
				COBALT	1.43	mg/kg	J	Y	Y		J		15				D060-09	12:11
				COPPER	53.5	mg/kg		Y	Y								D060-09	12:11
				IRON	32700	mg/kg		Y	Y								D060-09	12:11
				LEAD	36.9	mg/kg		Y	Y								D060-09	22:28
				MAGNESIUM	400	mg/kg		Y	Y								D060-09	12:11
				MANGANESE	15.5	mg/kg		Y	Y		J		08A				D060-09	12:11
				NICKEL	4.57	mg/kg		Y	Y								D060-09	12:11
				POTASSIUM	1230	mg/kg		Y	Y								D060-09	12:11
				SELENIUM	1.13	mg/kg	J	Y	Y		J		15				D060-09	22:28
				SILVER	2.46	mg/kg	U	N	Y		U						D060-09	12:11
				SODIUM	61.9	mg/kg	J	Y	Y		J		15				D060-09	12:11
				THALLIUM	.946	mg/kg	J	Y	Y	F	B		06B	15			D060-09	22:28
				VANADIUM	29.3	mg/kg		Y	Y								D060-09	12:11
				ZINC	39.3	mg/kg		Y	Y								D060-09	12:11
	SW7471A	TOTAL	N 0 1	MERCURY	.068	mg/kg	J	Y	Y		J		15				D060-09	16:30
PM0072	SW6010B	SW3050	N 0 1	LEAD	15.2	mg/kg		Y	Y	P							D060-10	22:34

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1079Q-05																		
PL1003	SW6010B	SW3050	N 0 1	IRON	17200	mg/kg		Y	Y	P							C157-01	18:42
				LEAD	29.4	mg/kg		Y	Y	P	J		08A	13			C157-01	22:22
				MAGNESIUM	328	mg/kg		Y	Y	P							C157-01	18:42
				MANGANESE	113	mg/kg		Y	Y	P							C157-01	18:42
				NICKEL	6.08	mg/kg		Y	Y	P	J		08A				C157-01	18:42
				POTASSIUM	646	mg/kg	J	Y	Y	P	J		15				C157-01	18:42
				SELENIUM	1.3	mg/kg	U	N	Y	U	UJ		08A				C157-01	22:22
				SILVER	2.59	mg/kg	U	N	Y	U	UJ		08A				C157-01	18:42
				SODIUM	130	mg/kg	U	N	Y	U	U						C157-01	18:42
				THALLIUM	2.59	mg/kg	U	N	Y	U	UJ		08A				C157-01	22:22
				VANADIUM	13.5	mg/kg		Y	Y	P							C157-01	18:42
				ZINC	32.9	mg/kg		Y	Y	P							C157-01	18:42
	SW7471A	TOTAL	N 0 1	MERCURY	.13	mg/kg	U	N	Y	U	U						C157-01	15:25
PL1004	SW6010B	SW3050	N 0 1	ALUMINUM	15700	mg/kg		Y	Y	P							C157-02	18:47
				ANTIMONY	16.5	mg/kg	U	N	Y	U	UJ		08A				C157-02	18:47
				ARSENIC	9.5	mg/kg		Y	Y	P	J		08A	13			C157-02	22:27
				BARIUM	234	mg/kg		Y	Y	P	J		08A				C157-02	18:47
				BERYLLIUM	1.81	mg/kg		Y	Y	P							C157-02	18:47
				CADMIUM	1.65	mg/kg	U	N	Y	U	U						C157-02	18:47
				CALCIUM	3930	mg/kg		Y	Y	P							C157-02	18:47
				CHROMIUM	16.6	mg/kg		Y	Y	P							C157-02	18:47
				COBALT	10.7	mg/kg		Y	Y	P	J		08A				C157-02	18:47
				COPPER	18	mg/kg		Y	Y	P							C157-02	18:47
				IRON	28900	mg/kg		Y	Y	P							C157-02	18:47
				LEAD	30.4	mg/kg		Y	Y	P	J		08A	13			C157-02	22:27
				MAGNESIUM	1380	mg/kg		Y	Y	P							C157-02	18:47
				MANGANESE	2040	mg/kg		Y	Y	P							C157-02	18:47
				NICKEL	12.6	mg/kg		Y	Y	P	J		08A				C157-02	18:47
				POTASSIUM	1290	mg/kg		Y	Y	P							C157-02	18:47
				SELENIUM	.945	mg/kg	J	Y	Y	P	J		08A	15			C157-02	22:27
				SILVER	3.29	mg/kg	U	N	Y	U	UJ		08A				C157-02	18:47
				SODIUM	165	mg/kg	U	N	Y	U	U						C157-02	18:47
				THALLIUM	3.29	mg/kg	U	N	Y	U	UJ		08A				C157-02	22:27
				VANADIUM	25	mg/kg		Y	Y	P							C157-02	18:47
				ZINC	73.9	mg/kg		Y	Y	P							C157-02	18:47
	SW7471A	TOTAL	N 0 1	MERCURY	.0535	mg/kg	J	Y	Y	P	J		15				C157-02	15:27
PL0060	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C135-01	03:22
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C135-01	03:22

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																
PM0073	SW6010B	SW3050	N 0 1	LEAD	9.06	mg/kg		Y Y P							D060-11	22:39
PM0075	SW6010B	SW3050	N 0 1	LEAD	79	mg/kg		Y Y P							D060-12R	11:17
PM0076	SW6010B	SW3050	N 0 1	LEAD	22.2	mg/kg		Y Y P							D060-13	00:26
PM0077	SW6010B	SW3050	N 0 1	ALUMINUM	9180	mg/kg		Y Y P							D060-14	12:35
				ANTIMONY	11.8	mg/kg	U	N Y U	UJ		08A				D060-14	12:35
				ARSENIC	2.49	mg/kg		Y Y P							D060-14	00:31
				BARIUM	70.8	mg/kg		Y Y P	J		08A				D060-14	12:35
				BERYLLIUM	.435	mg/kg	J	Y Y P	J		15				D060-14	12:35
				CADMIUM	1.18	mg/kg	U	N Y U	U						D060-14	12:35
				CALCIUM	392	mg/kg		Y Y P							D060-14	12:35
				CHROMIUM	8.72	mg/kg		Y Y P							D060-14	12:35
				COBALT	3.14	mg/kg		Y Y P							D060-14	12:35
				COPPER	6.89	mg/kg		Y Y P							D060-14	12:35
				IRON	10300	mg/kg		Y Y P							D060-14	12:35
				LEAD	25	mg/kg		Y Y P							D060-14	00:31
				MAGNESIUM	410	mg/kg		Y Y P							D060-14	12:35
				MANGANESE	214	mg/kg		Y Y P	J		08A				D060-14	12:35
				NICKEL	2.8	mg/kg		Y Y P							D060-14	12:35
				POTASSIUM	595	mg/kg		Y Y P							D060-14	12:35
				SELENIUM	1.18	mg/kg	U	N Y U	U						D060-14	00:31
				SILVER	2.37	mg/kg	U	N Y U	U						D060-14	12:35
				SODIUM	44.2	mg/kg	J	Y Y P	J		15				D060-14	12:35
				THALLIUM	2.37	mg/kg	U	N Y U	U						D060-14	00:31
				VANADIUM	15.2	mg/kg		Y Y P							D060-14	12:35
				ZINC	15.8	mg/kg		Y Y P							D060-14	12:35
	SW7471A	TOTAL	N 0 1	MERCURY	.0337	mg/kg	J	Y Y P	J		15				D060-14	16:33
PM0078	SW6010B	SW3050	N 0 1	ALUMINUM	10900	mg/kg		Y Y P							D060-15	12:40
				ANTIMONY	11.8	mg/kg	U	N Y U	UJ		08A				D060-15	12:40
				ARSENIC	3.45	mg/kg		Y Y P							D060-15	00:47
				BARIUM	35.4	mg/kg		Y Y P	J		08A				D060-15	12:40
				BERYLLIUM	1.18	mg/kg	U	N Y U	U						D060-15	12:40
				CADMIUM	1.18	mg/kg	U	N Y U	U						D060-15	12:40
				CALCIUM	78.6	mg/kg	J	Y Y P	J		15				D060-15	12:40
				CHROMIUM	10.8	mg/kg		Y Y P							D060-15	12:40
				COBALT	2.56	mg/kg		Y Y P							D060-15	12:40
				COPPER	11.1	mg/kg		Y Y P							D060-15	12:40
				IRON	19400	mg/kg		Y Y P							D060-15	12:40
				LEAD	6.61	mg/kg		Y Y P							D060-15	00:47
				MAGNESIUM	395	mg/kg		Y Y P							D060-15	12:40

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0078	SW6010B	SW3050	N 0 1	MANGANESE	10.9	mg/kg		Y	Y	P	J		08A				D060-15	12:40
				NICKEL	3.02	mg/kg		Y	Y	P							D060-15	12:40
				POTASSIUM	1180	mg/kg		Y	Y	P							D060-15	12:40
				SELENIUM	.556	mg/kg	J	Y	Y	P	J		15				D060-15	00:47
				SILVER	2.36	mg/kg	U	N	Y	U	U						D060-15	12:40
				SODIUM	41.1	mg/kg	J	Y	Y	P	J		15				D060-15	12:40
				THALLIUM	2.36	mg/kg	U	N	Y	U	U						D060-15	00:47
				VANADIUM	17.5	mg/kg		Y	Y	P							D060-15	12:40
				ZINC	12.9	mg/kg		Y	Y	P							D060-15	12:40
	SW7471A	TOTAL	N 0 1	MERCURY	.0695	mg/kg	J	Y	Y	P	J		15				D060-15	16:35
PM0079	SW6010B	SW3050	N 0 1	ALUMINUM	7700	mg/kg		Y	Y	P							D060-16	12:45
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A				D060-16	12:45
				ARSENIC	2.26	mg/kg		Y	Y	P							D060-16	00:53
				BARIUM	63.1	mg/kg		Y	Y	P	J		08A				D060-16	12:45
				BERYLLIUM	.496	mg/kg	J	Y	Y	P	J		15				D060-16	12:45
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						D060-16	12:45
				CALCIUM	212	mg/kg		Y	Y	P							D060-16	12:45
				CHROMIUM	6.55	mg/kg		Y	Y	P							D060-16	12:45
				COBALT	5.15	mg/kg		Y	Y	P							D060-16	12:45
				COPPER	5.45	mg/kg		Y	Y	P							D060-16	12:45
				IRON	11700	mg/kg		Y	Y	P							D060-16	12:45
				LEAD	9.29	mg/kg		Y	Y	P							D060-16	00:53
				MAGNESIUM	376	mg/kg		Y	Y	P							D060-16	12:45
				MANGANESE	158	mg/kg		Y	Y	P	J		08A				D060-16	12:45
				NICKEL	5.61	mg/kg		Y	Y	P							D060-16	12:45
				POTASSIUM	1130	mg/kg		Y	Y	P							D060-16	12:45
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						D060-16	00:53
				SILVER	2.27	mg/kg	U	N	Y	U	U						D060-16	12:45
				SODIUM	40.7	mg/kg	J	Y	Y	P	J		15				D060-16	12:45
				THALLIUM	2.27	mg/kg	U	N	Y	U	U						D060-16	00:53
				VANADIUM	9.65	mg/kg		Y	Y	P							D060-16	12:45
				ZINC	19	mg/kg		Y	Y	P							D060-16	12:45
	SW7471A	TOTAL	N 0 1	MERCURY	.0588	mg/kg	J	Y	Y	P	J		15				D060-16	16:37
PM0080	SW6010B	SW3050	N 0 1	ALUMINUM	10300	mg/kg		Y	Y	P							D060-17	12:59
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A				D060-17	12:59
				ARSENIC	3.16	mg/kg		Y	Y	P							D060-17	00:58
				BARIUM	47	mg/kg		Y	Y	P	J		08A				D060-17	12:59
				BERYLLIUM	.447	mg/kg	J	Y	Y	P	J		15				D060-17	12:59
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						D060-17	12:59
				CALCIUM	108	mg/kg	J	Y	Y	P	J		15				D060-17	12:59

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0080	SW6010B	SW3050	N 0 1	CHROMIUM	7.03	mg/kg		Y	Y	P							D060-17	12:59
				COBALT	3.44	mg/kg		Y	Y	P							D060-17	12:59
				COPPER	7.17	mg/kg		Y	Y	P							D060-17	12:59
				IRON	14700	mg/kg		Y	Y	P							D060-17	12:59
				LEAD	6.29	mg/kg		Y	Y	P							D060-17	00:58
				MAGNESIUM	464	mg/kg		Y	Y	P							D060-17	12:59
				MANGANESE	37.8	mg/kg		Y	Y	P	J		08A				D060-17	12:59
				NICKEL	4.98	mg/kg		Y	Y	P							D060-17	12:59
				POTASSIUM	1560	mg/kg		Y	Y	P							D060-17	12:59
				SELENIUM	.553	mg/kg	J	Y	Y	P	J		15				D060-17	00:58
				SILVER	2.28	mg/kg	U	N	Y	U	U						D060-17	12:59
				SODIUM	43.3	mg/kg	J	Y	Y	P	J		15				D060-17	12:59
				THALLIUM	2.28	mg/kg	U	N	Y	U	U						D060-17	00:58
				VANADIUM	12.5	mg/kg		Y	Y	P							D060-17	12:59
				ZINC	16.3	mg/kg		Y	Y	P							D060-17	12:59
	SW7471A	TOTAL	N 0 1	MERCURY	.0297	mg/kg	J	Y	Y	P	J		15				D060-17	16:39
PM0081	SW6010B	SW3050	N 0 1	ALUMINUM	9700	mg/kg		Y	Y								D060-18	13:04
				ANTIMONY	11.6	mg/kg	U	N	Y		UJ		08A				D060-18	13:04
				ARSENIC	3.74	mg/kg		Y	Y								D060-18	01:03
				BARIUM	65.5	mg/kg		Y	Y		J		08A				D060-18	13:04
				BERYLLIUM	.489	mg/kg	J	Y	Y		J		15				D060-18	13:04
				CADMIUM	1.16	mg/kg	U	N	Y		U						D060-18	13:04
				CALCIUM	115	mg/kg	J	Y	Y		J		15				D060-18	13:04
				CHROMIUM	7.85	mg/kg		Y	Y								D060-18	13:04
				COBALT	11.5	mg/kg		Y	Y								D060-18	13:04
				COPPER	7.58	mg/kg		Y	Y								D060-18	13:04
				IRON	15200	mg/kg		Y	Y								D060-18	13:04
				LEAD	10.5	mg/kg		Y	Y								D060-18	01:03
				MAGNESIUM	424	mg/kg		Y	Y								D060-18	13:04
				MANGANESE	381	mg/kg		Y	Y		J		08A				D060-18	13:04
				NICKEL	6.33	mg/kg		Y	Y								D060-18	13:04
				POTASSIUM	1600	mg/kg		Y	Y								D060-18	13:04
				SELENIUM	1.16	mg/kg	U	N	Y		U						D060-18	01:03
				SILVER	2.31	mg/kg	U	N	Y		U						D060-18	13:04
				SODIUM	43.8	mg/kg	J	Y	Y		J		15				D060-18	13:04
				THALLIUM	2.31	mg/kg	U	N	Y		U						D060-18	01:03
				VANADIUM	13.3	mg/kg		Y	Y								D060-18	13:04
				ZINC	18	mg/kg		Y	Y								D060-18	13:04
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y		U						D060-18	16:42
PM0082	SW6010B	SW3050	N 0 1	LEAD	8.53	mg/kg		Y	Y	P							D060-19	01:09

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																				
PM0083	SW6010B	SW3050	N	0	1	LEAD	2.72	mg/kg		Y	Y	P							D060-20	01:14
PM0052	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						HMX	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						RDX	.4	mg/kg	U	N	Y	U	U						D060-07	15:42
						TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D060-07	15:42
PM0053	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						HMX	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						RDX	.4	mg/kg	U	N	Y	U	U						D060-08	16:21
						TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D060-08	16:21
PM0054	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						D060-09	16:59
						1,3-DNB	.4	mg/kg	U	N	Y		U						D060-09	16:59
						2,4,6-TNT	.4	mg/kg	U	N	Y		U						D060-09	16:59
						2,4-DNT	.4	mg/kg	U	N	Y		U						D060-09	16:59
						2,6-DNT	.4	mg/kg	U	N	Y		U						D060-09	16:59
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						D060-09	16:59
						2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						D060-09	16:59
						3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						D060-09	16:59
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						D060-09	16:59
						4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						D060-09	16:59
						HMX	.4	mg/kg	U	N	Y		U						D060-09	16:59

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0054	SW8330	METHOD	N 0 1	NITROBENZENE	.4	mg/kg	U	N	Y		U						D060-09	16:59
				RDX	.4	mg/kg	U	N	Y		U						D060-09	16:59
				TETRYL	.4	mg/kg	U	N	Y		UJ		05B				D060-09	16:59
PM0077	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				HMX	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				RDX	.4	mg/kg	U	N	Y	U	U						D060-14	17:38
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D060-14	17:38
PM0078	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				HMX	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				RDX	.4	mg/kg	U	N	Y	U	U						D060-15	18:16
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D060-15	18:16
PM0052	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	UJ		05B				D060-07	19:34
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				CHLORPYRIFOS	.08	mg/kg	U	N	Y	U	U						D060-07	19:34
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				DIAZINON	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				DICHLORVOS	.08	mg/kg	U	N	Y	U	UJ		11A				D060-07	19:34
				DIMETHOATE	.08	mg/kg	U	N	Y	U	U						D060-07	19:34
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						D060-07	19:34

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0052	SW8141A	SW3545	N 0 1	ETHOPROP	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				FAMPHUR	.08	mg/kg	U	N	Y	U	U						D060-07	19:34
				FENSULFOTHION	.08	mg/kg	U	N	Y	U	U						D060-07	19:34
				FENTHION	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				MALATHION	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				MERPHOS	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				NALED	.039	mg/kg	U	N	Y	U	UJ		05B				D060-07	19:34
				PARATHION	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				PHORATE	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				RONNEL	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				STIROPHOS	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						D060-07	19:34
PM0053	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	UJ		05B				D060-08	20:04
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				CHLORPYRIFOS	.077	mg/kg	U	N	Y	U	U						D060-08	20:04
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				DIAZINON	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				DICHLORVOS	.077	mg/kg	U	N	Y	U	UJ		11A				D060-08	20:04
				DIMETHOATE	.077	mg/kg	U	N	Y	U	U						D060-08	20:04
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				FAMPHUR	.077	mg/kg	U	N	Y	U	U						D060-08	20:04
				FENSULFOTHION	.077	mg/kg	U	N	Y	U	U						D060-08	20:04
				FENTHION	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				MALATHION	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				MERPHOS	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				NALED	.038	mg/kg	U	N	Y	U	UJ		05B				D060-08	20:04
				PARATHION	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				PHORATE	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				RONNEL	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						D060-08	20:04

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0053	SW8141A	SW3545	N 0 1	THIONAZIN	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						D060-08	20:04
PM0054	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.041	mg/kg	U	N	Y		UJ		05B				D060-09	20:33
				BOLSTAR	.041	mg/kg	U	N	Y		U						D060-09	20:33
				CHLORPYRIFOS	.082	mg/kg	U	N	Y		U						D060-09	20:33
				COUMAPHOS	.041	mg/kg	U	N	Y		U						D060-09	20:33
				DEMETON (TOTAL)	.041	mg/kg	U	N	Y		U						D060-09	20:33
				DIAZINON	.041	mg/kg	U	N	Y		U						D060-09	20:33
				DICHLORVOS	.082	mg/kg	U	N	Y		UJ		11A				D060-09	20:33
				DIMETHOATE	.082	mg/kg	U	N	Y		U						D060-09	20:33
				DISULFOTON	.041	mg/kg	U	N	Y		U						D060-09	20:33
				ETHOPROP	.041	mg/kg	U	N	Y		U						D060-09	20:33
				FAMPHUR	.082	mg/kg	U	N	Y		U						D060-09	20:33
				FENSULFOTHION	.082	mg/kg	U	N	Y		U						D060-09	20:33
				FENTHION	.041	mg/kg	U	N	Y		U						D060-09	20:33
				MALATHION	.041	mg/kg	U	N	Y		U						D060-09	20:33
				MERPHOS	.041	mg/kg	U	N	Y		U						D060-09	20:33
				METHYL PARATHION	.041	mg/kg	U	N	Y		U						D060-09	20:33
				MEVINPHOS	.041	mg/kg	U	N	Y		U						D060-09	20:33
				NALED	.041	mg/kg	U	N	Y		UJ		05B				D060-09	20:33
				PARATHION	.041	mg/kg	U	N	Y		U						D060-09	20:33
				PHORATE	.041	mg/kg	U	N	Y		U						D060-09	20:33
				RONNEL	.041	mg/kg	U	N	Y		U						D060-09	20:33
				STIROPHOS	.041	mg/kg	U	N	Y		U						D060-09	20:33
				SULFOTEPP	.041	mg/kg	U	N	Y		U						D060-09	20:33
				THIONAZIN	.041	mg/kg	U	N	Y		U						D060-09	20:33
				TOKUTHION	.041	mg/kg	U	N	Y		U						D060-09	20:33
				TRICHLORONATE	.041	mg/kg	U	N	Y		U						D060-09	20:33
PM0077	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	UJ		05B				D060-14	21:03
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				CHLORPYRIFOS	.079	mg/kg	U	N	Y	U	U						D060-14	21:03
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				DIAZINON	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				DICHLORVOS	.079	mg/kg	U	N	Y	U	UJ		11A				D060-14	21:03
				DIMETHOATE	.079	mg/kg	U	N	Y	U	U						D060-14	21:03
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				FAMPHUR	.079	mg/kg	U	N	Y	U	U						D060-14	21:03

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0077	SW8141A	SW3545	N 0 1	FENSULFOTHION	.079	mg/kg	U	N	Y	U	U						D060-14	21:03
				FENTHION	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				MALATHION	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				MERPHOS	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				NALED	.039	mg/kg	U	N	Y	U	UJ		05B				D060-14	21:03
				PARATHION	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				PHORATE	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				RONNEL	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				STIROPHOS	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						D060-14	21:03
PM0078	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	UJ		05B				D060-15	21:32
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				CHLORPYRIFOS	.079	mg/kg	U	N	Y	U	U						D060-15	21:32
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				DIAZINON	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				DICHLORVOS	.079	mg/kg	U	N	Y	U	UJ		11A				D060-15	21:32
				DIMETHOATE	.079	mg/kg	U	N	Y	U	U						D060-15	21:32
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				FAMPHUR	.079	mg/kg	U	N	Y	U	U						D060-15	21:32
				FENSULFOTHION	.079	mg/kg	U	N	Y	U	U						D060-15	21:32
				FENTHION	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				MALATHION	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				MERPHOS	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				NALED	.039	mg/kg	U	N	Y	U	UJ		05B				D060-15	21:32
				PARATHION	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				PHORATE	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				RONNEL	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				STIROPHOS	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						D060-15	21:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0078	SW8141A	SW3545	N 0 1	TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						D060-15	21:32
PM0052	SW8082	SW3550	N 0 1	PCB-1016	.048	mg/kg	U	N	Y	U	U						D060-07	03:08
				PCB-1221	.048	mg/kg	U	N	Y	U	U						D060-07	03:08
				PCB-1232	.048	mg/kg	U	N	Y	U	U						D060-07	03:08
				PCB-1242	.048	mg/kg	U	N	Y	U	U						D060-07	03:08
				PCB-1248	.048	mg/kg	U	N	Y	U	U						D060-07	03:08
				PCB-1254	.048	mg/kg	U	N	Y	U	U						D060-07	03:08
				PCB-1260	.048	mg/kg	U	N	Y	U	U						D060-07	03:08
PM0053	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N	Y	U	U						D060-08	03:33
				PCB-1221	.046	mg/kg	U	N	Y	U	U						D060-08	03:33
				PCB-1232	.046	mg/kg	U	N	Y	U	U						D060-08	03:33
				PCB-1242	.046	mg/kg	U	N	Y	U	U						D060-08	03:33
				PCB-1248	.046	mg/kg	U	N	Y	U	U						D060-08	03:33
				PCB-1254	.046	mg/kg	U	N	Y	U	U						D060-08	03:33
				PCB-1260	.046	mg/kg	U	N	Y	U	U						D060-08	03:33
PM0054	SW8082	SW3550	N 0 1	PCB-1016	.049	mg/kg	U	N	Y		U						D060-09	06:30
				PCB-1221	.049	mg/kg	U	N	Y		U						D060-09	06:30
				PCB-1232	.049	mg/kg	U	N	Y		U						D060-09	06:30
				PCB-1242	.049	mg/kg	U	N	Y		U						D060-09	06:30
				PCB-1248	.049	mg/kg	U	N	Y		U						D060-09	06:30
				PCB-1254	.049	mg/kg	U	N	Y		U						D060-09	06:30
				PCB-1260	.049	mg/kg	U	N	Y		U						D060-09	06:30
PM0077	SW8082	SW3550	N 0 1	PCB-1016	.047	mg/kg	U	N	Y	U	U						D060-14	06:55
				PCB-1221	.047	mg/kg	U	N	Y	U	U						D060-14	06:55
				PCB-1232	.047	mg/kg	U	N	Y	U	U						D060-14	06:55
				PCB-1242	.047	mg/kg	U	N	Y	U	U						D060-14	06:55
				PCB-1248	.047	mg/kg	U	N	Y	U	U						D060-14	06:55
				PCB-1254	.047	mg/kg	U	N	Y	U	U						D060-14	06:55
				PCB-1260	.047	mg/kg	U	N	Y	U	U						D060-14	06:55
PM0078	SW8082	SW3550	N 0 1	PCB-1016	.047	mg/kg	U	N	Y	U	U						D060-15	07:21
				PCB-1221	.047	mg/kg	U	N	Y	U	U						D060-15	07:21
				PCB-1232	.047	mg/kg	U	N	Y	U	U						D060-15	07:21
				PCB-1242	.047	mg/kg	U	N	Y	U	U						D060-15	07:21
				PCB-1248	.047	mg/kg	U	N	Y	U	U						D060-15	07:21
				PCB-1254	.047	mg/kg	U	N	Y	U	U						D060-15	07:21
				PCB-1260	.047	mg/kg	U	N	Y	U	U						D060-15	07:21
PM0052	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0052	SW8270C	SW3550	N 0 1	1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				2,4,6-TRICHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						D060-07	22:24
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				2,4-DINITROPHENOL	.75	mg/kg	U	N	Y	U	UJ		05B				D060-07	22:24
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-07	22:24
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-07	22:24
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				2-NITROANILINE	.75	mg/kg	U	N	Y	U	UJ		05B				D060-07	22:24
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				3,3'-DICHLOROBENZIDINE	.75	mg/kg	U	N	Y	U	U						D060-07	22:24
				3-NITROANILINE	.75	mg/kg	U	N	Y	U	U						D060-07	22:24
				4,6-DINITRO-2-METHYLPHENOL	.75	mg/kg	U	N	Y	U	U						D060-07	22:24
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-07	22:24
				4-NITROPHENOL	.75	mg/kg	U	N	Y	U	U						D060-07	22:24
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	UJ		05B				D060-07	22:24
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0052	SW8270C	SW3550	N 0 1	DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				FLUORENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				ISOPHORONE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-07	22:24
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-07	22:24
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U							D060-07	22:24
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				NITROBENZENE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-07	22:24
				PENTACHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						D060-07	22:24
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				PHENOL	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
				PYRENE	.39	mg/kg	U	N	Y	U	U						D060-07	22:24
PM0053	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						D060-08	23:02
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				D060-08	23:02
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	UJ		05B				D060-08	23:02
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	UJ		05B				D060-08	23:02
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	UJ		05B				D060-08	23:02
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						D060-08	23:02
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						D060-08	23:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0053	SW8270C	SW3550	N 0 1	4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	U						D060-08	23:02
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	UJ		05B				D060-08	23:02
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						D060-08	23:02
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	UJ		05B				D060-08	23:02
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				FLUORENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				ISOPHORONE	.38	mg/kg	U	N	Y	U	UJ		05B				D060-08	23:02
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	UJ		05B				D060-08	23:02
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0053	SW8270C	SW3550	N 0 1	NITROBENZENE	.38	mg/kg	U	N	Y	U	UJ		05B				D060-08	23:02
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						D060-08	23:02
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				PHENOL	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
				PYRENE	.38	mg/kg	U	N	Y	U	U						D060-08	23:02
PM0054	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				1,2-DICHLOROBENZENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				1,3-DICHLOROBENZENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				1,4-DICHLOROBENZENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				2,4,5-TRICHLOROPHENOL	.41	mg/kg	U	N	Y		U						D060-09	23:40
				2,4,6-TRICHLOROPHENOL	.77	mg/kg	U	N	Y		U						D060-09	23:40
				2,4-DICHLOROPHENOL	.41	mg/kg	U	N	Y		U						D060-09	23:40
				2,4-DIMETHYLPHENOL	.41	mg/kg	U	N	Y		U						D060-09	23:40
				2,4-DINITROPHENOL	.77	mg/kg	U	N	Y		UJ		05B				D060-09	23:40
				2,4-DINITROTOLUENE	.41	mg/kg	U	N	Y		UJ		05B				D060-09	23:40
				2,6-DINITROTOLUENE	.41	mg/kg	U	N	Y		UJ		05B				D060-09	23:40
				2-CHLORONAPHTHALENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				2-CHLOROPHENOL	.41	mg/kg	U	N	Y		U						D060-09	23:40
				2-METHYLNAPHTHALENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				2-METHYLPHENOL	.41	mg/kg	U	N	Y		U						D060-09	23:40
				2-NITROANILINE	.77	mg/kg	U	N	Y		UJ		05B				D060-09	23:40
				2-NITROPHENOL	.41	mg/kg	U	N	Y		U						D060-09	23:40
				3,3'-DICHLOROBENZIDINE	.77	mg/kg	U	N	Y		U						D060-09	23:40
				3-NITROANILINE	.77	mg/kg	U	N	Y		U						D060-09	23:40
				4,6-DINITRO-2-METHYLPHENOL	.77	mg/kg	U	N	Y		U						D060-09	23:40
				4-BROMOPHENYL-PHENYL ETHER	.41	mg/kg	U	N	Y		U						D060-09	23:40
				4-CHLORO-3-METHYLPHENOL	.41	mg/kg	U	N	Y		U						D060-09	23:40
				4-CHLOROANILINE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				4-CHLOROPHENYL-PHENYL ETHER	.41	mg/kg	U	N	Y		U						D060-09	23:40
				4-METHYLPHENOL	.41	mg/kg	U	N	Y		U						D060-09	23:40
				4-NITROANILINE	.41	mg/kg	U	N	Y		UJ		05B				D060-09	23:40
				4-NITROPHENOL	.77	mg/kg	U	N	Y		U						D060-09	23:40
				ACENAPHTHENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				ACENAPHTHYLENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				ANTHRACENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				BENZO(A)ANTHRACENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				BENZO(A)PYRENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				BENZO(B)FLUORANTHENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				BENZO(G,H,I)PERYLENE	.41	mg/kg	U	N	Y		U						D060-09	23:40
				BENZO(K)FLUORANTHENE	.41	mg/kg	U	N	Y		U						D060-09	23:40

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																
PM0054	SW8270C	SW3550	N 0 1	BIS(2-CHLOROETHOXY)METHANE	.41	mg/kg	U	N Y	U						D060-09	23:40
				BIS(2-CHLOROETHYL)ETHER	.41	mg/kg	U	N Y	U						D060-09	23:40
				BIS(2-CHLOROISOPROPYL)ETHER	.41	mg/kg	U	N Y	UJ		05B				D060-09	23:40
				BIS(2-ETHYLHEXYL)PHTHALATE	.41	mg/kg	U	N Y	U						D060-09	23:40
				BUTYLBENZYLPHTHALATE	.41	mg/kg	U	N Y	U						D060-09	23:40
				CARBAZOLE	.41	mg/kg	U	N Y	U						D060-09	23:40
				CHRYSENE	.41	mg/kg	U	N Y	U						D060-09	23:40
				DI-N-BUTYLPHTHALATE	.41	mg/kg	U	N Y	U						D060-09	23:40
				DI-N-OCTYLPHTHALATE	.41	mg/kg	U	N Y	U						D060-09	23:40
				DIBENZO(A,H)ANTHRACENE	.41	mg/kg	U	N Y	U						D060-09	23:40
				DIBENZOFURAN	.41	mg/kg	U	N Y	U						D060-09	23:40
				DIETHYLPHTHALATE	.41	mg/kg	U	N Y	U						D060-09	23:40
				DIMETHYLPHTHALATE	.41	mg/kg	U	N Y	U						D060-09	23:40
				FLUORANTHENE	.41	mg/kg	U	N Y	U						D060-09	23:40
				FLUORENE	.41	mg/kg	U	N Y	U						D060-09	23:40
				HEXACHLOROBENZENE	.41	mg/kg	U	N Y	U						D060-09	23:40
				HEXACHLOROBUTADIENE	.41	mg/kg	U	N Y	U						D060-09	23:40
				HEXACHLOROCYCLOPENTADIENE	.41	mg/kg	U	N Y	U						D060-09	23:40
				HEXACHLOROETHANE	.41	mg/kg	U	N Y	U						D060-09	23:40
				INDENO(1,2,3-CD)PYRENE	.41	mg/kg	U	N Y	U						D060-09	23:40
				ISOPHORONE	.41	mg/kg	U	N Y	UJ		05B				D060-09	23:40
				N-NITROSO-DI-N-PROPYLAMINE	.41	mg/kg	U	N Y	UJ		05B				D060-09	23:40
				N-NITROSODIPHENYLAMINE	.41	mg/kg	U	N Y	U						D060-09	23:40
				NAPHTHALENE	.41	mg/kg	U	N Y	U						D060-09	23:40
				NITROBENZENE	.41	mg/kg	U	N Y	UJ		05B				D060-09	23:40
				PENTACHLOROPHENOL	.77	mg/kg	U	N Y	U						D060-09	23:40
				PHENANTHRENE	.41	mg/kg	U	N Y	U						D060-09	23:40
				PHENOL	.41	mg/kg	U	N Y	U						D060-09	23:40
				PYRENE	.41	mg/kg	U	N Y	U						D060-09	23:40
PM0077	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N Y U	U						D060-14	00:18
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N Y U	U						D060-14	00:18
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N Y U	U						D060-14	00:18
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N Y U	U						D060-14	00:18
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N Y U	U						D060-14	00:18
				2,4,6-TRICHLOROPHENOL	.75	mg/kg	U	N Y U	U						D060-14	00:18
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N Y U	U						D060-14	00:18
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N Y U	U						D060-14	00:18
				2,4-DINITROPHENOL	.75	mg/kg	U	N Y U	UJ		05B				D060-14	00:18
				2,4-DINITROTOLUENE	.39	mg/kg	U	N Y U	UJ		05B				D060-14	00:18
				2,6-DINITROTOLUENE	.39	mg/kg	U	N Y U	UJ		05B				D060-14	00:18

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0077	SW8270C	SW3550	N 0 1	2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				2-NITROANILINE	.75	mg/kg	U	N	Y	U	UJ		05B				D060-14	00:18
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				3,3'-DICHLOROBENZIDINE	.75	mg/kg	U	N	Y	U	U						D060-14	00:18
				3-NITROANILINE	.75	mg/kg	U	N	Y	U	U						D060-14	00:18
				4,6-DINITRO-2-METHYLPHENOL	.75	mg/kg	U	N	Y	U	U						D060-14	00:18
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-14	00:18
				4-NITROPHENOL	.75	mg/kg	U	N	Y	U	U						D060-14	00:18
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	UJ		05B				D060-14	00:18
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				FLUORENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0077	SW8270C	SW3550	N 0 1	HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				ISOPHORONE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-14	00:18
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-14	00:18
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				NITROBENZENE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-14	00:18
				PENTACHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						D060-14	00:18
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				PHENOL	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
				PYRENE	.39	mg/kg	U	N	Y	U	U						D060-14	00:18
PM0078	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						D060-15	00:56
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				2,4-DINITROPHENOL	.74	mg/kg	U	N	Y	U	UJ		05B				D060-15	00:56
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-15	00:56
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-15	00:56
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				2-NITROANILINE	.74	mg/kg	U	N	Y	U	UJ		05B				D060-15	00:56
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N	Y	U	U						D060-15	00:56
				3-NITROANILINE	.74	mg/kg	U	N	Y	U	U						D060-15	00:56
				4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N	Y	U	U						D060-15	00:56
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-15	00:56
				4-NITROPHENOL	.74	mg/kg	U	N	Y	U	U						D060-15	00:56

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0078	SW8270C	SW3550	N 0 1	ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	UJ		05B				D060-15	00:56
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				FLUORENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				ISOPHORONE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-15	00:56
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-15	00:56
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				NITROBENZENE	.39	mg/kg	U	N	Y	U	UJ		05B				D060-15	00:56
				PENTACHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						D060-15	00:56
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				PHENOL	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
				PYRENE	.39	mg/kg	U	N	Y	U	U						D060-15	00:56
PM0052	SW8260B	SW5035	N 0 0.89	1,1,1,2-TETRACHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,1,1-TRICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,1,2,2-TETRACHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0052	SW8260B	SW5035	N 0 0.89	1,1,2-TRICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,1-DICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,1-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,1-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,2,3-TRICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,2,3-TRICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,2,4-TRICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,2,4-TRIMETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,2-DIBROMOETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,2-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,2-DICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,2-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,3,5-TRIMETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,3-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,3-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				1,4-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				2,2-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				2-BUTANONE	.019	mg/kg	J	Y	Y	P	J		15				D060-07	09:06
				2-CHLOROTOLUENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				2-HEXANONE	.021	mg/kg	U	N	Y	U	U						D060-07	09:06
				4-CHLOROTOLUENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				4-METHYL-2-PENTANONE	.021	mg/kg	U	N	Y	U	U						D060-07	09:06
				ACETONE	.31	mg/kg		Y	Y	P	J		04A	05A			D060-07	09:06
				BENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				BROMOBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				BROMOCHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				BROMODICHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				BROMOFORM	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				BROMOMETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				CARBON DISULFIDE	.0053	mg/kg	U	N	Y	U	UJ		05B				D060-07	09:06
				CARBON TETRACHLORIDE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				CHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						D060-07	09:06
				CHLOROFORM	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				CHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				CIS-1,2-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				CIS-1,3-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				DIBROMOCHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				DIBROMOMETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0052	SW8260B	SW5035	N 0 0.89	DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						D060-07	09:06
				ETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				HEXACHLOROBUTADIENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				ISOPROPYL BENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						D060-07	09:06
				METHYLENE CHLORIDE	.0016	mg/kg	J	Y	Y	F	B		06A	06D	15		D060-07	09:06
				N-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				N-PROPYLBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						D060-07	09:06
				O-XYLENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				P-ISOPROPYLTOLUENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				SEC-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				STYRENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				TERT-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				TETRACHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				TOLUENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				TRANS-1,2-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				TRANS-1,3-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				TRICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				TRICHLOROFLUOROMETHANE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
				VINYL CHLORIDE	.0053	mg/kg	U	N	Y	U	U						D060-07	09:06
PM0053	SW8260B	SW5035	N 0 0.88	1,1,1,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,1,1-TRICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,1,2,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,1,2-TRICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,1-DICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,1-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,1-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,2,3-TRICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,2,3-TRICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,2,4-TRICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,2,4-TRIMETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,2-DIBROMOETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,2-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,2-DICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,2-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,3,5-TRIMETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,3-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				1,3-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0053	SW8260B	SW5035	N 0 0.88	1,4-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				2,2-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				2-BUTANONE	.02	mg/kg	U	N	Y	U	U						D060-08	09:43
				2-CHLOROTOLUENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				2-HEXANONE	.02	mg/kg	U	N	Y	U	U						D060-08	09:43
				4-CHLOROTOLUENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						D060-08	09:43
				ACETONE	.02	mg/kg	J	Y	Y	P	J		04A	05A	15		D060-08	09:43
				BENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				BROMOBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				BROMOCHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				BROMODICHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				BROMOFORM	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				BROMOMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				CARBON DISULFIDE	.0051	mg/kg	U	N	Y	U	UJ		05B				D060-08	09:43
				CARBON TETRACHLORIDE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				CHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				CHLOROETHANE	.01	mg/kg	U	N	Y	U	U						D060-08	09:43
				CHLOROFORM	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				CHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				CIS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				CIS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				DIBROMOCHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				DIBROMOMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	U						D060-08	09:43
				ETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				HEXACHLOROBUTADIENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				ISOPROPYL BENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				M/P-XYLENES	.01	mg/kg	U	N	Y	U	U						D060-08	09:43
				METHYLENE CHLORIDE	.01	mg/kg	U	N	Y	U	U						D060-08	09:43
				N-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				N-PROPYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				NAPHTHALENE	.01	mg/kg	U	N	Y	U	U						D060-08	09:43
				O-XYLENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				P-ISOPROPYLTOLUENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				SEC-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				STYRENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				TERT-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				TETRACHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
				TOLUENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																				
PM0053	SW8260B	SW5035	N	0	0.88	TRANS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
						TRANS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
						TRICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
						TRICHLOROFLUOROMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
						VINYL CHLORIDE	.0051	mg/kg	U	N	Y	U	U						D060-08	09:43
PM0054	SW8260B	SW5035	N	0	0.91	1,1,1,2-TETRACHLOROETHANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,1,1-TRICHLOROETHANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,1,2,2-TETRACHLOROETHANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,1,2-TRICHLOROETHANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,1-DICHLOROETHANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,1-DICHLOROETHENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,1-DICHLOROPROPENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,2,3-TRICHLOROBENZENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,2,3-TRICHLOROPROPANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,2,4-TRICHLOROBENZENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,2,4-TRIMETHYLBENZENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y		U						D060-09	10:20
						1,2-DIBROMOETHANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,2-DICHLOROBENZENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,2-DICHLOROETHANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,2-DICHLOROPROPANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,3,5-TRIMETHYLBENZENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,3-DICHLOROBENZENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,3-DICHLOROPROPANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						1,4-DICHLOROBENZENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						2,2-DICHLOROPROPANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						2-BUTANONE	.022	mg/kg	U	N	Y		U						D060-09	10:20
						2-CHLOROTOLUENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						2-HEXANONE	.022	mg/kg	U	N	Y		U						D060-09	10:20
						4-CHLOROTOLUENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						4-METHYL-2-PENTANONE	.022	mg/kg	U	N	Y		U						D060-09	10:20
						ACETONE	.022	mg/kg	U	N	Y		R		04A	05A			D060-09	10:20
						BENZENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						BROMOBENZENE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						BROMOCHLOROMETHANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						BROMODICHLOROMETHANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						BROMOFORM	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						BROMOMETHANE	.0056	mg/kg	U	N	Y		U						D060-09	10:20
						CARBON DISULFIDE	.0056	mg/kg	U	N	Y		UJ		05B				D060-09	10:20
						CARBON TETRACHLORIDE	.0056	mg/kg	U	N	Y		U						D060-09	10:20

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1 2 3 4	Lab Sample:	Analysis Time:
1084Q-01													
PM0054	SW8260B	SW5035	N 0 0.91	CHLOROBENZENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				CHLOROETHANE	.011	mg/kg	U	N Y	U			D060-09	10:20
				CHLOROFORM	.0056	mg/kg	U	N Y	U			D060-09	10:20
				CHLOROMETHANE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				CIS-1,2-DICHLOROETHENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				CIS-1,3-DICHLOROPROPENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				DIBROMOCHLOROMETHANE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				DIBROMOMETHANE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N Y	U			D060-09	10:20
				ETHYLBENZENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				HEXACHLOROBUTADIENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				ISOPROPYL BENZENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				M/P-XYLENES	.011	mg/kg	U	N Y	U			D060-09	10:20
				METHYLENE CHLORIDE	.011	mg/kg	U	N Y	U			D060-09	10:20
				N-BUTYLBENZENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				N-PROPYLBENZENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				NAPHTHALENE	.011	mg/kg	U	N Y	U			D060-09	10:20
				O-XYLENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				P-ISOPROPYLTOLUENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				SEC-BUTYLBENZENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				STYRENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				TERT-BUTYLBENZENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				TETRACHLOROETHENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				TOLUENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				TRANS-1,2-DICHLOROETHENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				TRANS-1,3-DICHLOROPROPENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				TRICHLOROETHENE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				TRICHLOROFLUOROMETHANE	.0056	mg/kg	U	N Y	U			D060-09	10:20
				VINYL CHLORIDE	.0056	mg/kg	U	N Y	U			D060-09	10:20
PM0077	SW8260B	SW5035	N 0 0.77	1,1,1,2-TETRACHLOROETHANE	.0046	mg/kg	U	N Y U	U			D060-14	10:57
				1,1,1-TRICHLOROETHANE	.0046	mg/kg	U	N Y U	U			D060-14	10:57
				1,1,2,2-TETRACHLOROETHANE	.0046	mg/kg	U	N Y U	U			D060-14	10:57
				1,1,2-TRICHLOROETHANE	.0046	mg/kg	U	N Y U	U			D060-14	10:57
				1,1-DICHLOROETHANE	.0046	mg/kg	U	N Y U	U			D060-14	10:57
				1,1-DICHLOROETHENE	.0046	mg/kg	U	N Y U	U			D060-14	10:57
				1,1-DICHLOROPROPENE	.0046	mg/kg	U	N Y U	U			D060-14	10:57
				1,2,3-TRICHLOROBENZENE	.0046	mg/kg	U	N Y U	U			D060-14	10:57
				1,2,3-TRICHLOROPROPANE	.0046	mg/kg	U	N Y U	U			D060-14	10:57
				1,2,4-TRICHLOROBENZENE	.0046	mg/kg	U	N Y U	U			D060-14	10:57
				1,2,4-TRIMETHYLBENZENE	.0046	mg/kg	U	N Y U	U			D060-14	10:57

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0077	SW8260B	SW5035	N 0 0.77	1,2-DIBROMO-3-CHLOROPROPANE	.0091	mg/kg	U	N	Y	U	U						D060-14	10:57
				1,2-DIBROMOETHANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				1,2-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				1,2-DICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				1,2-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				1,3,5-TRIMETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				1,3-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				1,3-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				1,4-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				2,2-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				2-BUTANONE	.018	mg/kg	U	N	Y	U	U						D060-14	10:57
				2-CHLOROTOLUENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						D060-14	10:57
				4-CHLOROTOLUENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						D060-14	10:57
				ACETONE	.044	mg/kg		Y	Y	P	J		04A	05A			D060-14	10:57
				BENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				BROMOBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				BROMOCHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				BROMODICHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				BROMOFORM	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				BROMOMETHANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				CARBON DISULFIDE	.0046	mg/kg	U	N	Y	U	UJ		05B				D060-14	10:57
				CARBON TETRACHLORIDE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				CHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				CHLOROETHANE	.0091	mg/kg	U	N	Y	U	U						D060-14	10:57
				CHLOROFORM	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				CHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				CIS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				CIS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				DIBROMOCHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				DIBROMOMETHANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				DICHLORODIFLUOROMETHANE	.0091	mg/kg	U	N	Y	U	U						D060-14	10:57
				ETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				HEXACHLOROBUTADIENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				ISOPROPYL BENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				M/P-XYLENES	.0091	mg/kg	U	N	Y	U	U						D060-14	10:57
				METHYLENE CHLORIDE	.0091	mg/kg	U	N	Y	U	U						D060-14	10:57
				N-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				N-PROPYLBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0077	SW8260B	SW5035	N 0 0.77	NAPHTHALENE	.0091	mg/kg	U	N	Y	U	U						D060-14	10:57
				O-XYLENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				P-ISOPROPYLTOLUENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				SEC-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				STYRENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				TERT-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				TETRACHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				TOLUENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				TRANS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				TRANS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				TRICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				TRICHLOROFLUOROMETHANE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
				VINYL CHLORIDE	.0046	mg/kg	U	N	Y	U	U						D060-14	10:57
PM0078	SW8260B	SW5035	N 0 0.86	1,1,1,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,1,1-TRICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,1,2,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,1,2-TRICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,1-DICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,1-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,1-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,2,3-TRICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,2,3-TRICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,2,4-TRICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,2,4-TRIMETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,2-DIBROMOETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,2-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,2-DICHLOROETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,2-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,3,5-TRIMETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,3-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,3-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				1,4-DICHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				2,2-DICHLOROPROPANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				2-BUTANONE	.02	mg/kg	U	N	Y	U	U						D060-15	11:34
				2-CHLOROTOLUENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				2-HEXANONE	.02	mg/kg	U	N	Y	U	U						D060-15	11:34
				4-CHLOROTOLUENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						D060-15	11:34
				ACETONE	.03	mg/kg		Y	Y	P	J		04A	05A			D060-15	11:34

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0078	SW8260B	SW5035	N 0 0.86	BENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				BROMOBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				BROMOCHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				BROMODICHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				BROMOFORM	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				BROMOMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				CARBON DISULFIDE	.0051	mg/kg	U	N	Y	U	UJ		05B				D060-15	11:34
				CARBON TETRACHLORIDE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				CHLOROBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				CHLOROETHANE	.01	mg/kg	U	N	Y	U	U						D060-15	11:34
				CHLOROFORM	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				CHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				CIS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				CIS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				DIBROMOCHLOROMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				DIBROMOMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	U						D060-15	11:34
				ETHYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				HEXACHLOROBUTADIENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				ISOPROPYL BENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				M/P-XYLENES	.01	mg/kg	U	N	Y	U	U						D060-15	11:34
				METHYLENE CHLORIDE	.01	mg/kg	U	N	Y	U	U						D060-15	11:34
				N-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				N-PROPYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				NAPHTHALENE	.01	mg/kg	U	N	Y	U	U						D060-15	11:34
				O-XYLENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				P-ISOPROPYLTOLUENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				SEC-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				STYRENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				TERT-BUTYLBENZENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				TETRACHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				TOLUENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				TRANS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				TRANS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				TRICHLOROETHENE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				TRICHLOROFLUOROMETHANE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
				VINYL CHLORIDE	.0051	mg/kg	U	N	Y	U	U						D060-15	11:34
1084Q-02																		
PM0034	SW6010B	SW3050	N 0 1	LEAD	63.1	mg/kg		Y	Y	P							E100-01	17:32
PM0035	SW6010B	SW3050	N 0 1	LEAD	68.3	mg/kg		Y	Y	P							E100-02	17:37

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-02																				
PM0036	SW6010B	SW3050	N	0	1	LEAD	73.9	mg/kg		Y	Y								E100-03	17:43
PM0037	SW6010B	SW3050	N	0	1	LEAD	51.3	mg/kg		Y	Y	P							E100-04	17:48
PM0038	SW6010B	SW3050	N	0	1	LEAD	44	mg/kg		Y	Y	P							E100-05	17:54
PM0046	SW6010B	SW3050	N	0	1	LEAD	28.5	mg/kg		Y	Y	P							E100-06	17:59
PM0047	SW6010B	SW3050	N	0	1	LEAD	11.2	mg/kg		Y	Y	P							E100-07	18:04
PM0069	SW6010B	SW3050	N	0	1	LEAD	827	mg/kg		Y	Y	P							E100-08	18:10
1084Q-03																				
PM0087	SW8151A	METHOD	N	0	1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						E109-01	02:20
						2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						E109-01	02:20
						2,4-D	.011	mg/kg	U	N	Y	U	U						E109-01	02:20
						2,4-DB	.022	mg/kg	U	N	Y	U	U						E109-01	02:20
						DALAPON	.022	mg/kg	U	N	Y	U	U						E109-01	02:20
						DICAMBA	.022	mg/kg	U	N	Y	U	U						E109-01	02:20
						DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						E109-01	02:20
						DINOSEB	.011	mg/kg	U	N	Y	U	U						E109-01	02:20
						MCPA	2.2	mg/kg	U	N	Y	U	U						E109-01	02:20
						MCPP	2.2	mg/kg	U	N	Y	U	U						E109-01	02:20
PM0088	SW8151A	METHOD	N	0	1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						E109-02	02:48
						2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						E109-02	02:48
						2,4-D	.011	mg/kg	U	N	Y	U	U						E109-02	02:48
						2,4-DB	.022	mg/kg	U	N	Y	U	U						E109-02	02:48
						DALAPON	.022	mg/kg	U	N	Y	U	U						E109-02	02:48
						DICAMBA	.022	mg/kg	U	N	Y	U	U						E109-02	02:48
						DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						E109-02	02:48
						DINOSEB	.011	mg/kg	U	N	Y	U	U						E109-02	02:48
						MCPA	2.2	mg/kg	U	N	Y	U	U						E109-02	02:48
						MCPP	2.2	mg/kg	U	N	Y	U	U						E109-02	02:48
PM0087	SW8081A	SW3550	N	0	1	4,4'-DDD	.0043	mg/kg	U	N	Y	U	U						E109-01	05:36
						4,4'-DDE	.0043	mg/kg	U	N	Y	U	U						E109-01	05:36
						4,4'-DDT	.0043	mg/kg	U	N	Y	U	U						E109-01	05:36
						ALDRIN	.0022	mg/kg	U	N	Y	U	U						E109-01	05:36
						ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						E109-01	05:36
						ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E109-01	05:36
						BETA-BHC	.0022	mg/kg	U	N	Y	U	U						E109-01	05:36
						DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						E109-01	05:36
						DIELDRIN	.0043	mg/kg	U	N	Y	U	U						E109-01	05:36
						ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						E109-01	05:36
						ENDOSULFAN II	.0043	mg/kg	U	N	Y	U	U						E109-01	05:36

Validation Qualifier Data Entry Verification
Fort McClellan

	Anal/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084																		
PM0087	SW8081A	SW3550	N 0 1	ENDOSULFAN SULFATE	.0043	mg/kg	U	N	Y	U	U						E109-01	05:36
				ENDRIN	.0043	mg/kg	U	N	Y	U	U						E109-01	05:36
				ENDRIN ALDEHYDE	.0043	mg/kg	U	N	Y	U	U						E109-01	05:36
				ENDRIN KETONE	.0043	mg/kg	U	N	Y	U	U						E109-01	05:36
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						E109-01	05:36
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E109-01	05:36
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						E109-01	05:36
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						E109-01	05:36
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						E109-01	05:36
				TOXAPHENE	.043	mg/kg	U	N	Y	U	U						E109-01	05:36
PM0088	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U						E109-02	06:01
				4,4'-DDE	.0044	mg/kg	U	N	Y	U	U						E109-02	06:01
				4,4'-DDT	.0044	mg/kg	U	N	Y	U	U						E109-02	06:01
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						E109-02	06:01
				ALPHA-BHC	.00042	mg/kg	J	Y	Y	P	J		18	15			E109-02	06:01
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E109-02	06:01
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						E109-02	06:01
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						E109-02	06:01
				DIELDRIN	.0044	mg/kg	U	N	Y	U	U						E109-02	06:01
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						E109-02	06:01
				ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U						E109-02	06:01
				ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U						E109-02	06:01
				ENDRIN	.0044	mg/kg	U	N	Y	U	U						E109-02	06:01
				ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U						E109-02	06:01
				ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U						E109-02	06:01
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						E109-02	06:01
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E109-02	06:01
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						E109-02	06:01
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						E109-02	06:01
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						E109-02	06:01
				TOXAPHENE	.044	mg/kg	U	N	Y	U	U						E109-02	06:01
PM0087	SW6010B	SW3050	N 0 1	ALUMINUM	7430	mg/kg		Y	Y	P							E109-01	18:49
				ANTIMONY	10.8	mg/kg	U	N	Y	U	UJ		08A	11A			E109-01	18:49
				ARSENIC	3.54	mg/kg		Y	Y	P							E109-01	16:44
				BARIUM	71.8	mg/kg		Y	Y	P	J		08A	08B			E109-01	18:49
				BERYLLIUM	.673	mg/kg	J	Y	Y	P	J		15				E109-01	18:49
				CADMIUM	1.08	mg/kg	U	N	Y	U	U						E109-01	18:49
				CALCIUM	1750	mg/kg		Y	Y	P							E109-01	18:49
				CHROMIUM	12.1	mg/kg		Y	Y	P							E109-01	18:49
				COBALT	5.02	mg/kg		Y	Y	P	J		08A				E109-01	18:49

Validation Qualifier Data Entry Verification

Fort McClellan

Run Date: April 2, 2003

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-03																		
PM0087	SW6010B	SW3050	N 0 1	COPPER	36.8	mg/kg		Y	Y	P							E109-01	18:49
				IRON	14700	mg/kg		Y	Y	P							E109-01	18:49
				LEAD	421	mg/kg		Y	Y	P	J		08A				E109-01	16:44
				MAGNESIUM	1010	mg/kg		Y	Y	P							E109-01	18:49
				MANGANESE	583	mg/kg		Y	Y	P							E109-01	18:49
				NICKEL	3.38	mg/kg		Y	Y	P							E109-01	18:49
				POTASSIUM	470	mg/kg	J	Y	Y	P	J		15				E109-01	18:49
				SELENIUM	1.08	mg/kg	U	N	Y	U	UJ		08A				E109-01	16:44
				SILVER	2.16	mg/kg	U	N	Y	U	U						E109-01	18:49
				SODIUM	39.9	mg/kg	J	Y	Y	P	J		15				E109-01	18:49
				THALLIUM	2.16	mg/kg	U	N	Y	U	U						E109-01	16:44
				VANADIUM	15.8	mg/kg		Y	Y	P							E109-01	18:49
				ZINC	20	mg/kg		Y	Y	P	J		13				E109-01	18:49
	SW7471A	TOTAL	N 0 1	MERCURY	.0378	mg/kg	J	Y	Y	P	J		15				E109-01	10:25
PM0088	SW6010B	SW3050	N 0 1	ALUMINUM	5320	mg/kg		Y	Y	P							E109-02	18:54
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A	11A			E109-02	18:54
				ARSENIC	2.24	mg/kg		Y	Y	P							E109-02	16:55
				BARIUM	120	mg/kg		Y	Y	P	J		08A	08B			E109-02	18:54
				BERYLLIUM	.791	mg/kg	J	Y	Y	P	J		15				E109-02	18:54
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						E109-02	18:54
				CALCIUM	73.3	mg/kg	J	Y	Y	P	J		15				E109-02	18:54
				CHROMIUM	10.8	mg/kg		Y	Y	P							E109-02	18:54
				COBALT	9.41	mg/kg		Y	Y	P	J		08A				E109-02	18:54
				COPPER	13.6	mg/kg		Y	Y	P							E109-02	18:54
				IRON	23300	mg/kg		Y	Y	P							E109-02	18:54
				LEAD	24.5	mg/kg		Y	Y	P	J		08A				E109-02	16:55
				MAGNESIUM	308	mg/kg		Y	Y	P							E109-02	18:54
				MANGANESE	627	mg/kg		Y	Y	P							E109-02	18:54
				NICKEL	5.84	mg/kg		Y	Y	P							E109-02	18:54
				POTASSIUM	1560	mg/kg		Y	Y	P							E109-02	18:54
				SELENIUM	1.11	mg/kg	U	N	Y	U	UJ		08A				E109-02	16:55
				SILVER	2.21	mg/kg	U	N	Y	U	U						E109-02	18:54
				SODIUM	111	mg/kg	U	N	Y	U	U						E109-02	18:54
				THALLIUM	2.21	mg/kg	U	N	Y	U	U						E109-02	16:55
				VANADIUM	13	mg/kg		Y	Y	P							E109-02	18:54
				ZINC	12.4	mg/kg		Y	Y	P	J		13				E109-02	18:54
	SW7471A	TOTAL	N 0 1	MERCURY	.111	mg/kg	U	N	Y	U	U						E109-02	10:36
PM0089	SW6010B	SW3050	N 0 1	LEAD	16.6	mg/kg		Y	Y	P							E109-03	16:49
PM0087	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						E109-01	19:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-03																		
PM0087	SW8330	METHOD	N 0 1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				HMX	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				RDX	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
				TETRYL	.4	mg/kg	U	N	Y	U	U						E109-01	19:32
PM0088	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				HMX	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				RDX	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
				TETRYL	.4	mg/kg	U	N	Y	U	U						E109-02	20:11
PM0087	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				BOLSTAR	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				CHLORPYRIFOS	.072	mg/kg	U	N	Y	U	U						E109-01	04:31
				COUMAPHOS	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				DEMETON (TOTAL)	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				DIAZINON	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				DICHLORVOS	.072	mg/kg	U	N	Y	U	UJ		11A				E109-01	04:31
				DIMETHOATE	.072	mg/kg	U	N	Y	U	U						E109-01	04:31
				DISULFOTON	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				ETHOPROP	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				FAMPHUR	.072	mg/kg	U	N	Y	U	U						E109-01	04:31
				FENSULFOTHION	.072	mg/kg	U	N	Y	U	U						E109-01	04:31
				FENTHION	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				MALATHION	.036	mg/kg	U	N	Y	U	U						E109-01	04:31

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-03																		
PM0087	SW8141A	SW3545	N 0 1	MERPHOS	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				METHYL PARATHION	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				MEVINPHOS	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				NALED	.036	mg/kg	U	N	Y	U	R		05B	11A			E109-01	04:31
				PARATHION	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				PHORATE	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				RONNEL	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				STIROPHOS	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				SULFOTEPP	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				THIONAZIN	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				TOKUTHION	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
				TRICHLORONATE	.036	mg/kg	U	N	Y	U	U						E109-01	04:31
PM0088	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				CHLORPYRIFOS	.074	mg/kg	U	N	Y	U	U						E109-02	05:00
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				DIAZINON	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				DICHLORVOS	.074	mg/kg	U	N	Y	U	UJ		11A				E109-02	05:00
				DIMETHOATE	.074	mg/kg	U	N	Y	U	U						E109-02	05:00
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				FAMPHUR	.074	mg/kg	U	N	Y	U	U						E109-02	05:00
				FENSULFOTHION	.074	mg/kg	U	N	Y	U	U						E109-02	05:00
				FENTHION	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				MALATHION	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				MERPHOS	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				NALED	.037	mg/kg	U	N	Y	U	R		05B	11A			E109-02	05:00
				PARATHION	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				PHORATE	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				RONNEL	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						E109-02	05:00
PM0087	SW8082	SW3550	N 0 1	PCB-1016	.043	mg/kg	U	N	Y	U	U						E109-01	05:36
				PCB-1221	.043	mg/kg	U	N	Y	U	U						E109-01	05:36

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-03																		
PM0087	SW8082	SW3550	N 0 1	PCB-1232	.043	mg/kg	U	N	Y	U	U						E109-01	05:36
				PCB-1242	.043	mg/kg	U	N	Y	U	U						E109-01	05:36
				PCB-1248	.043	mg/kg	U	N	Y	U	U						E109-01	05:36
				PCB-1254	.043	mg/kg	U	N	Y	U	U						E109-01	05:36
				PCB-1260	.043	mg/kg	U	N	Y	U	U						E109-01	05:36
PM0088	SW8082	SW3550	N 0 1	PCB-1016	.044	mg/kg	U	N	Y	U	U						E109-02	06:01
				PCB-1221	.044	mg/kg	U	N	Y	U	U						E109-02	06:01
				PCB-1232	.044	mg/kg	U	N	Y	U	U						E109-02	06:01
				PCB-1242	.044	mg/kg	U	N	Y	U	U						E109-02	06:01
				PCB-1248	.044	mg/kg	U	N	Y	U	U						E109-02	06:01
				PCB-1254	.044	mg/kg	U	N	Y	U	U						E109-02	06:01
				PCB-1260	.044	mg/kg	U	N	Y	U	U						E109-02	06:01
PM0087	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				1,2-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				1,3-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				1,4-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				2,4,5-TRICHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				2,4,6-TRICHLOROPHENOL	.68	mg/kg	U	N	Y	U	U						E109-01	20:58
				2,4-DICHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				2,4-DIMETHYLPHENOL	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				2,4-DINITROPHENOL	.68	mg/kg	U	N	Y	U	U						E109-01	20:58
				2,4-DINITROTOLUENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				2,6-DINITROTOLUENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				2-CHLORONAPHTHALENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				2-CHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				2-METHYLNAPHTHALENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				2-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				2-NITROANILINE	.68	mg/kg	U	N	Y	U	UJ		05B				E109-01	20:58
				2-NITROPHENOL	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				3,3'-DICHLOROBENZIDINE	.68	mg/kg	U	N	Y	U	U						E109-01	20:58
				3-NITROANILINE	.68	mg/kg	U	N	Y	U	U						E109-01	20:58
				4,6-DINITRO-2-METHYLPHENOL	.68	mg/kg	U	N	Y	U	U						E109-01	20:58
				4-BROMOPHENYL-PHENYL ETHER	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				4-CHLORO-3-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				4-CHLOROANILINE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				4-CHLOROPHENYL-PHENYL ETHER	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				4-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				4-NITROANILINE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				4-NITROPHENOL	.68	mg/kg	U	N	Y	U	U						E109-01	20:58
				ACENAPHTHENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-03																		
PM0087	SW8270C	SW3550	N 0 1	ACENAPHTHYLENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				ANTHRACENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				BENZO(A)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				BENZO(A)PYRENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				BENZO(B)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				BENZO(G,H,I)PERYLENE	.36	mg/kg	U	N	Y	U	UJ		05B				E109-01	20:58
				BENZO(K)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				BIS(2-CHLOROETHOXY)METHANE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				BIS(2-CHLOROETHYL)ETHER	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				BIS(2-CHLOROISOPROPYL)ETHER	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				BIS(2-ETHYLHEXYL)PHTHALATE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				BUTYLBENZYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				CARBAZOLE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				CHRYSENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				DI-N-BUTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				DI-N-OCTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				DIBENZO(A,H)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				DIBENZOFURAN	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				DIETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				DIMETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				FLUORENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				HEXACHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				HEXACHLOROBUTADIENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				HEXACHLOROCYCLOPENTADIENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				HEXACHLOROETHANE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				INDENO(1,2,3-CD)PYRENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				ISOPHORONE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				N-NITROSO-DI-N-PROPYLAMINE	.36	mg/kg	U	N	Y	U	UJ		05B				E109-01	20:58
				N-NITROSODIPHENYLAMINE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				NAPHTHALENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				NITROBENZENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				PENTACHLOROPHENOL	.081	mg/kg	J	Y	Y	P	J		15				E109-01	20:58
				PHENANTHRENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				PHENOL	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
				PYRENE	.36	mg/kg	U	N	Y	U	U						E109-01	20:58
PM0088	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-03																		
PM0088	SW8270C	SW3550	N 0 1	2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						E109-02	21:35
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	U						E109-02	21:35
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	UJ		05B				E109-02	21:35
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						E109-02	21:35
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						E109-02	21:35
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	U						E109-02	21:35
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						E109-02	21:35
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	UJ		05B				E109-02	21:35
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-03																		
PM0088	SW8270C	SW3550	N 0 1	DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				FLUORENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	UJ		05B				E109-02	21:35
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						E109-02	21:35
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				PHENOL	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
				PYRENE	.37	mg/kg	U	N	Y	U	U						E109-02	21:35
PM0087	SW8260B	SW5035	N 0 .81	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,1-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,1-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,2-DIBROMO-3-CHLOROPROPANE	.0087	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,2-DIBROMOETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,2-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,3-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				1,4-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-03																		
PM0087	SW8260B	SW5035	N 0 .81	2,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				2-BUTANONE	.017	mg/kg	U	N	Y	U	U						E109-01	15:50
				2-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				2-HEXANONE	.017	mg/kg	U	N	Y	U	U						E109-01	15:50
				4-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				4-METHYL-2-PENTANONE	.017	mg/kg	U	N	Y	U	U						E109-01	15:50
				ACETONE	.13	mg/kg		Y	Y	P	J		04A				E109-01	15:50
				BENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				BROMOBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				BROMOFORM	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				BROMOMETHANE	.0044	mg/kg	U	N	Y	U	R		04A	05B			E109-01	15:50
				CARBON DISULFIDE	.0044	mg/kg	U	N	Y	U	R		04A				E109-01	15:50
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				CHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				CHLOROETHANE	.0087	mg/kg	U	N	Y	U	U						E109-01	15:50
				CHLOROFORM	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				CHLOROMETHANE	.0044	mg/kg	U	N	Y	U	UJ		05B				E109-01	15:50
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				DIBROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				DICHLORODIFLUOROMETHANE	.0087	mg/kg	U	N	Y	U	UJ		05B				E109-01	15:50
				ETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				ISOPROPYL BENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				M/P-XYLENES	.0087	mg/kg	U	N	Y	U	U						E109-01	15:50
				METHYLENE CHLORIDE	.0087	mg/kg	U	N	Y	U	U						E109-01	15:50
				N-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				N-PROPYLBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				NAPHTHALENE	.0087	mg/kg	U	N	Y	U	U						E109-01	15:50
				O-XYLENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				P-ISOPROPYLTOLUENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				SEC-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				STYRENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				TERT-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				TOLUENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-03																		
PM0087	SW8260B	SW5035	N 0 .81	TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
				VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U						E109-01	15:50
PM0088	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,1,1-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,1,2,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,1,2-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,1-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,1-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,1-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,2,3-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,2,3-TRICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,2,4-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,2,4-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,2-DIBROMO-3-CHLOROPROPANE	.0091	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,2-DIBROMOETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,2-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,2-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,3,5-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,3-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,3-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				1,4-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				2,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				2-BUTANONE	.018	mg/kg	U	N	Y	U	U						E109-02	16:26
				2-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						E109-02	16:26
				4-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						E109-02	16:26
				ACETONE	.046	mg/kg		Y	Y	P	J		04A				E109-02	16:26
				BENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				BROMOBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				BROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				BROMODICHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				BROMOFORM	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				BROMOMETHANE	.0045	mg/kg	U	N	Y	U	R		04A	05B			E109-02	16:26
				CARBON DISULFIDE	.0045	mg/kg	U	N	Y	U	R		04A				E109-02	16:26
				CARBON TETRACHLORIDE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				CHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-01																		
PM0053	SW8081A	SW3550	N 0 1	ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						D060-08	03:33
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						D060-08	03:33
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						D060-08	03:33
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						D060-08	03:33
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						D060-08	03:33
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						D060-08	03:33
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						D060-08	03:33
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						D060-08	03:33
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						D060-08	03:33
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						D060-08	03:33
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						D060-08	03:33
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						D060-08	03:33
PM0054	SW8081A	SW3550	N 0 1	4,4'-DDD	.0049	mg/kg	U	N	Y		U						D060-09	06:30
				4,4'-DDE	.0049	mg/kg	U	N	Y		U						D060-09	06:30
				4,4'-DDT	.0049	mg/kg	U	N	Y		U						D060-09	06:30
				ALDRIN	.0025	mg/kg	U	N	Y		U						D060-09	06:30
				ALPHA-BHC	.0025	mg/kg	U	N	Y		U						D060-09	06:30
				ALPHA-CHLORDANE	.0025	mg/kg	U	N	Y		U						D060-09	06:30
				BETA-BHC	.0025	mg/kg	U	N	Y		U						D060-09	06:30
				DELTA-BHC	.0025	mg/kg	U	N	Y		U						D060-09	06:30
				DIELDRIN	.0049	mg/kg	U	N	Y		U						D060-09	06:30
				ENDOSULFAN I	.0025	mg/kg	U	N	Y		U						D060-09	06:30
				ENDOSULFAN II	.0049	mg/kg	U	N	Y		U						D060-09	06:30
				ENDOSULFAN SULFATE	.0049	mg/kg	U	N	Y		U						D060-09	06:30
				ENDRIN	.0049	mg/kg	U	N	Y		U						D060-09	06:30
				ENDRIN ALDEHYDE	.0049	mg/kg	U	N	Y		U						D060-09	06:30
				ENDRIN KETONE	.0049	mg/kg	U	N	Y		U						D060-09	06:30
				GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N	Y		U						D060-09	06:30
				GAMMA-CHLORDANE	.0025	mg/kg	U	N	Y		U						D060-09	06:30
				HEPTACHLOR	.0025	mg/kg	U	N	Y		U						D060-09	06:30
				HEPTACHLOR EPOXIDE	.0025	mg/kg	U	N	Y		U						D060-09	06:30
				METHOXYCHLOR	.025	mg/kg	U	N	Y		U						D060-09	06:30
				TOXAPHENE	.049	mg/kg	U	N	Y		U						D060-09	06:30
PM0077	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						D060-14	06:55
				4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						D060-14	06:55
				4,4'-DDT	.0047	mg/kg	U	N	Y	U	U						D060-14	06:55
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						D060-14	06:55
				ALPHA-BHC	.0013	mg/kg	J	Y	Y	P	J		15	18			D060-14	06:55
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						D060-14	06:55
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						D060-14	06:55

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-03																		
PM0088	SW8260B	SW5035	N 0 .82	CHLOROETHANE	.0091	mg/kg	U	N	Y	U	U						E109-02	16:26
				CHLOROFORM	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				CHLOROMETHANE	.0045	mg/kg	U	N	Y	U	UJ		05B				E109-02	16:26
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				CIS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				DIBROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				DIBROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				DICHLORODIFLUOROMETHANE	.0091	mg/kg	U	N	Y	U	UJ		05B				E109-02	16:26
				ETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				HEXACHLOROBUTADIENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				ISOPROPYL BENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				M/P-XYLENES	.0091	mg/kg	U	N	Y	U	U						E109-02	16:26
				METHYLENE CHLORIDE	.0091	mg/kg	U	N	Y	U	U						E109-02	16:26
				N-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				N-PROPYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				NAPHTHALENE	.0091	mg/kg	U	N	Y	U	U						E109-02	16:26
				O-XYLENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				P-ISOPROPYLTOLUENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				SEC-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				STYRENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				TERT-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				TETRACHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				TOLUENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				TRANS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				TRANS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				TRICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				TRICHLOROFLUOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
				VINYL CHLORIDE	.0045	mg/kg	U	N	Y	U	U						E109-02	16:26
1084Q-04																		
PM0084	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						E120-01	03:36
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						E120-01	03:36
				2,4-D	.011	mg/kg	U	N	Y	U	U						E120-01	03:36
				2,4-DB	.022	mg/kg	U	N	Y	U	U						E120-01	03:36
				DALAPON	.022	mg/kg	U	N	Y	U	U						E120-01	03:36
				DICAMBA	.022	mg/kg	U	N	Y	U	U						E120-01	03:36
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						E120-01	03:36
				DINOSEB	.011	mg/kg	U	N	Y	U	U						E120-01	03:36
				MCPA	2.2	mg/kg	U	N	Y	U	U						E120-01	03:36
				MCPP	2.2	mg/kg	U	N	Y	U	U						E120-01	03:36
PM0085	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						E120-02	04:05

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0085	SW8151A	METHOD	N 0 1	2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						E120-02	04:05
				2,4-D	.012	mg/kg	U	N	Y	U	U						E120-02	04:05
				2,4-DB	.023	mg/kg	U	N	Y	U	U						E120-02	04:05
				DALAPON	.023	mg/kg	U	N	Y	U	U						E120-02	04:05
				DICAMBA	.023	mg/kg	U	N	Y	U	U						E120-02	04:05
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						E120-02	04:05
				DINOSEB	.012	mg/kg	U	N	Y	U	U						E120-02	04:05
				MCPA	2.3	mg/kg	U	N	Y	U	U						E120-02	04:05
				MCPP	1.3	mg/kg	J	Y	Y	P	J		15				E120-02	04:05
PM0086	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y		U						E120-03	04:34
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y		U						E120-03	04:34
				2,4-D	.012	mg/kg	U	N	Y		U						E120-03	04:34
				2,4-DB	.023	mg/kg	U	N	Y		U						E120-03	04:34
				DALAPON	.023	mg/kg	U	N	Y		U						E120-03	04:34
				DICAMBA	.023	mg/kg	U	N	Y		U						E120-03	04:34
				DICHLOROPROP	.012	mg/kg	U	N	Y		U						E120-03	04:34
				DINOSEB	.012	mg/kg	U	N	Y		U						E120-03	04:34
				MCPA	2.3	mg/kg	U	N	Y		U						E120-03	04:34
				MCPP	2.3	mg/kg	U	N	Y		U						E120-03	04:34
PM0084	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U						E120-01	08:30
				4,4'-DDE	.0044	mg/kg	U	N	Y	U	U						E120-01	08:30
				4,4'-DDT	.0044	mg/kg	U	N	Y	U	U						E120-01	08:30
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						E120-01	08:30
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						E120-01	08:30
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E120-01	08:30
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						E120-01	08:30
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						E120-01	08:30
				DIELDRIN	.0044	mg/kg	U	N	Y	U	U						E120-01	08:30
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						E120-01	08:30
				ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U						E120-01	08:30
				ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U						E120-01	08:30
				ENDRIN	.0044	mg/kg	U	N	Y	U	U						E120-01	08:30
				ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U						E120-01	08:30
				ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U						E120-01	08:30
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						E120-01	08:30
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E120-01	08:30
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						E120-01	08:30
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						E120-01	08:30
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						E120-01	08:30
				TOXAPHENE	.044	mg/kg	U	N	Y	U	U						E120-01	08:30

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0085	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						E120-02	08:55
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						E120-02	08:55
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						E120-02	08:55
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						E120-02	08:55
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						E120-02	08:55
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						E120-02	08:55
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						E120-02	08:55
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						E120-02	08:55
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						E120-02	08:55
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						E120-02	08:55
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						E120-02	08:55
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						E120-02	08:55
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						E120-02	08:55
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						E120-02	08:55
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						E120-02	08:55
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						E120-02	08:55
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						E120-02	08:55
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						E120-02	08:55
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						E120-02	08:55
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						E120-02	08:55
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						E120-02	08:55
PM0086	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y		U						E120-03	09:20
				4,4'-DDE	.0046	mg/kg	U	N	Y		U						E120-03	09:20
				4,4'-DDT	.0046	mg/kg	U	N	Y		U						E120-03	09:20
				ALDRIN	.0023	mg/kg	U	N	Y		U						E120-03	09:20
				ALPHA-BHC	.0023	mg/kg	U	N	Y		U						E120-03	09:20
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y		U						E120-03	09:20
				BETA-BHC	.0023	mg/kg	U	N	Y		U						E120-03	09:20
				DELTA-BHC	.0023	mg/kg	U	N	Y		U						E120-03	09:20
				DIELDRIN	.0046	mg/kg	U	N	Y		U						E120-03	09:20
				ENDOSULFAN I	.0023	mg/kg	U	N	Y		U						E120-03	09:20
				ENDOSULFAN II	.0046	mg/kg	U	N	Y		U						E120-03	09:20
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y		U						E120-03	09:20
				ENDRIN	.0046	mg/kg	U	N	Y		U						E120-03	09:20
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y		U						E120-03	09:20
				ENDRIN KETONE	.0046	mg/kg	U	N	Y		U						E120-03	09:20
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y		U						E120-03	09:20
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y		U						E120-03	09:20
				HEPTACHLOR	.0023	mg/kg	U	N	Y		U						E120-03	09:20
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y		U						E120-03	09:20

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0086	SW8081A	SW3550	N 0 1	METHOXYCHLOR	.023	mg/kg	U	N	Y		U						E120-03	09:20
				TOXAPHENE	.046	mg/kg	U	N	Y		U						E120-03	09:20
PM0084	SW6010B	SW3050	N 0 1	ALUMINUM	5930	mg/kg		Y	Y	P							E120-01	21:35
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A				E120-01	21:35
				ARSENIC	4.6	mg/kg		Y	Y	P							E120-01	12:19
				BARIUM	980	mg/kg		Y	Y	P							E120-01	21:35
				BERYLLIUM	1.09	mg/kg	J	Y	Y	P	J		15				E120-01	21:35
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						E120-01	21:35
				CALCIUM	350	mg/kg		Y	Y	P							E120-01	21:35
				CHROMIUM	11.4	mg/kg		Y	Y	P							E120-01	21:35
				COBALT	26.3	mg/kg		Y	Y	P	J		08A				E120-01	21:35
				COPPER	22.4	mg/kg		Y	Y	P							E120-01	21:35
				IRON	18200	mg/kg		Y	Y	P							E120-01	21:35
				LEAD	103	mg/kg		Y	Y	P	J		08A				E120-01	12:19
				MAGNESIUM	420	mg/kg		Y	Y	P							E120-01	21:35
				MANGANESE	3940	mg/kg		Y	Y	P							E120-01	21:35
				NICKEL	8.6	mg/kg		Y	Y	P							E120-01	21:35
				POTASSIUM	1790	mg/kg		Y	Y	P	J		08A				E120-01	21:35
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						E120-01	12:19
				SILVER	2.22	mg/kg	U	N	Y	U	U						E120-01	21:35
				SODIUM	43.8	mg/kg	J	Y	Y	P	J		15				E120-01	21:35
				THALLIUM	1.35	mg/kg	J	Y	Y	P	J		15				E120-01	12:19
				VANADIUM	13.6	mg/kg		Y	Y	P							E120-01	21:35
				ZINC	29.3	mg/kg		Y	Y	P							E120-01	21:35
	SW7471A	TOTAL	N 0 1	MERCURY	.0286	mg/kg	J	Y	Y	P	J		15				E120-01	10:49
PM0085	SW6010B	SW3050	N 0 1	ALUMINUM	17300	mg/kg		Y	Y	P							E120-02	21:25
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				E120-02	21:25
				ARSENIC	4.89	mg/kg		Y	Y	P							E120-02	12:56
				BARIUM	132	mg/kg		Y	Y	P							E120-02	21:25
				BERYLLIUM	1.25	mg/kg		Y	Y	P							E120-02	21:25
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						E120-02	21:25
				CALCIUM	1340	mg/kg		Y	Y	P							E120-02	21:25
				CHROMIUM	16.5	mg/kg		Y	Y	P							E120-02	21:25
				COBALT	6.17	mg/kg		Y	Y	P	J		08A				E120-02	21:25
				COPPER	9.96	mg/kg		Y	Y	P							E120-02	21:25
				IRON	22700	mg/kg		Y	Y	P							E120-02	21:25
				LEAD	28.2	mg/kg		Y	Y	P	J		08A				E120-02	12:56
				MAGNESIUM	953	mg/kg		Y	Y	P							E120-02	21:25
				MANGANESE	427	mg/kg		Y	Y	P	J		17				E120-02	21:25
				NICKEL	11	mg/kg		Y	Y	P							E120-02	21:25

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0085	SW6010B	SW3050	N 0 1	POTASSIUM	970	mg/kg		Y	Y	P	J		08A				E120-02	21:25
				SELENIUM	1.16	mg/kg	U	N	Y	U	U						E120-02	12:56
				SILVER	2.31	mg/kg	U	N	Y	U	U						E120-02	21:25
				SODIUM	53.8	mg/kg	J	Y	Y	P	J		15				E120-02	21:25
				THALLIUM	2.31	mg/kg	U	N	Y	U	U						E120-02	12:56
				VANADIUM	26.9	mg/kg		Y	Y	P							E120-02	21:25
				ZINC	21.6	mg/kg		Y	Y	P							E120-02	21:25
	SW7471A	TOTAL	N 0 1	MERCURY	.0555	mg/kg	J	Y	Y	P	J		15				E120-02	10:52
PM0086	SW6010B	SW3050	N 0 1	ALUMINUM	15000	mg/kg		Y	Y								E120-03	21:30
				ANTIMONY	11.6	mg/kg	U	N	Y		UJ		08A				E120-03	21:30
				ARSENIC	6.44	mg/kg		Y	Y								E120-03	13:02
				BARIUM	143	mg/kg		Y	Y								E120-03	21:30
				BERYLLIUM	1.13	mg/kg	J	Y	Y		J		15				E120-03	21:30
				CADMIUM	1.16	mg/kg	U	N	Y		U						E120-03	21:30
				CALCIUM	1100	mg/kg		Y	Y								E120-03	21:30
				CHROMIUM	19.8	mg/kg		Y	Y								E120-03	21:30
				COBALT	9.85	mg/kg		Y	Y		J		08A				E120-03	21:30
				COPPER	10.9	mg/kg		Y	Y								E120-03	21:30
				IRON	25200	mg/kg		Y	Y								E120-03	21:30
				LEAD	37.3	mg/kg		Y	Y		J		08A				E120-03	13:02
				MAGNESIUM	774	mg/kg		Y	Y								E120-03	21:30
				MANGANESE	905	mg/kg		Y	Y		J		17				E120-03	21:30
				NICKEL	9.41	mg/kg		Y	Y								E120-03	21:30
				POTASSIUM	821	mg/kg		Y	Y		J		08A				E120-03	21:30
				SELENIUM	1.16	mg/kg	U	N	Y		U						E120-03	13:02
				SILVER	2.32	mg/kg	U	N	Y		U						E120-03	21:30
				SODIUM	58.1	mg/kg	J	Y	Y		J		15				E120-03	21:30
				THALLIUM	.935	mg/kg	J	Y	Y		J		15				E120-03	13:02
				VANADIUM	24.9	mg/kg		Y	Y								E120-03	21:30
				ZINC	22	mg/kg		Y	Y								E120-03	21:30
	SW7471A	TOTAL	N 0 1	MERCURY	.0422	mg/kg	J	Y	Y		J		15				E120-03	11:01
PM0084	SW8330	METHOD	N 0 1	1,3,5-TNB	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				1,3-DNB	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				2,4,6-TNT	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				2,4-DNT	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				2,6-DNT	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				2-AM-4,6-DNT	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				2-NITROTOLUENE	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				3-NITROTOLUENE	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				4-AM-2,6-DNT	.44	mg/kg	U	N	Y	U	U						E120-01	00:02

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0084	SW8330	METHOD	N 0 1	4-NITROTOLUENE	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				HMX	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				NITROBENZENE	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				RDX	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
				TETRYL	.44	mg/kg	U	N	Y	U	U						E120-01	00:02
PM0085	SW8330	METHOD	N 0 1	1,3,5-TNB	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				1,3-DNB	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				2,4,6-TNT	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				2,4-DNT	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				2,6-DNT	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				2-AM-4,6-DNT	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				2-NITROTOLUENE	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				3-NITROTOLUENE	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				4-AM-2,6-DNT	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				4-NITROTOLUENE	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				HMX	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				NITROBENZENE	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				RDX	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
				TETRYL	.46	mg/kg	U	N	Y	U	U						E120-02	00:41
PM0086	SW8330	METHOD	N 0 1	1,3,5-TNB	.46	mg/kg	U	N	Y		U						E120-03	01:19
				1,3-DNB	.46	mg/kg	U	N	Y		U						E120-03	01:19
				2,4,6-TNT	.46	mg/kg	U	N	Y		U						E120-03	01:19
				2,4-DNT	.46	mg/kg	U	N	Y		U						E120-03	01:19
				2,6-DNT	.46	mg/kg	U	N	Y		U						E120-03	01:19
				2-AM-4,6-DNT	.46	mg/kg	U	N	Y		U						E120-03	01:19
				2-NITROTOLUENE	.46	mg/kg	U	N	Y		U						E120-03	01:19
				3-NITROTOLUENE	.46	mg/kg	U	N	Y		U						E120-03	01:19
				4-AM-2,6-DNT	.46	mg/kg	U	N	Y		U						E120-03	01:19
				4-NITROTOLUENE	.46	mg/kg	U	N	Y		U						E120-03	01:19
				HMX	.46	mg/kg	U	N	Y		U						E120-03	01:19
				NITROBENZENE	.46	mg/kg	U	N	Y		U						E120-03	01:19
				RDX	.46	mg/kg	U	N	Y		U						E120-03	01:19
				TETRYL	.46	mg/kg	U	N	Y		U						E120-03	01:19
PM0084	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				CHLORPYRIFOS	.074	mg/kg	U	N	Y	U	U						E120-01	16:19
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				DIAZINON	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				DICHLORVOS	.074	mg/kg	U	N	Y	U	UJ		11A				E120-01	16:19

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0084	SW8141A	SW3545	N 0 1	DIMETHOATE	.074	mg/kg	U	N	Y	U	U						E120-01	16:19
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				FAMPHUR	.074	mg/kg	U	N	Y	U	U						E120-01	16:19
				FENSULFOTHION	.074	mg/kg	U	N	Y	U	U						E120-01	16:19
				FENTHION	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				MALATHION	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				MERPHOS	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				NALED	.037	mg/kg	U	N	Y	U	R		05B	11A			E120-01	16:19
				PARATHION	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				PHORATE	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				RONNEL	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						E120-01	16:19
PM0085	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				CHLORPYRIFOS	.077	mg/kg	U	N	Y	U	U						E120-02	16:49
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				DIAZINON	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				DICHLORVOS	.077	mg/kg	U	N	Y	U	UJ		11A				E120-02	16:49
				DIMETHOATE	.077	mg/kg	U	N	Y	U	U						E120-02	16:49
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				FAMPHUR	.077	mg/kg	U	N	Y	U	U						E120-02	16:49
				FENSULFOTHION	.077	mg/kg	U	N	Y	U	U						E120-02	16:49
				FENTHION	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				MALATHION	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				MERPHOS	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				NALED	.038	mg/kg	U	N	Y	U	R		05B	11A			E120-02	16:49
				PARATHION	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				PHORATE	.038	mg/kg	U	N	Y	U	U						E120-02	16:49
				RONNEL	.038	mg/kg	U	N	Y	U	U						E120-02	16:49

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																
PM0085	SW8141A	SW3545	N 0 1	STIROPHOS	.038	mg/kg	U	N Y U	U						E120-02	16:49
				SULFOTEPP	.038	mg/kg	U	N Y U	U						E120-02	16:49
				THIONAZIN	.038	mg/kg	U	N Y U	U						E120-02	16:49
				TOKUTHION	.038	mg/kg	U	N Y U	U						E120-02	16:49
				TRICHLORONATE	.038	mg/kg	U	N Y U	U						E120-02	16:49
PM0086	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N Y	U						E120-03	17:19
				BOLSTAR	.038	mg/kg	U	N Y	U						E120-03	17:19
				CHLORPYRIFOS	.078	mg/kg	U	N Y	U						E120-03	17:19
				COUMAPHOS	.038	mg/kg	U	N Y	U						E120-03	17:19
				DEMETON (TOTAL)	.038	mg/kg	U	N Y	U						E120-03	17:19
				DIAZINON	.038	mg/kg	U	N Y	U						E120-03	17:19
				DICHLORVOS	.078	mg/kg	U	N Y	UJ		11A				E120-03	17:19
				DIMETHOATE	.078	mg/kg	U	N Y	U						E120-03	17:19
				DISULFOTON	.038	mg/kg	U	N Y	U						E120-03	17:19
				ETHOPROP	.038	mg/kg	U	N Y	U						E120-03	17:19
				FAMPHUR	.078	mg/kg	U	N Y	U						E120-03	17:19
				FENSULFOTHION	.078	mg/kg	U	N Y	U						E120-03	17:19
				FENTHION	.038	mg/kg	U	N Y	U						E120-03	17:19
				MALATHION	.038	mg/kg	U	N Y	U						E120-03	17:19
				MERPHOS	.038	mg/kg	U	N Y	U						E120-03	17:19
				METHYL PARATHION	.038	mg/kg	U	N Y	U						E120-03	17:19
				MEVINPHOS	.038	mg/kg	U	N Y	U						E120-03	17:19
				NALED	.038	mg/kg	U	N Y	R		05B	11A			E120-03	17:19
				PARATHION	.038	mg/kg	U	N Y	U						E120-03	17:19
				PHORATE	.038	mg/kg	U	N Y	U						E120-03	17:19
				RONNEL	.038	mg/kg	U	N Y	U						E120-03	17:19
				STIROPHOS	.038	mg/kg	U	N Y	U						E120-03	17:19
				SULFOTEPP	.038	mg/kg	U	N Y	U						E120-03	17:19
				THIONAZIN	.038	mg/kg	U	N Y	U						E120-03	17:19
				TOKUTHION	.038	mg/kg	U	N Y	U						E120-03	17:19
				TRICHLORONATE	.038	mg/kg	U	N Y	U						E120-03	17:19
PM0084	SW8082	SW3550	N 0 1	PCB-1016	.044	mg/kg	U	N Y U	U						E120-01	08:30
				PCB-1221	.044	mg/kg	U	N Y U	U						E120-01	08:30
				PCB-1232	.044	mg/kg	U	N Y U	U						E120-01	08:30
				PCB-1242	.044	mg/kg	U	N Y U	U						E120-01	08:30
				PCB-1248	.044	mg/kg	U	N Y U	U						E120-01	08:30
				PCB-1254	.044	mg/kg	U	N Y U	U						E120-01	08:30
				PCB-1260	.044	mg/kg	U	N Y U	U						E120-01	08:30
PM0085	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U						E120-02	08:55
				PCB-1221	.046	mg/kg	U	N Y U	U						E120-02	08:55

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0085	SW8082	SW3550	N 0 1	PCB-1232	.046	mg/kg	U	N	Y	U	U						E120-02	08:55
				PCB-1242	.046	mg/kg	U	N	Y	U	U						E120-02	08:55
				PCB-1248	.046	mg/kg	U	N	Y	U	U						E120-02	08:55
				PCB-1254	.046	mg/kg	U	N	Y	U	U						E120-02	08:55
				PCB-1260	.046	mg/kg	U	N	Y	U	U						E120-02	08:55
PM0086	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N	Y		U						E120-03	09:20
				PCB-1221	.046	mg/kg	U	N	Y		U						E120-03	09:20
				PCB-1232	.046	mg/kg	U	N	Y		U						E120-03	09:20
				PCB-1242	.046	mg/kg	U	N	Y		U						E120-03	09:20
				PCB-1248	.046	mg/kg	U	N	Y		U						E120-03	09:20
				PCB-1254	.046	mg/kg	U	N	Y		U						E120-03	09:20
				PCB-1260	.046	mg/kg	U	N	Y		U						E120-03	09:20
PM0084	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						E120-01	23:29
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	U						E120-01	23:29
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	U						E120-01	23:29
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						E120-01	23:29
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						E120-01	23:29
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	UJ		05B				E120-01	23:29
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						E120-01	23:29
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0084	SW8270C	SW3550	N 0 1	ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	UJ		05B				E120-01	23:29
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				FLUORENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	UJ		05B				E120-01	23:29
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						E120-01	23:29
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				PHENOL	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
				PYRENE	.37	mg/kg	U	N	Y	U	U						E120-01	23:29
PM0085	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0085	SW8270C	SW3550	N 0 1	2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						E120-02	00:07
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						E120-02	00:07
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	U						E120-02	00:07
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						E120-02	00:07
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						E120-02	00:07
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	UJ		05B				E120-02	00:07
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						E120-02	00:07
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	UJ		05B				E120-02	00:07
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0085	SW8270C	SW3550	N 0 1	DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				FLUORENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	UJ		05B				E120-02	00:07
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						E120-02	00:07
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				PHENOL	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
				PYRENE	.38	mg/kg	U	N	Y	U	U						E120-02	00:07
PM0086	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y		U						E120-03	00:45
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						E120-03	00:45
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						E120-03	00:45
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y		U						E120-03	00:45
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y		U						E120-03	00:45
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y		U						E120-03	00:45
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y		U						E120-03	00:45
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y		U						E120-03	00:45
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y		U						E120-03	00:45
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y		U						E120-03	00:45
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y		U						E120-03	00:45
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y		U						E120-03	00:45
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y		U						E120-03	00:45
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y		U						E120-03	00:45
				2-METHYLPHENOL	.38	mg/kg	U	N	Y		U						E120-03	00:45
				2-NITROANILINE	.73	mg/kg	U	N	Y		U						E120-03	00:45
				2-NITROPHENOL	.38	mg/kg	U	N	Y		U						E120-03	00:45
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y		U						E120-03	00:45
				3-NITROANILINE	.73	mg/kg	U	N	Y		U						E120-03	00:45
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y		UJ		05B				E120-03	00:45

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																
PM0086	SW8270C	SW3550	N 0 1	4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y	U						E120-03	00:45
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N Y	U						E120-03	00:45
				4-CHLOROANILINE	.38	mg/kg	U	N Y	U						E120-03	00:45
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y	U						E120-03	00:45
				4-METHYLPHENOL	.38	mg/kg	U	N Y	U						E120-03	00:45
				4-NITROANILINE	.38	mg/kg	U	N Y	U						E120-03	00:45
				4-NITROPHENOL	.73	mg/kg	U	N Y	U						E120-03	00:45
				ACENAPHTHENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				ACENAPHTHYLENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				ANTHRACENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				BENZO(A)PYRENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N Y	UJ		05B				E120-03	00:45
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N Y	U						E120-03	00:45
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N Y	U						E120-03	00:45
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N Y	U						E120-03	00:45
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N Y	U						E120-03	00:45
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N Y	U						E120-03	00:45
				CARBAZOLE	.38	mg/kg	U	N Y	U						E120-03	00:45
				CHRYSENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N Y	U						E120-03	00:45
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N Y	U						E120-03	00:45
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				DIBENZOFURAN	.38	mg/kg	U	N Y	U						E120-03	00:45
				DIETHYLPHTHALATE	.38	mg/kg	U	N Y	U						E120-03	00:45
				DIMETHYLPHTHALATE	.38	mg/kg	U	N Y	U						E120-03	00:45
				FLUORANTHENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				FLUORENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				HEXACHLOROBENZENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				HEXACHLOROETHANE	.38	mg/kg	U	N Y	U						E120-03	00:45
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				ISOPHORONE	.38	mg/kg	U	N Y	U						E120-03	00:45
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N Y	UJ		05B				E120-03	00:45
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N Y	U						E120-03	00:45
				NAPHTHALENE	.38	mg/kg	U	N Y	U						E120-03	00:45
				NITROBENZENE	.38	mg/kg	U	N Y	U						E120-03	00:45

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0086	SW8270C	SW3550	N 0 1	PENTACHLOROPHENOL	.73	mg/kg	U	N	Y		U						E120-03	00:45
				PHENANTHRENE	.38	mg/kg	U	N	Y		U						E120-03	00:45
				PHENOL	.38	mg/kg	U	N	Y		U						E120-03	00:45
				PYRENE	.38	mg/kg	U	N	Y		U						E120-03	00:45
PM0084	SW8260B	SW5035	N 0 .88	1,1,1,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,1,1-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,1,2,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,1,2-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,1-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,1-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,1-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,2,3-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,2,3-TRICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,2,4-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,2,4-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,2-DIBROMO-3-CHLOROPROPANE	.0098	mg/kg	U	N	Y	U	UJ		05B				E120-01	18:35
				1,2-DIBROMOETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,2-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,2-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,3,5-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,3-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,3-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				1,4-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				2,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				2-BUTANONE	.02	mg/kg	U	N	Y	U	U						E120-01	18:35
				2-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				2-HEXANONE	.02	mg/kg	U	N	Y	U	U						E120-01	18:35
				4-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						E120-01	18:35
				ACETONE	.048	mg/kg		Y	Y	P	J		04A	05A			E120-01	18:35
				BENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				BROMOBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				BROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				BROMODICHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				BROMOFORM	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				BROMOMETHANE	.0049	mg/kg	U	N	Y	U	R		04A				E120-01	18:35
				CARBON DISULFIDE	.0049	mg/kg	U	N	Y	U	R		04A	05A			E120-01	18:35
				CARBON TETRACHLORIDE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				CHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0084	SW8260B	SW5035	N 0 .88	CHLOROETHANE	.0098	mg/kg	U	N	Y	U	U						E120-01	18:35
				CHLOROFORM	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				CHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				CIS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				CIS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				DIBROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				DIBROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				DICHLORODIFLUOROMETHANE	.0098	mg/kg	U	N	Y	U	U						E120-01	18:35
				ETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				HEXACHLOROBUTADIENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				ISOPROPYL BENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				M/P-XYLENES	.0098	mg/kg	U	N	Y	U	U						E120-01	18:35
				METHYLENE CHLORIDE	.0098	mg/kg	U	N	Y	U	U						E120-01	18:35
				N-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				N-PROPYLBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				NAPHTHALENE	.0098	mg/kg	U	N	Y	U	U						E120-01	18:35
				O-XYLENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				P-ISOPROPYLTOLUENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				SEC-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				STYRENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				TERT-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				TETRACHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				TOLUENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				TRANS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				TRANS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				TRICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				TRICHLOROFLUOROMETHANE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
				VINYL CHLORIDE	.0049	mg/kg	U	N	Y	U	U						E120-01	18:35
PM0085	SW8260B	SW5035	N 0 .78	1,1,1,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,1,1-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,1,2,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,1,2-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,1-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,1-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,1-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,2,3-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,2,3-TRICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,2,4-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,2,4-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,2-DIBROMO-3-CHLOROPROPANE	.009	mg/kg	U	N	Y	U	UJ		05B				E120-02	19:11

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0085	SW8260B	SW5035	N 0 .78	1,2-DIBROMOETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,2-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,2-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,3,5-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,3-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,3-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				1,4-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				2,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				2-BUTANONE	.018	mg/kg	U	N	Y	U	U						E120-02	19:11
				2-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						E120-02	19:11
				4-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						E120-02	19:11
				ACETONE	.044	mg/kg		Y	Y	P	J		04A	05A			E120-02	19:11
				BENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				BROMOBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				BROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				BROMODICHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				BROMOFORM	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				BROMOMETHANE	.0045	mg/kg	U	N	Y	U	R		04A				E120-02	19:11
				CARBON DISULFIDE	.0045	mg/kg	U	N	Y	U	R		04A	05A			E120-02	19:11
				CARBON TETRACHLORIDE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				CHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				CHLOROETHANE	.009	mg/kg	U	N	Y	U	U						E120-02	19:11
				CHLOROFORM	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				CHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				CIS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				DIBROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				DIBROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				DICHLORODIFLUOROMETHANE	.009	mg/kg	U	N	Y	U	U						E120-02	19:11
				ETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				HEXACHLOROBUTADIENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				ISOPROPYL BENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				M/P-XYLENES	.009	mg/kg	U	N	Y	U	U						E120-02	19:11
				METHYLENE CHLORIDE	.009	mg/kg	U	N	Y	U	U						E120-02	19:11
				N-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				N-PROPYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				NAPHTHALENE	.009	mg/kg	U	N	Y	U	U						E120-02	19:11

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0085	SW8260B	SW5035	N 0 .78	O-XYLENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				P-ISOPROPYLTOLUENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				SEC-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				STYRENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				TERT-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				TETRACHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				TOLUENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				TRANS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				TRANS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				TRICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				TRICHLOROFLUOROMETHANE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
				VINYL CHLORIDE	.0045	mg/kg	U	N	Y	U	U						E120-02	19:11
PM0086	SW8260B	SW5035	N 0 .83	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,2-DIBROMO-3-CHLOROPROPANE	.0096	mg/kg	U	N	Y		UJ		05B				E120-03	19:48
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				2-BUTANONE	.019	mg/kg	U	N	Y		U						E120-03	19:48
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				2-HEXANONE	.019	mg/kg	U	N	Y		U						E120-03	19:48
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y		U						E120-03	19:48
				ACETONE	.046	mg/kg		Y	Y		J		04A	05A			E120-03	19:48
				BENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-04																		
PM0086	SW8260B	SW5035	N 0 .83	BROMOBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				BROMOFORM	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				BROMOMETHANE	.0048	mg/kg	U	N	Y		R		04A				E120-03	19:48
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y		R		04A	05A			E120-03	19:48
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				CHLOROBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				CHLOROETHANE	.0096	mg/kg	U	N	Y		U						E120-03	19:48
				CHLOROFORM	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				CHLOROMETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				DICHLORODIFLUOROMETHANE	.0096	mg/kg	U	N	Y		U						E120-03	19:48
				ETHYLBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				M/P-XYLENES	.0096	mg/kg	U	N	Y		U						E120-03	19:48
				METHYLENE CHLORIDE	.0096	mg/kg	U	N	Y		U						E120-03	19:48
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				NAPHTHALENE	.0096	mg/kg	U	N	Y		U						E120-03	19:48
				O-XYLENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				STYRENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				TOLUENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y		U						E120-03	19:48
1084Q-05																		
PM0040	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						E204-02	21:21
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						E204-02	21:21
				2,4-D	.011	mg/kg	U	N	Y	U	U						E204-02	21:21

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																
PM0040	SW8151A	METHOD	N 0 1	2,4-DB	.023	mg/kg	U	N Y U	U						E204-02	21:21
				DALAPON	.023	mg/kg	U	N Y U	U						E204-02	21:21
				DICAMBA	.023	mg/kg	U	N Y U	U						E204-02	21:21
				DICHLOROPROP	.011	mg/kg	U	N Y U	U						E204-02	21:21
				DINOSEB	.011	mg/kg	U	N Y U	U						E204-02	21:21
				MCPA	2.3	mg/kg	U	N Y U	U						E204-02	21:21
				MCPP	2.3	mg/kg	U	N Y U	U						E204-02	21:21
PM0045	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N Y U	U						E204-03	21:51
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N Y U	U						E204-03	21:51
				2,4-D	.011	mg/kg	U	N Y U	U						E204-03	21:51
				2,4-DB	.022	mg/kg	U	N Y U	U						E204-03	21:51
				DALAPON	.022	mg/kg	U	N Y U	U						E204-03	21:51
				DICAMBA	.022	mg/kg	U	N Y U	U						E204-03	21:51
				DICHLOROPROP	.011	mg/kg	U	N Y U	U						E204-03	21:51
				DINOSEB	.011	mg/kg	U	N Y U	U						E204-03	21:51
				MCPA	2.2	mg/kg	U	N Y U	U						E204-03	21:51
				MCPP	2.2	mg/kg	U	N Y U	U						E204-03	21:51
PM0040	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N Y U	U						E204-02	10:05
				4,4'-DDE	.0046	mg/kg	U	N Y U	U						E204-02	10:05
				4,4'-DDT	.0046	mg/kg	U	N Y U	U						E204-02	10:05
				ALDRIN	.0023	mg/kg	U	N Y U	U						E204-02	10:05
				ALPHA-BHC	.0023	mg/kg	U	N Y U	U						E204-02	10:05
				ALPHA-CHLORDANE	.0023	mg/kg	U	N Y U	U						E204-02	10:05
				BETA-BHC	.0023	mg/kg	U	N Y U	U						E204-02	10:05
				DELTA-BHC	.0023	mg/kg	U	N Y U	U						E204-02	10:05
				DIELDRIN	.00051	mg/kg	J	Y Y P	J		15	18			E204-02	10:05
				ENDOSULFAN I	.0023	mg/kg	U	N Y U	U						E204-02	10:05
				ENDOSULFAN II	.0046	mg/kg	U	N Y U	U						E204-02	10:05
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N Y U	U						E204-02	10:05
				ENDRIN	.0046	mg/kg	U	N Y U	U						E204-02	10:05
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N Y U	U						E204-02	10:05
				ENDRIN KETONE	.0046	mg/kg	U	N Y U	U						E204-02	10:05
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N Y U	U						E204-02	10:05
				GAMMA-CHLORDANE	.0023	mg/kg	U	N Y U	U						E204-02	10:05
				HEPTACHLOR	.0023	mg/kg	U	N Y U	U						E204-02	10:05
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N Y U	U						E204-02	10:05
				METHOXYCHLOR	.023	mg/kg	U	N Y U	U						E204-02	10:05
				TOXAPHENE	.046	mg/kg	U	N Y U	U						E204-02	10:05
PM0045	SW8081A	SW3550	N 0 10	4,4'-DDD	.044	mg/kg	U	N Y U	U						E204-03	10:29
				4,4'-DDE	.044	mg/kg	U	N Y U	U						E204-03	10:29

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																		
PM0045	SW8081A	SW3550	N 0 10	4,4'-DDT	.044	mg/kg	U	N	Y	U	U						E204-03	10:29
				ALDRIN	.022	mg/kg	U	N	Y	U	U						E204-03	10:29
				ALPHA-BHC	.022	mg/kg	U	N	Y	U	U						E204-03	10:29
				ALPHA-CHLORDANE	.012	mg/kg	J	Y	Y	P	J		15				E204-03	10:29
				BETA-BHC	.0053	mg/kg	J	Y	Y	P	J		15	18			E204-03	10:29
				DELTA-BHC	.022	mg/kg	U	N	Y	U	U						E204-03	10:29
				DIELDRIN	.044	mg/kg	U	N	Y	U	U						E204-03	10:29
				ENDOSULFAN I	.022	mg/kg	U	N	Y	U	U						E204-03	10:29
				ENDOSULFAN II	.044	mg/kg	U	N	Y	U	U						E204-03	10:29
				ENDOSULFAN SULFATE	.043	mg/kg	J	Y	Y	P	J		15				E204-03	10:29
				ENDRIN	.044	mg/kg	U	N	Y	U	U						E204-03	10:29
				ENDRIN ALDEHYDE	.044	mg/kg	U	N	Y	U	U						E204-03	10:29
				ENDRIN KETONE	.044	mg/kg	U	N	Y	U	U						E204-03	10:29
				GAMMA-BHC (LINDANE)	.022	mg/kg	U	N	Y	U	U						E204-03	10:29
				GAMMA-CHLORDANE	.022	mg/kg	U	N	Y	U	U						E204-03	10:29
				HEPTACHLOR	.022	mg/kg	U	N	Y	U	U						E204-03	10:29
				HEPTACHLOR EPOXIDE	.022	mg/kg	U	N	Y	U	U						E204-03	10:29
				METHOXYCHLOR	.22	mg/kg	U	N	Y	U	U						E204-03	10:29
				TOXAPHENE	.44	mg/kg	U	N	Y	U	U						E204-03	10:29
PM0039	SW6010B	SW3050	N 0 1	LEAD	49.1	mg/kg		Y	Y	P							E204-01	01:01
PM0040	SW6010B	SW3050	N 0 1	ALUMINUM	8070	mg/kg		Y	Y	P							E204-02	11:41
				ANTIMONY	5.1	mg/kg	J	Y	Y	P	J		15				E204-02	11:41
				ARSENIC	3.88	mg/kg		Y	Y	P							E204-02	00:39
				BARIUM	123	mg/kg		Y	Y	P							E204-02	11:41
				BERYLLIUM	1.14	mg/kg	U	N	Y	U	U						E204-02	11:41
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						E204-02	11:41
				CALCIUM	335	mg/kg		Y	Y	P							E204-02	11:41
				CHROMIUM	23.7	mg/kg		Y	Y	P							E204-02	11:41
				COBALT	2.26	mg/kg	J	Y	Y	P	J		15				E204-02	11:41
				COPPER	131	mg/kg		Y	Y	P							E204-02	11:41
				IRON	10600	mg/kg		Y	Y	P							E204-02	11:41
				LEAD	1610	mg/kg		Y	Y	P							E204-02	00:39
				MAGNESIUM	209	mg/kg		Y	Y	P							E204-02	11:41
				MANGANESE	285	mg/kg		Y	Y	P							E204-02	11:41
				NICKEL	16.2	mg/kg		Y	Y	P							E204-02	11:41
				POTASSIUM	270	mg/kg	J	Y	Y	P	J		15				E204-02	11:41
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						E204-02	00:39
				SILVER	2.28	mg/kg	U	N	Y	U	U						E204-02	11:41
				SODIUM	114	mg/kg	U	N	Y	U	U						E204-02	11:41
				THALLIUM	2.28	mg/kg	U	N	Y	U	U						E204-02	00:39

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																		
PM0040	SW6010B	SW3050	N 0 1	VANADIUM	17.8	mg/kg		Y	Y	P							E204-02	11:41
				ZINC	31.8	mg/kg		Y	Y	P	J		13				E204-02	11:41
	SW7471A	TOTAL	N 0 1	MERCURY	.0401	mg/kg	J	Y	Y	P	J		15				E204-02	13:39
PM0045	SW6010B	SW3050	N 0 1	ALUMINUM	6630	mg/kg		Y	Y	P							E204-03	11:51
				ANTIMONY	11.1	mg/kg	U	N	Y	U	U						E204-03	11:51
				ARSENIC	1.78	mg/kg		Y	Y	P							E204-03	00:44
				BARIUM	65.7	mg/kg		Y	Y	P							E204-03	11:51
				BERYLLIUM	.591	mg/kg	J	Y	Y	P	J		15				E204-03	11:51
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						E204-03	11:51
				CALCIUM	369	mg/kg		Y	Y	P							E204-03	11:51
				CHROMIUM	5.85	mg/kg		Y	Y	P							E204-03	11:51
				COBALT	3.43	mg/kg		Y	Y	P							E204-03	11:51
				COPPER	22.9	mg/kg		Y	Y	P							E204-03	11:51
				IRON	6890	mg/kg		Y	Y	P							E204-03	11:51
				LEAD	163	mg/kg		Y	Y	P							E204-03	00:44
				MAGNESIUM	282	mg/kg		Y	Y	P							E204-03	11:51
				MANGANESE	213	mg/kg		Y	Y	P							E204-03	11:51
				NICKEL	2.37	mg/kg		Y	Y	P							E204-03	11:51
				POTASSIUM	392	mg/kg	J	Y	Y	P	J		15				E204-03	11:51
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						E204-03	00:44
				SILVER	2.22	mg/kg	U	N	Y	U	U						E204-03	11:51
				SODIUM	111	mg/kg	U	N	Y	U	U						E204-03	11:51
				THALLIUM	2.22	mg/kg	U	N	Y	U	U						E204-03	00:44
				VANADIUM	8.56	mg/kg		Y	Y	P							E204-03	11:51
				ZINC	13.3	mg/kg		Y	Y	P	J		13				E204-03	11:51
	SW7471A	TOTAL	N 0 1	MERCURY	.111	mg/kg	U	N	Y	U	U						E204-03	13:42
PM0055	SW6010B	SW3050	N 0 1	LEAD	10100	mg/kg		Y	Y	P							E204-04	01:06
PM0056	SW6010B	SW3050	N 0 1	LEAD	764	mg/kg		Y	Y	P							E204-05	01:11
PM0057	SW6010B	SW3050	N 0 1	ALUMINUM	7290	mg/kg		Y	Y	P							E204-06	11:56
				ANTIMONY	11.2	mg/kg	U	N	Y	U	U						E204-06	11:56
				ARSENIC	2.05	mg/kg		Y	Y	P							E204-06	00:50
				BARIUM	73.6	mg/kg		Y	Y	P							E204-06	11:56
				BERYLLIUM	.469	mg/kg	J	Y	Y	P	J		15				E204-06	11:56
				CADMIUM	1.12	mg/kg	U	N	Y	U	U						E204-06	11:56
				CALCIUM	185	mg/kg		Y	Y	P							E204-06	11:56
				CHROMIUM	7.8	mg/kg		Y	Y	P							E204-06	11:56
				COBALT	5.92	mg/kg		Y	Y	P							E204-06	11:56
				COPPER	34.5	mg/kg		Y	Y	P							E204-06	11:56
				IRON	10800	mg/kg		Y	Y	P							E204-06	11:56

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Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																				
PM0057	SW6010B	SW3050	N	0	1	LEAD	239	mg/kg		Y	Y	P							E204-06	00:50
						MAGNESIUM	296	mg/kg		Y	Y	P							E204-06	11:56
						MANGANESE	292	mg/kg		Y	Y	P							E204-06	11:56
						NICKEL	2.12	mg/kg	J	Y	Y	P	J		15				E204-06	11:56
						POTASSIUM	372	mg/kg	J	Y	Y	P	J		15				E204-06	11:56
						SELENIUM	1.12	mg/kg	U	N	Y	U	U						E204-06	00:50
						SILVER	2.24	mg/kg	U	N	Y	U	U						E204-06	11:56
						SODIUM	112	mg/kg	U	N	Y	U	U						E204-06	11:56
						THALLIUM	2.24	mg/kg	U	N	Y	U	U						E204-06	00:50
						VANADIUM	15.5	mg/kg		Y	Y	P							E204-06	11:56
						ZINC	17.4	mg/kg		Y	Y	P	J		13				E204-06	11:56
	SW7471A	TOTAL	N	0	1	MERCURY	.112	mg/kg	U	N	Y	U	U						E204-06	13:44
PM0058	SW6010B	SW3050	N	0	1	LEAD	1220	mg/kg		Y	Y	P							E204-07	01:27
PM0059	SW6010B	SW3050	N	0	1	LEAD	42.6	mg/kg		Y	Y	P							E204-08	01:33
PM0060	SW6010B	SW3050	N	0	1	LEAD	27	mg/kg		Y	Y	P							E204-09	01:38
PM0061	SW6010B	SW3050	N	0	1	LEAD	130	mg/kg		Y	Y	P							E204-10	02:05
PM0062	SW6010B	SW3050	N	0	1	LEAD	36.6	mg/kg		Y	Y	P							E204-11	02:10
PM0070	SW6010B	SW3050	N	0	1	ALUMINUM	5980	mg/kg		Y	Y	P							E204-12	12:01
						ANTIMONY	15.3	mg/kg		Y	Y	P							E204-12	12:01
						ARSENIC	2.12	mg/kg		Y	Y	P							E204-12	00:55
						BARIUM	56.6	mg/kg		Y	Y	P							E204-12	12:01
						BERYLLIUM	.543	mg/kg	J	Y	Y	P	J		15				E204-12	12:01
						CADMIUM	1.16	mg/kg	U	N	Y	U	U						E204-12	12:01
						CALCIUM	199	mg/kg		Y	Y	P							E204-12	12:01
						CHROMIUM	3.44	mg/kg		Y	Y	P							E204-12	12:01
						COBALT	3.29	mg/kg		Y	Y	P							E204-12	12:01
						COPPER	18.5	mg/kg		Y	Y	P							E204-12	12:01
						IRON	4410	mg/kg		Y	Y	P							E204-12	12:01
						LEAD	3340	mg/kg		Y	Y	P							E204-12	00:55
						MAGNESIUM	254	mg/kg		Y	Y	P							E204-12	12:01
						MANGANESE	123	mg/kg		Y	Y	P							E204-12	12:01
						NICKEL	3.35	mg/kg		Y	Y	P							E204-12	12:01
						POTASSIUM	258	mg/kg	J	Y	Y	P	J		15				E204-12	12:01
						SELENIUM	1.16	mg/kg	U	N	Y	U	U						E204-12	00:55
						SILVER	2.33	mg/kg	U	N	Y	U	U						E204-12	12:01
						SODIUM	116	mg/kg	U	N	Y	U	U						E204-12	12:01
						THALLIUM	2.33	mg/kg	U	N	Y	U	U						E204-12	00:55
						VANADIUM	5.89	mg/kg		Y	Y	P							E204-12	12:01
						ZINC	15.1	mg/kg		Y	Y	P	J		13				E204-12	12:01

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																				
PM0070	SW7471A	TOTAL	N	0	1	MERCURY	.0353	mg/kg	J	Y	Y	P	J		15				E204-12	13:47
PM0071	SW6010B	SW3050	N	0	1	LEAD	105	mg/kg		Y	Y	P							E204-13	02:16
PM0074	SW6010B	SW3050	N	0	1	LEAD	209	mg/kg		Y	Y	P							E204-14	02:32
PM0040	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						HMX	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						RDX	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
						TETRYL	.4	mg/kg	U	N	Y	U	U						E204-02	12:42
PM0045	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						HMX	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						RDX	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
						TETRYL	.4	mg/kg	U	N	Y	U	U						E204-03	12:02
PM0040	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
						BOLSTAR	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
						CHLORPYRIFOS	.076	mg/kg	U	N	Y	U	U						E204-02	21:38
						COUMAPHOS	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
						DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
						DIAZINON	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
						DICHLORVOS	.076	mg/kg	U	N	Y	U	UJ		11A	11B			E204-02	21:38
						DIMETHOATE	.076	mg/kg	U	N	Y	U	UJ		05B				E204-02	21:38

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Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																		
PM0040	SW8141A	SW3545	N 0 1	DISULFOTON	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				FAMPHUR	.076	mg/kg	U	N	Y	U	U						E204-02	21:38
				FENSULFOTHION	.076	mg/kg	U	N	Y	U	UJ		11B				E204-02	21:38
				FENTHION	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				MALATHION	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				MERPHOS	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				NALED	.038	mg/kg	U	N	Y	U	R		05B	11A	11B		E204-02	21:38
				PARATHION	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				PHORATE	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				RONNEL	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						E204-02	21:38
PM0045	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				CHLORPYRIFOS	.074	mg/kg	U	N	Y	U	U						E204-03	22:08
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				DIAZINON	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				DICHLORVOS	.074	mg/kg	U	N	Y	U	UJ		11A	11B			E204-03	22:08
				DIMETHOATE	.074	mg/kg	U	N	Y	U	UJ		05B				E204-03	22:08
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				FAMPHUR	.074	mg/kg	U	N	Y	U	U						E204-03	22:08
				FENSULFOTHION	.074	mg/kg	U	N	Y	U	UJ		11B				E204-03	22:08
				FENTHION	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				MALATHION	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				MERPHOS	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				NALED	.037	mg/kg	U	N	Y	U	R		05B	11A	11B		E204-03	22:08
				PARATHION	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				PHORATE	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				RONNEL	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						E204-03	22:08

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																		
PM0045	SW8141A	SW3545	N 0 1	SULFOTEPP	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						E204-03	22:08
PM0040	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N	Y	U	U						E204-02	10:05
				PCB-1221	.046	mg/kg	U	N	Y	U	U						E204-02	10:05
				PCB-1232	.046	mg/kg	U	N	Y	U	U						E204-02	10:05
				PCB-1242	.046	mg/kg	U	N	Y	U	U						E204-02	10:05
				PCB-1248	.046	mg/kg	U	N	Y	U	U						E204-02	10:05
				PCB-1254	.046	mg/kg	U	N	Y	U	U						E204-02	10:05
				PCB-1260	.046	mg/kg	U	N	Y	U	U						E204-02	10:05
PM0045	SW8082	SW3550	N 0 10	PCB-1016	.44	mg/kg	U	N	Y	U	U						E204-03	10:29
				PCB-1221	.44	mg/kg	U	N	Y	U	U						E204-03	10:29
				PCB-1232	.44	mg/kg	U	N	Y	U	U						E204-03	10:29
				PCB-1242	.44	mg/kg	U	N	Y	U	U						E204-03	10:29
				PCB-1248	.44	mg/kg	U	N	Y	U	U						E204-03	10:29
				PCB-1254	.44	mg/kg	U	N	Y	U	U						E204-03	10:29
				PCB-1260	.44	mg/kg	U	N	Y	U	U						E204-03	10:29
PM0040	SW8270C	SW3550	N 0 2	1,2,4-TRICHLOROBENZENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				1,2-DICHLOROBENZENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				1,3-DICHLOROBENZENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				1,4-DICHLOROBENZENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				2,4,5-TRICHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				2,4,6-TRICHLOROPHENOL	1.4	mg/kg	U	N	Y	U	U						E204-02	04:32
				2,4-DICHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				2,4-DIMETHYLPHENOL	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				2,4-DINITROPHENOL	1.4	mg/kg	U	N	Y	U	U						E204-02	04:32
				2,4-DINITROTOLUENE	.75	mg/kg	U	N	Y	U	UJ		05B				E204-02	04:32
				2,6-DINITROTOLUENE	.75	mg/kg	U	N	Y	U	UJ		05B				E204-02	04:32
				2-CHLORONAPHTHALENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				2-CHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				2-METHYLNAPHTHALENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				2-METHYLPHENOL	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				2-NITROANILINE	1.4	mg/kg	U	N	Y	U	U						E204-02	04:32
				2-NITROPHENOL	.75	mg/kg	U	N	Y	U	UJ		05B				E204-02	04:32
				3,3'-DICHLOROBENZIDINE	1.4	mg/kg	U	N	Y	U	U						E204-02	04:32
				3-NITROANILINE	1.4	mg/kg	U	N	Y	U	U						E204-02	04:32
				4,6-DINITRO-2-METHYLPHENOL	1.4	mg/kg	U	N	Y	U	U						E204-02	04:32
				4-BROMOPHENYL-PHENYL ETHER	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				4-CHLORO-3-METHYLPHENOL	.75	mg/kg	U	N	Y	U	U						E204-02	04:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																		
PM0040	SW8270C	SW3550	N 0 2	4-CHLOROANILINE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				4-CHLOROPHENYL-PHENYL ETHER	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				4-METHYLPHENOL	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				4-NITROANILINE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				4-NITROPHENOL	1.4	mg/kg	U	N	Y	U	U						E204-02	04:32
				ACENAPHTHENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				ACENAPHTHYLENE	.83	mg/kg		Y	Y	P							E204-02	04:32
				ANTHRACENE	.52	mg/kg	J	Y	Y	P	J		15				E204-02	04:32
				BENZO(A)ANTHRACENE	3.2	mg/kg		Y	Y	P							E204-02	04:32
				BENZO(A)PYRENE	2.5	mg/kg		Y	Y	P							E204-02	04:32
				BENZO(B)FLUORANTHENE	5.3	mg/kg		Y	Y	P							E204-02	04:32
				BENZO(G,H,I)PERYLENE	1.2	mg/kg		Y	Y	P							E204-02	04:32
				BENZO(K)FLUORANTHENE	1.9	mg/kg		Y	Y	P							E204-02	04:32
				BIS(2-CHLOROETHOXY)METHANE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				BIS(2-CHLOROETHYL)ETHER	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				BIS(2-CHLOROISOPROPYL)ETHER	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				BIS(2-ETHYLHEXYL)PHTHALATE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				BUTYLBENZYLPHTHALATE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				CARBAZOLE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				CHRYSENE	3.4	mg/kg		Y	Y	P							E204-02	04:32
				DI-N-BUTYLPHTHALATE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				DI-N-OCTYLPHTHALATE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	J	Y	Y	P	J		15				E204-02	04:32
				DIBENZOFURAN	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				DIETHYLPHTHALATE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				DIMETHYLPHTHALATE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				FLUORANTHENE	5.8	mg/kg		Y	Y	P							E204-02	04:32
				FLUORENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				HEXACHLOROBENZENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				HEXACHLOROBUTADIENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				HEXACHLOROCYCLOPENTADIENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				HEXACHLOROETHANE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				INDENO(1,2,3-CD)PYRENE	1.3	mg/kg		Y	Y	P							E204-02	04:32
				ISOPHORONE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				N-NITROSO-DI-N-PROPYLAMINE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				N-NITROSODIPHENYLAMINE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				NAPHTHALENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				NITROBENZENE	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				PENTACHLOROPHENOL	1.4	mg/kg	U	N	Y	U	U						E204-02	04:32
				PHENANTHRENE	.76	mg/kg		Y	Y	P							E204-02	04:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																		
PM0040	SW8270C	SW3550	N 0 2	PHENOL	.75	mg/kg	U	N	Y	U	U						E204-02	04:32
				PYRENE	5	mg/kg		Y	Y	P							E204-02	04:32
PM0045	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						E204-03	03:54
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	U						E204-03	03:54
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				E204-03	03:54
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				E204-03	03:54
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	U						E204-03	03:54
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	UJ		05B				E204-03	03:54
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						E204-03	03:54
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						E204-03	03:54
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	U						E204-03	03:54
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						E204-03	03:54
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				BENZO(A)ANTHRACENE	.12	mg/kg	J	Y	Y	P	J		15				E204-03	03:54
				BENZO(A)PYRENE	.1	mg/kg	J	Y	Y	P	J		15				E204-03	03:54
				BENZO(B)FLUORANTHENE	.17	mg/kg	J	Y	Y	P	J		15				E204-03	03:54
				BENZO(G,H,I)PERYLENE	.061	mg/kg	J	Y	Y	P	J		15				E204-03	03:54
				BENZO(K)FLUORANTHENE	.058	mg/kg	J	Y	Y	P	J		15				E204-03	03:54
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						E204-03	03:54

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																		
PM0045	SW8270C	SW3550	N 0 1	BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				CHRYSENE	.13	mg/kg	J	Y	Y	P	J		15				E204-03	03:54
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				FLUORANTHENE	.22	mg/kg	J	Y	Y	P	J		15				E204-03	03:54
				FLUORENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				INDENO(1,2,3-CD)PYRENE	.062	mg/kg	J	Y	Y	P	J		15				E204-03	03:54
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						E204-03	03:54
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				PHENOL	.37	mg/kg	U	N	Y	U	U						E204-03	03:54
				PYRENE	.17	mg/kg	J	Y	Y	P	J		15				E204-03	03:54
PM0040	SW8260B	SW5035	N 0 .83	1,1,1,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,1,1-TRICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,1,2,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,1,2-TRICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,1-DICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,1-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,1-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,2,3-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,2,3-TRICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	UJ		05B				E204-02R	17:16
				1,2,4-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,2,4-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,2-DIBROMO-3-CHLOROPROPANE	.0095	mg/kg	U	N	Y	U	UJ		05B				E204-02R	17:16
				1,2-DIBROMOETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,2-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																		
PM0040	SW8260B	SW5035	N 0 .83	1,2-DICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,3,5-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,3-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,3-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				1,4-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				2,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				2-BUTANONE	.019	mg/kg	U	N	Y	U	R		05A				E204-02R	17:16
				2-CHLOROTOLUENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						E204-02R	17:16
				4-CHLOROTOLUENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						E204-02R	17:16
				ACETONE	.07	mg/kg		Y	Y	P	J		04A	05A	05B		E204-02R	17:16
				BENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				BROMOBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				BROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				BROMODICHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				BROMOFORM	.0047	mg/kg	U	N	Y	U	UJ		05B				E204-02R	17:16
				BROMOMETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				CARBON DISULFIDE	.0047	mg/kg	U	N	Y	U	R		04A	05A			E204-02R	17:16
				CARBON TETRACHLORIDE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				CHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				CHLOROETHANE	.0095	mg/kg	U	N	Y	U	U						E204-02R	17:16
				CHLOROFORM	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				CHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				CIS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				CIS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				DIBROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				DIBROMOMETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				DICHLORODIFLUOROMETHANE	.0095	mg/kg	U	N	Y	U	U						E204-02R	17:16
				ETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				HEXACHLOROBUTADIENE	.0047	mg/kg	U	N	Y	U	UJ		05B				E204-02R	17:16
				ISOPROPYL BENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				M/P-XYLENES	.0095	mg/kg	U	N	Y	U	UJ		05B				E204-02R	17:16
				METHYLENE CHLORIDE	.0095	mg/kg	U	N	Y	U	U						E204-02R	17:16
				N-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				N-PROPYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				NAPHTHALENE	.0095	mg/kg	U	N	Y	U	UJ		05B				E204-02R	17:16
				O-XYLENE	.0047	mg/kg	U	N	Y	U	UJ		05B				E204-02R	17:16
				P-ISOPROPYLTOLUENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																		
PM0040	SW8260B	SW5035	N 0 .83	SEC-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				STYRENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				TERT-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				TETRACHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				TOLUENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				TRANS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				TRANS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				TRICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				TRICHLOROFLUOROMETHANE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
				VINYL CHLORIDE	.0047	mg/kg	U	N	Y	U	U						E204-02R	17:16
PM0045	SW8260B	SW5035	N 0 .86	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	UJ		05B				E204-03R	17:59
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,2-DIBROMO-3-CHLOROPROPANE	.0096	mg/kg	U	N	Y	U	UJ		05B				E204-03R	17:59
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				2-BUTANONE	.019	mg/kg	U	N	Y	U	R		05A				E204-03R	17:59
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						E204-03R	17:59
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						E204-03R	17:59
				ACETONE	.14	mg/kg		Y	Y	P	J		04A	05A	05B		E204-03R	17:59
				BENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-05																		
PM0045	SW8260B	SW5035	N 0 .86	BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				BROMOFORM	.0048	mg/kg	U	N	Y	U	UJ		05B				E204-03R	17:59
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	R		04A	05A			E204-03R	17:59
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				CHLOROETHANE	.0096	mg/kg	U	N	Y	U	U						E204-03R	17:59
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				DICHLORODIFLUOROMETHANE	.0096	mg/kg	U	N	Y	U	U						E204-03R	17:59
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	UJ		05B				E204-03R	17:59
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				M/P-XYLENES	.0096	mg/kg	U	N	Y	U	UJ		05B				E204-03R	17:59
				METHYLENE CHLORIDE	.0096	mg/kg	U	N	Y	U	U						E204-03R	17:59
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				NAPHTHALENE	.0096	mg/kg	U	N	Y	U	UJ		05B				E204-03R	17:59
				O-XYLENE	.0048	mg/kg	U	N	Y	U	UJ		05B				E204-03R	17:59
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				STYRENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						E204-03R	17:59
1084Q-06																		
PM0007	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						E216-01	18:55
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						E216-01	18:55
				2,4-D	.011	mg/kg	U	N	Y	U	U						E216-01	18:55
				2,4-DB	.022	mg/kg	U	N	Y	U	U						E216-01	18:55
				DALAPON	.022	mg/kg	U	N	Y	U	U						E216-01	18:55

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																				
PM0007	SW8151A	METHOD	N	0	1	DICAMBA	.022	mg/kg	U	N	Y	U	U						E216-01	18:55
						DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						E216-01	18:55
						DINOSEB	.011	mg/kg	U	N	Y	U	U						E216-01	18:55
						MCPA	2.2	mg/kg	U	N	Y	U	U						E216-01	18:55
						MCPP	2.2	mg/kg	U	N	Y	U	U						E216-01	18:55
PM0008	SW8151A	METHOD	N	0	1	2,4,5-T	.011	mg/kg	U	N	Y		U						E216-02	19:24
						2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y		U						E216-02	19:24
						2,4-D	.011	mg/kg	U	N	Y		U						E216-02	19:24
						2,4-DB	.022	mg/kg	U	N	Y		U						E216-02	19:24
						DALAPON	.022	mg/kg	U	N	Y		U						E216-02	19:24
						DICAMBA	.022	mg/kg	U	N	Y		U						E216-02	19:24
						DICHLOROPROP	.011	mg/kg	U	N	Y		U						E216-02	19:24
						DINOSEB	.011	mg/kg	U	N	Y		U						E216-02	19:24
						MCPA	2.2	mg/kg	U	N	Y		U						E216-02	19:24
						MCPP	2.2	mg/kg	U	N	Y		U						E216-02	19:24
PM0009	SW8151A	METHOD	N	0	1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						E216-03	19:54
						2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						E216-03	19:54
						2,4-D	.011	mg/kg	U	N	Y	U	U						E216-03	19:54
						2,4-DB	.022	mg/kg	U	N	Y	U	U						E216-03	19:54
						DALAPON	.022	mg/kg	U	N	Y	U	U						E216-03	19:54
						DICAMBA	.022	mg/kg	U	N	Y	U	U						E216-03	19:54
						DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						E216-03	19:54
						DINOSEB	.011	mg/kg	U	N	Y	U	U						E216-03	19:54
						MCPA	2.2	mg/kg	U	N	Y	U	U						E216-03	19:54
						MCPP	2.2	mg/kg	U	N	Y	U	U						E216-03	19:54
PM0021	SW8151A	METHOD	N	0	1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						E216-15	20:23
						2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						E216-15	20:23
						2,4-D	.011	mg/kg	U	N	Y	U	U						E216-15	20:23
						2,4-DB	.022	mg/kg	U	N	Y	U	U						E216-15	20:23
						DALAPON	.022	mg/kg	U	N	Y	U	U						E216-15	20:23
						DICAMBA	.022	mg/kg	U	N	Y	U	U						E216-15	20:23
						DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						E216-15	20:23
						DINOSEB	.011	mg/kg	U	N	Y	U	U						E216-15	20:23
						MCPA	2.2	mg/kg	U	N	Y	U	U						E216-15	20:23
						MCPP	2.2	mg/kg	U	N	Y	U	U						E216-15	20:23
PM0027	SW8151A	METHOD	N	0	1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						E216-17	20:52
						2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						E216-17	20:52
						2,4-D	.011	mg/kg	U	N	Y	U	U						E216-17	20:52
						2,4-DB	.022	mg/kg	U	N	Y	U	U						E216-17	20:52
						DALAPON	.022	mg/kg	U	N	Y	U	U						E216-17	20:52

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0027	SW8151A	METHOD	N 0 1	DICAMBA	.022	mg/kg	U	N	Y	U	U						E216-17	20:52
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						E216-17	20:52
				DINOSEB	.011	mg/kg	U	N	Y	U	U						E216-17	20:52
				MCPA	2.2	mg/kg	U	N	Y	U	U						E216-17	20:52
				MCPP	2.2	mg/kg	U	N	Y	U	U						E216-17	20:52
PM0007	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						E216-01	22:24
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						E216-01	22:24
				4,4'-DDT	.0045	mg/kg	U	N	Y	U	U						E216-01	22:24
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						E216-01	22:24
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-01	22:24
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E216-01	22:24
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-01	22:24
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-01	22:24
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						E216-01	22:24
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						E216-01	22:24
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						E216-01	22:24
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						E216-01	22:24
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						E216-01	22:24
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						E216-01	22:24
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						E216-01	22:24
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						E216-01	22:24
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E216-01	22:24
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						E216-01	22:24
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						E216-01	22:24
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						E216-01	22:24
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						E216-01	22:24
PM0008	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y		U						E216-02	21:59
				4,4'-DDE	.0044	mg/kg	U	N	Y		U						E216-02	21:59
				4,4'-DDT	.0044	mg/kg	U	N	Y		U						E216-02	21:59
				ALDRIN	.0022	mg/kg	U	N	Y		U						E216-02	21:59
				ALPHA-BHC	.0022	mg/kg	U	N	Y		U						E216-02	21:59
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y		U						E216-02	21:59
				BETA-BHC	.0022	mg/kg	U	N	Y		U						E216-02	21:59
				DELTA-BHC	.0022	mg/kg	U	N	Y		U						E216-02	21:59
				DIELDRIN	.0044	mg/kg	U	N	Y		U						E216-02	21:59
				ENDOSULFAN I	.0022	mg/kg	U	N	Y		U						E216-02	21:59
				ENDOSULFAN II	.0044	mg/kg	U	N	Y		U						E216-02	21:59
				ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y		U						E216-02	21:59
				ENDRIN	.0044	mg/kg	U	N	Y		U						E216-02	21:59
				ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y		U						E216-02	21:59

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0008	SW8081A	SW3550	N 0 1	ENDRIN KETONE	.0044	mg/kg	U	N	Y		U						E216-02	21:59
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y		U						E216-02	21:59
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y		U						E216-02	21:59
				HEPTACHLOR	.0022	mg/kg	U	N	Y		U						E216-02	21:59
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y		U						E216-02	21:59
				METHOXYCHLOR	.022	mg/kg	U	N	Y		U						E216-02	21:59
				TOXAPHENE	.044	mg/kg	U	N	Y		U						E216-02	21:59
PM0009	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						E216-03	19:58
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						E216-03	19:58
				4,4'-DDT	.0045	mg/kg	U	N	Y	U	U						E216-03	19:58
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						E216-03	19:58
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-03	19:58
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E216-03	19:58
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-03	19:58
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-03	19:58
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						E216-03	19:58
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						E216-03	19:58
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						E216-03	19:58
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						E216-03	19:58
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						E216-03	19:58
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						E216-03	19:58
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						E216-03	19:58
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						E216-03	19:58
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E216-03	19:58
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						E216-03	19:58
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						E216-03	19:58
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						E216-03	19:58
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						E216-03	19:58
PM0021	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U						E216-15	20:22
				4,4'-DDE	.0044	mg/kg	U	N	Y	U	U						E216-15	20:22
				4,4'-DDT	.0044	mg/kg	U	N	Y	U	U						E216-15	20:22
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						E216-15	20:22
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-15	20:22
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E216-15	20:22
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-15	20:22
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-15	20:22
				DIELDRIN	.0044	mg/kg	U	N	Y	U	U						E216-15	20:22
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						E216-15	20:22
				ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U						E216-15	20:22
				ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U						E216-15	20:22

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0021	SW8081A	SW3550	N 0 1	ENDRIN	.0044	mg/kg	U	N	Y	U	U						E216-15	20:22
				ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U						E216-15	20:22
				ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U						E216-15	20:22
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						E216-15	20:22
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E216-15	20:22
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						E216-15	20:22
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						E216-15	20:22
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						E216-15	20:22
				TOXAPHENE	.044	mg/kg	U	N	Y	U	U						E216-15	20:22
PM0027	SW8081A	SW3550	N 0 1	4,4'-DDD	.0043	mg/kg	U	N	Y	U	U						E216-17	20:46
				4,4'-DDE	.0043	mg/kg	U	N	Y	U	U						E216-17	20:46
				4,4'-DDT	.0043	mg/kg	U	N	Y	U	U						E216-17	20:46
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						E216-17	20:46
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-17	20:46
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E216-17	20:46
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-17	20:46
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						E216-17	20:46
				DIELDRIN	.0043	mg/kg	U	N	Y	U	U						E216-17	20:46
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						E216-17	20:46
				ENDOSULFAN II	.0043	mg/kg	U	N	Y	U	U						E216-17	20:46
				ENDOSULFAN SULFATE	.0043	mg/kg	U	N	Y	U	U						E216-17	20:46
				ENDRIN	.0043	mg/kg	U	N	Y	U	U						E216-17	20:46
				ENDRIN ALDEHYDE	.0043	mg/kg	U	N	Y	U	U						E216-17	20:46
				ENDRIN KETONE	.0043	mg/kg	U	N	Y	U	U						E216-17	20:46
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						E216-17	20:46
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						E216-17	20:46
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						E216-17	20:46
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						E216-17	20:46
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						E216-17	20:46
				TOXAPHENE	.043	mg/kg	U	N	Y	U	U						E216-17	20:46
PM0007	SW6010B	SW3050	N 0 1	ALUMINUM	10700	mg/kg		Y	Y	P							E216-01	12:34
				ANTIMONY	11.2	mg/kg	U	N	Y	U	U						E216-01	12:34
				ARSENIC	5.37	mg/kg		Y	Y	P	J		13				E216-01	21:38
				BARIUM	53	mg/kg		Y	Y	P							E216-01	12:34
				BERYLLIUM	.475	mg/kg	J	Y	Y	P	J		15				E216-01	12:34
				CADMIUM	1.12	mg/kg	U	N	Y	U	U						E216-01	12:34
				CALCIUM	269	mg/kg		Y	Y	P							E216-01	12:34
				CHROMIUM	11.5	mg/kg		Y	Y	P							E216-01	12:34
				COBALT	6.48	mg/kg		Y	Y	P							E216-01	12:34
				COPPER	36.2	mg/kg		Y	Y	P							E216-01	12:34

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0007	SW6010B	SW3050	N 0 1	IRON	18300	mg/kg		Y	Y	P							E216-01	12:34
				LEAD	811	mg/kg		Y	Y	P							E216-01	21:38
				MAGNESIUM	279	mg/kg		Y	Y	P							E216-01	12:34
				MANGANESE	768	mg/kg		Y	Y	P							E216-01	12:34
				NICKEL	3.96	mg/kg		Y	Y	P							E216-01	12:34
				POTASSIUM	431	mg/kg	J	Y	Y	P	J		15				E216-01	12:34
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						E216-01	21:38
				SILVER	2.24	mg/kg	U	N	Y	U	U						E216-01	12:34
				SODIUM	44	mg/kg	J	Y	Y	P	J		15				E216-01	12:34
				THALLIUM	2.24	mg/kg	U	N	Y	U	U						E216-01	21:38
				VANADIUM	26	mg/kg		Y	Y	P							E216-01	12:34
				ZINC	16.1	mg/kg		Y	Y	P							E216-01	12:34
	SW7471A	TOTAL	N 0 1	MERCURY	.0513	mg/kg	J	Y	Y	P	J		15				E216-01	13:49
PM0008	SW6010B	SW3050	N 0 1	ALUMINUM	8490	mg/kg		Y	Y								E216-02	12:43
				ANTIMONY	11.1	mg/kg	U	N	Y		U						E216-02	12:43
				ARSENIC	4.55	mg/kg		Y	Y		J		13				E216-02	21:54
				BARIUM	51.8	mg/kg		Y	Y								E216-02	12:43
				BERYLLIUM	.431	mg/kg	J	Y	Y		J		15				E216-02	12:43
				CADMIUM	1.11	mg/kg	U	N	Y		U						E216-02	12:43
				CALCIUM	280	mg/kg		Y	Y								E216-02	12:43
				CHROMIUM	10.2	mg/kg		Y	Y								E216-02	12:43
				COBALT	6.35	mg/kg		Y	Y								E216-02	12:43
				COPPER	40.3	mg/kg		Y	Y								E216-02	12:43
				IRON	16600	mg/kg		Y	Y								E216-02	12:43
				LEAD	619	mg/kg		Y	Y								E216-02	21:54
				MAGNESIUM	229	mg/kg		Y	Y								E216-02	12:43
				MANGANESE	753	mg/kg		Y	Y								E216-02	12:43
				NICKEL	3.21	mg/kg		Y	Y								E216-02	12:43
				POTASSIUM	324	mg/kg	J	Y	Y		J		15				E216-02	12:43
				SELENIUM	1.11	mg/kg	U	N	Y		U						E216-02	21:54
				SILVER	2.21	mg/kg	U	N	Y		U						E216-02	12:43
				SODIUM	111	mg/kg	U	N	Y		U						E216-02	12:43
				THALLIUM	2.21	mg/kg	U	N	Y		U						E216-02	21:54
				VANADIUM	23.4	mg/kg		Y	Y								E216-02	12:43
				ZINC	13	mg/kg		Y	Y								E216-02	12:43
	SW7471A	TOTAL	N 0 1	MERCURY	.0583	mg/kg	J	Y	Y		J		15				E216-02	13:51
PM0009	SW6010B	SW3050	N 0 1	ALUMINUM	5180	mg/kg		Y	Y	P							E216-03	12:48
				ANTIMONY	11.2	mg/kg	U	N	Y	U	U						E216-03	12:48
				ARSENIC	2.46	mg/kg		Y	Y	P	J		13				E216-03	22:00
				BARIUM	49	mg/kg		Y	Y	P							E216-03	12:48

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0009	SW6010B	SW3050	N 0 1	BERYLLIUM	.389	mg/kg	J	Y	Y	P	J		15				E216-03	12:48
				CADMIUM	1.12	mg/kg	U	N	Y	U	U						E216-03	12:48
				CALCIUM	178	mg/kg		Y	Y	P							E216-03	12:48
				CHROMIUM	5.14	mg/kg		Y	Y	P							E216-03	12:48
				COBALT	8.4	mg/kg		Y	Y	P							E216-03	12:48
				COPPER	3.59	mg/kg		Y	Y	P							E216-03	12:48
				IRON	10300	mg/kg		Y	Y	P							E216-03	12:48
				LEAD	20.7	mg/kg		Y	Y	P							E216-03	22:00
				MAGNESIUM	152	mg/kg		Y	Y	P							E216-03	12:48
				MANGANESE	385	mg/kg		Y	Y	P							E216-03	12:48
				NICKEL	1.45	mg/kg	J	Y	Y	P	J		15				E216-03	12:48
				POTASSIUM	611	mg/kg		Y	Y	P							E216-03	12:48
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						E216-03	22:00
				SILVER	2.23	mg/kg	U	N	Y	U	U						E216-03	12:48
				SODIUM	112	mg/kg	U	N	Y	U	U						E216-03	12:48
				THALLIUM	2.23	mg/kg	U	N	Y	U	U						E216-03	22:00
				VANADIUM	8.98	mg/kg		Y	Y	P							E216-03	12:48
				ZINC	4.42	mg/kg		Y	Y	P							E216-03	12:48
	SW7471A	TOTAL	N 0 1	MERCURY	.0335	mg/kg	J	Y	Y	P	J		15				E216-03	13:54
PM0010	SW6010B	SW3050	N 0 1	LEAD	235	mg/kg		Y	Y	P	J		08A				E216-04	17:59
PM0011	SW6010B	SW3050	N 0 1	LEAD	120	mg/kg		Y	Y	P	J		08A				E216-05	18:05
PM0012	SW6010B	SW3050	N 0 1	LEAD	126	mg/kg		Y	Y	P	J		08A				E216-06	18:47
PM0013	SW6010B	SW3050	N 0 1	LEAD	257	mg/kg		Y	Y	P	J		08A				E216-07	18:53
PM0014	SW6010B	SW3050	N 0 1	ALUMINUM	6030	mg/kg		Y	Y	P							E216-08	12:53
				ANTIMONY	11.2	mg/kg	U	N	Y	U	U						E216-08	12:53
				ARSENIC	3.15	mg/kg		Y	Y	P	J		13				E216-08	22:05
				BARIUM	30.5	mg/kg		Y	Y	P							E216-08	12:53
				BERYLLIUM	1.12	mg/kg	U	N	Y	U	U						E216-08	12:53
				CADMIUM	1.12	mg/kg	U	N	Y	U	U						E216-08	12:53
				CALCIUM	181	mg/kg		Y	Y	P							E216-08	12:53
				CHROMIUM	8.52	mg/kg		Y	Y	P							E216-08	12:53
				COBALT	2.8	mg/kg		Y	Y	P							E216-08	12:53
				COPPER	38.3	mg/kg		Y	Y	P							E216-08	12:53
				IRON	12400	mg/kg		Y	Y	P							E216-08	12:53
				LEAD	458	mg/kg		Y	Y	P							E216-08	22:05
				MAGNESIUM	154	mg/kg		Y	Y	P							E216-08	12:53
				MANGANESE	406	mg/kg		Y	Y	P							E216-08	12:53
				NICKEL	2.13	mg/kg	J	Y	Y	P	J		15				E216-08	12:53
				POTASSIUM	293	mg/kg	J	Y	Y	P	J		15				E216-08	12:53

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Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																				
PM0014	SW6010B	SW3050	N	0	1	SELENIUM	1.12	mg/kg	U	N	Y	U	U						E216-08	22:05
						SILVER	2.24	mg/kg	U	N	Y	U	U						E216-08	12:53
						SODIUM	112	mg/kg	U	N	Y	U	U						E216-08	12:53
						THALLIUM	2.24	mg/kg	U	N	Y	U	U						E216-08	22:05
						VANADIUM	19.4	mg/kg		Y	Y	P							E216-08	12:53
						ZINC	11.5	mg/kg		Y	Y	P							E216-08	12:53
	SW7471A	TOTAL	N	0	1	MERCURY	.0425	mg/kg	J	Y	Y	P	J		15				E216-08	13:56
PM0015	SW6010B	SW3050	N	0	1	LEAD	15.3	mg/kg		Y	Y	P	J		08A				E216-09	18:58
PM0016	SW6010B	SW3050	N	0	1	LEAD	15.9	mg/kg		Y	Y		J		08A				E216-10	19:03
PM0017	SW6010B	SW3050	N	0	1	LEAD	106	mg/kg		Y	Y	P	J		08A				E216-11	19:09
PM0018	SW6010B	SW3050	N	0	1	LEAD	225	mg/kg		Y	Y	P	J		08A				E216-12	19:14
PM0019	SW6010B	SW3050	N	0	1	LEAD	217	mg/kg		Y	Y	P	J		08A				E216-13	19:19
PM0020	SW6010B	SW3050	N	0	1	LEAD	364	mg/kg		Y	Y	P	J		08A				E216-14	19:25
PM0021	SW6010B	SW3050	N	0	1	ALUMINUM	1990	mg/kg		Y	Y	P							E216-15	12:58
						ANTIMONY	10.9	mg/kg	U	N	Y	U	U						E216-15	12:58
						ARSENIC	1.02	mg/kg	J	Y	Y	F	B		06B	15	13		E216-15	22:11
						BARIUM	10.5	mg/kg		Y	Y	P							E216-15	12:58
						BERYLLIUM	1.09	mg/kg	U	N	Y	U	U						E216-15	12:58
						CADMIUM	1.09	mg/kg	U	N	Y	U	U						E216-15	12:58
						CALCIUM	23.4	mg/kg	J	Y	Y	P	J		15				E216-15	12:58
						CHROMIUM	6.11	mg/kg		Y	Y	P							E216-15	12:58
						COBALT	2.19	mg/kg	U	N	Y	U	U						E216-15	12:58
						COPPER	21.7	mg/kg		Y	Y	P							E216-15	12:58
						IRON	4000	mg/kg		Y	Y	P							E216-15	12:58
						LEAD	81.6	mg/kg		Y	Y	P							E216-15	22:11
						MAGNESIUM	59.6	mg/kg	J	Y	Y	P	J		15				E216-15	12:58
						MANGANESE	12.5	mg/kg		Y	Y	P							E216-15	12:58
						NICKEL	2.19	mg/kg	U	N	Y	U	U						E216-15	12:58
						POTASSIUM	231	mg/kg	J	Y	Y	P	J		15				E216-15	12:58
						SELENIUM	1.09	mg/kg	U	N	Y	U	U						E216-15	22:11
						SILVER	2.19	mg/kg	U	N	Y	U	U						E216-15	12:58
						SODIUM	109	mg/kg	U	N	Y	U	U						E216-15	12:58
						THALLIUM	2.19	mg/kg	U	N	Y	U	U						E216-15	22:11
						VANADIUM	8.07	mg/kg		Y	Y	P							E216-15	12:58
						ZINC	4.42	mg/kg		Y	Y	P							E216-15	12:58
	SW7471A	TOTAL	N	0	1	MERCURY	.109	mg/kg	U	N	Y	U	U						E216-15	14:03
PM0022	SW6010B	SW3050	N	0	1	ALUMINUM	5520	mg/kg		Y	Y	P							E216-16	13:12
						ANTIMONY	11	mg/kg	U	N	Y	U	U						E216-16	13:12
						ARSENIC	1.55	mg/kg		Y	Y	P	J		13				E216-16	22:27

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0022	SW6010B	SW3050	N 0 1	BARIUM	28.4	mg/kg		Y	Y	P							E216-16	13:12
				BERYLLIUM	1.1	mg/kg	U	N	Y	U	U						E216-16	13:12
				CADMIUM	1.1	mg/kg	U	N	Y	U	U						E216-16	13:12
				CALCIUM	691	mg/kg		Y	Y	P							E216-16	13:12
				CHROMIUM	7.46	mg/kg		Y	Y	P							E216-16	13:12
				COBALT	2.21	mg/kg	U	N	Y	U	U						E216-16	13:12
				COPPER	13.6	mg/kg		Y	Y	P							E216-16	13:12
				IRON	12300	mg/kg		Y	Y	P							E216-16	13:12
				LEAD	54.4	mg/kg		Y	Y	P							E216-16	22:27
				MAGNESIUM	206	mg/kg		Y	Y	P							E216-16	13:12
				MANGANESE	33.3	mg/kg		Y	Y	P							E216-16	13:12
				NICKEL	1.32	mg/kg	J	Y	Y	P	J		15				E216-16	13:12
				POTASSIUM	644	mg/kg		Y	Y	P							E216-16	13:12
				SELENIUM	1.1	mg/kg	U	N	Y	U	U						E216-16	22:27
				SILVER	2.21	mg/kg	U	N	Y	U	U						E216-16	13:12
				SODIUM	110	mg/kg	U	N	Y	U	U						E216-16	13:12
				THALLIUM	2.21	mg/kg	U	N	Y	U	U						E216-16	22:27
				VANADIUM	14.9	mg/kg		Y	Y	P							E216-16	13:12
				ZINC	5.06	mg/kg		Y	Y	P							E216-16	13:12
	SW7471A	TOTAL	N 0 1	MERCURY	.123	mg/kg		Y	Y	P							E216-16	14:05
PM0027	SW6010B	SW3050	N 0 1	ALUMINUM	6380	mg/kg		Y	Y	P							E216-17	13:17
				ANTIMONY	10.8	mg/kg	U	N	Y	U	U						E216-17	13:17
				ARSENIC	2.57	mg/kg		Y	Y	P	J		13				E216-17	22:32
				BARIUM	23.2	mg/kg		Y	Y	P							E216-17	13:17
				BERYLLIUM	1.08	mg/kg	U	N	Y	U	U						E216-17	13:17
				CADMIUM	1.08	mg/kg	U	N	Y	U	U						E216-17	13:17
				CALCIUM	121	mg/kg		Y	Y	P							E216-17	13:17
				CHROMIUM	6.74	mg/kg		Y	Y	P							E216-17	13:17
				COBALT	2.58	mg/kg		Y	Y	P							E216-17	13:17
				COPPER	8.23	mg/kg		Y	Y	P							E216-17	13:17
				IRON	8840	mg/kg		Y	Y	P							E216-17	13:17
				LEAD	96.9	mg/kg		Y	Y	P							E216-17	22:32
				MAGNESIUM	134	mg/kg		Y	Y	P							E216-17	13:17
				MANGANESE	311	mg/kg		Y	Y	P							E216-17	13:17
				NICKEL	2	mg/kg	J	Y	Y	P	J		15				E216-17	13:17
				POTASSIUM	183	mg/kg	J	Y	Y	P	J		15				E216-17	13:17
				SELENIUM	1.08	mg/kg	U	N	Y	U	U						E216-17	22:32
				SILVER	2.15	mg/kg	U	N	Y	U	U						E216-17	13:17
				SODIUM	108	mg/kg	U	N	Y	U	U						E216-17	13:17
				THALLIUM	2.15	mg/kg	U	N	Y	U	U						E216-17	22:32

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																				
PM0027	SW6010B	SW3050	N	0	1	VANADIUM	17	mg/kg		Y	Y	P							E216-17	13:17
						ZINC	6.62	mg/kg		Y	Y	P							E216-17	13:17
	SW7471A	TOTAL	N	0	1	MERCURY	.0429	mg/kg	J	Y	Y	P	J		15				E216-17	14:08
PM0028	SW6010B	SW3050	N	0	1	LEAD	148	mg/kg		Y	Y	P	J		08A				E216-18	19:30
PM0048	SW6010B	SW3050	N	0	1	LEAD	29.7	mg/kg		Y	Y	P	J		08A				E216-19	19:35
PM0049	SW6010B	SW3050	N	0	1	LEAD	14.7	mg/kg		Y	Y	P	J		08A				E216-20	19:51
PM0063	SW6010B	SW3050	N	0	1	LEAD	19.5	mg/kg		Y	Y	P	J		08A				E216-21	19:57
PM0064	SW6010B	SW3050	N	0	1	LEAD	24.8	mg/kg		Y	Y	P	J		08A				E216-22	20:02
PM0065	SW6010B	SW3050	N	0	1	LEAD	15.4	mg/kg		Y	Y	P	J		08A				E216-23	20:07
PM0066	SW6010B	SW3050	N	0	1	LEAD	20	mg/kg		Y	Y	P	J		08A				E216-24	20:13
PM0067	SW6010B	SW3050	N	0	1	LEAD	13.2	mg/kg		Y	Y	P	J		08A				E216-25	20:18
PM0068	SW6010B	SW3050	N	0	1	LEAD	12.5	mg/kg		Y	Y		J		08A				E216-26	18:10
PM0007	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						HMX	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						RDX	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
						TETRYL	.4	mg/kg	U	N	Y	U	U						E216-01	08:47
PM0008	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						E216-02	09:26
						1,3-DNB	.4	mg/kg	U	N	Y		U						E216-02	09:26
						2,4,6-TNT	.4	mg/kg	U	N	Y		U						E216-02	09:26
						2,4-DNT	.4	mg/kg	U	N	Y		U						E216-02	09:26
						2,6-DNT	.4	mg/kg	U	N	Y		U						E216-02	09:26
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						E216-02	09:26
						2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E216-02	09:26
						3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E216-02	09:26
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						E216-02	09:26
						4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						E216-02	09:26
						HMX	.4	mg/kg	U	N	Y		U						E216-02	09:26
						NITROBENZENE	.4	mg/kg	U	N	Y		U						E216-02	09:26

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																				
PM0008	SW8330	METHOD	N	0	1	RDX	.4	mg/kg	U	N	Y		U						E216-02	09:26
						TETRYL	.4	mg/kg	U	N	Y		U						E216-02	09:26
PM0009	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						HMX	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						RDX	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
						TETRYL	.4	mg/kg	U	N	Y	U	U						E216-03	10:05
PM0021	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						HMX	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						RDX	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
						TETRYL	.4	mg/kg	U	N	Y	U	U						E216-15	10:44
PM0027	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						E216-17	11:23
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						E216-17	11:23
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						E216-17	11:23
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						E216-17	11:23
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-17	11:23
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-17	11:23
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-17	11:23
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-17	11:23
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						E216-17	11:23
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						E216-17	11:23

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Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																
PM0027	SW8330	METHOD	N 0 1	HMX	.4	mg/kg	U	N Y U	U						E216-17	11:23
				NITROBENZENE	.4	mg/kg	U	N Y U	U						E216-17	11:23
				RDX	.4	mg/kg	U	N Y U	U						E216-17	11:23
				TETRYL	.4	mg/kg	U	N Y U	U						E216-17	11:23
PM0007	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N Y U	U						E216-01	22:38
				BOLSTAR	.037	mg/kg	U	N Y U	U						E216-01	22:38
				CHLORPYRIFOS	.075	mg/kg	U	N Y U	U						E216-01	22:38
				COUMAPHOS	.037	mg/kg	U	N Y U	U						E216-01	22:38
				DEMETON (TOTAL)	.037	mg/kg	U	N Y U	U						E216-01	22:38
				DIAZINON	.037	mg/kg	U	N Y U	U						E216-01	22:38
				DICHLORVOS	.075	mg/kg	U	N Y U	UJ		11A	11B			E216-01	22:38
				DIMETHOATE	.075	mg/kg	U	N Y U	UJ		05B				E216-01	22:38
				DISULFOTON	.037	mg/kg	U	N Y U	U						E216-01	22:38
				ETHOPROP	.037	mg/kg	U	N Y U	U						E216-01	22:38
				FAMPHUR	.075	mg/kg	U	N Y U	U						E216-01	22:38
				FENSULFOTHION	.075	mg/kg	U	N Y U	UJ		11B				E216-01	22:38
				FENTHION	.037	mg/kg	U	N Y U	U						E216-01	22:38
				MALATHION	.037	mg/kg	U	N Y U	U						E216-01	22:38
				MERPHOS	.037	mg/kg	U	N Y U	U						E216-01	22:38
				METHYL PARATHION	.037	mg/kg	U	N Y U	U						E216-01	22:38
				MEVINPHOS	.037	mg/kg	U	N Y U	U						E216-01	22:38
				NALED	.037	mg/kg	U	N Y U	R		05B	11A	11B		E216-01	22:38
				PARATHION	.037	mg/kg	U	N Y U	U						E216-01	22:38
				PHORATE	.037	mg/kg	U	N Y U	U						E216-01	22:38
				RONNEL	.037	mg/kg	U	N Y U	U						E216-01	22:38
				STIROPHOS	.037	mg/kg	U	N Y U	U						E216-01	22:38
				SULFOTEPP	.037	mg/kg	U	N Y U	U						E216-01	22:38
				THIONAZIN	.037	mg/kg	U	N Y U	U						E216-01	22:38
				TOKUTHION	.037	mg/kg	U	N Y U	U						E216-01	22:38
				TRICHLORONATE	.037	mg/kg	U	N Y U	U						E216-01	22:38
PM0008	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N Y	U						E216-02	23:08
				BOLSTAR	.037	mg/kg	U	N Y	U						E216-02	23:08
				CHLORPYRIFOS	.074	mg/kg	U	N Y	U						E216-02	23:08
				COUMAPHOS	.037	mg/kg	U	N Y	U						E216-02	23:08
				DEMETON (TOTAL)	.037	mg/kg	U	N Y	U						E216-02	23:08
				DIAZINON	.037	mg/kg	U	N Y	U						E216-02	23:08
				DICHLORVOS	.074	mg/kg	U	N Y	UJ		11A	11B			E216-02	23:08
				DIMETHOATE	.074	mg/kg	U	N Y	UJ		05B				E216-02	23:08
				DISULFOTON	.037	mg/kg	U	N Y	U						E216-02	23:08
				ETHOPROP	.037	mg/kg	U	N Y	U						E216-02	23:08

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0008	SW8141A	SW3545	N 0 1	FAMPHUR	.074	mg/kg	U	N	Y		U						E216-02	23:08
				FENSULFOTHION	.074	mg/kg	U	N	Y		UJ		11B				E216-02	23:08
				FENTHION	.037	mg/kg	U	N	Y		U						E216-02	23:08
				MALATHION	.037	mg/kg	U	N	Y		U						E216-02	23:08
				MERPHOS	.037	mg/kg	U	N	Y		U						E216-02	23:08
				METHYL PARATHION	.037	mg/kg	U	N	Y		U						E216-02	23:08
				MEVINPHOS	.037	mg/kg	U	N	Y		U						E216-02	23:08
				NALED	.037	mg/kg	U	N	Y		R		05B	11A	11B		E216-02	23:08
				PARATHION	.037	mg/kg	U	N	Y		U						E216-02	23:08
				PHORATE	.037	mg/kg	U	N	Y		U						E216-02	23:08
				RONNEL	.037	mg/kg	U	N	Y		U						E216-02	23:08
				STIROPHOS	.037	mg/kg	U	N	Y		U						E216-02	23:08
				SULFOTEPP	.037	mg/kg	U	N	Y		U						E216-02	23:08
				THIONAZIN	.037	mg/kg	U	N	Y		U						E216-02	23:08
				TOKUTHION	.037	mg/kg	U	N	Y		U						E216-02	23:08
				TRICHLORONATE	.037	mg/kg	U	N	Y		U						E216-02	23:08
PM0009	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				CHLORPYRIFOS	.075	mg/kg	U	N	Y	U	U						E216-03	23:38
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				DIAZINON	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				DICHLORVOS	.075	mg/kg	U	N	Y	U	UJ		11A	11B			E216-03	23:38
				DIMETHOATE	.075	mg/kg	U	N	Y	U	UJ		05B				E216-03	23:38
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				FAMPHUR	.075	mg/kg	U	N	Y	U	U						E216-03	23:38
				FENSULFOTHION	.075	mg/kg	U	N	Y	U	UJ		11B				E216-03	23:38
				FENTHION	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				MALATHION	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				MERPHOS	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				NALED	.037	mg/kg	U	N	Y	U	R		05B	11A	11B		E216-03	23:38
				PARATHION	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				PHORATE	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				RONNEL	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						E216-03	23:38
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						E216-03	23:38

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																
PM0009	SW8141A	SW3545	N 0 1	TOKUTHION	.037	mg/kg	U	N Y U	U						E216-03	23:38
				TRICHLORONATE	.037	mg/kg	U	N Y U	U						E216-03	23:38
PM0021	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.036	mg/kg	U	N Y U	U						E216-15	00:08
				BOLSTAR	.036	mg/kg	U	N Y U	U						E216-15	00:08
				CHLORPYRIFOS	.073	mg/kg	U	N Y U	U						E216-15	00:08
				COUMAPHOS	.036	mg/kg	U	N Y U	U						E216-15	00:08
				DEMETON (TOTAL)	.036	mg/kg	U	N Y U	U						E216-15	00:08
				DIAZINON	.036	mg/kg	U	N Y U	U						E216-15	00:08
				DICHLORVOS	.073	mg/kg	U	N Y U	UJ		11A	11B			E216-15	00:08
				DIMETHOATE	.073	mg/kg	U	N Y U	UJ		05B				E216-15	00:08
				DISULFOTON	.036	mg/kg	U	N Y U	U						E216-15	00:08
				ETHOPROP	.036	mg/kg	U	N Y U	U						E216-15	00:08
				FAMPHUR	.073	mg/kg	U	N Y U	U						E216-15	00:08
				FENSULFOTHION	.073	mg/kg	U	N Y U	UJ		11B				E216-15	00:08
				FENTHION	.036	mg/kg	U	N Y U	U						E216-15	00:08
				MALATHION	.036	mg/kg	U	N Y U	U						E216-15	00:08
				MERPHOS	.036	mg/kg	U	N Y U	U						E216-15	00:08
				METHYL PARATHION	.036	mg/kg	U	N Y U	U						E216-15	00:08
				MEVINPHOS	.036	mg/kg	U	N Y U	U						E216-15	00:08
				NALED	.036	mg/kg	U	N Y U	R		05B	11A	11B		E216-15	00:08
				PARATHION	.036	mg/kg	U	N Y U	U						E216-15	00:08
				PHORATE	.036	mg/kg	U	N Y U	U						E216-15	00:08
				RONNEL	.036	mg/kg	U	N Y U	U						E216-15	00:08
				STIROPHOS	.036	mg/kg	U	N Y U	U						E216-15	00:08
				SULFOTEPP	.036	mg/kg	U	N Y U	U						E216-15	00:08
				THIONAZIN	.036	mg/kg	U	N Y U	U						E216-15	00:08
				TOKUTHION	.036	mg/kg	U	N Y U	U						E216-15	00:08
				TRICHLORONATE	.036	mg/kg	U	N Y U	U						E216-15	00:08
PM0027	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.036	mg/kg	U	N Y U	U						E216-17	00:38
				BOLSTAR	.036	mg/kg	U	N Y U	U						E216-17	00:38
				CHLORPYRIFOS	.072	mg/kg	U	N Y U	U						E216-17	00:38
				COUMAPHOS	.036	mg/kg	U	N Y U	U						E216-17	00:38
				DEMETON (TOTAL)	.036	mg/kg	U	N Y U	U						E216-17	00:38
				DIAZINON	.036	mg/kg	U	N Y U	U						E216-17	00:38
				DICHLORVOS	.072	mg/kg	U	N Y U	UJ		11A	11B			E216-17	00:38
				DIMETHOATE	.072	mg/kg	U	N Y U	UJ		05B				E216-17	00:38
				DISULFOTON	.036	mg/kg	U	N Y U	U						E216-17	00:38
				ETHOPROP	.036	mg/kg	U	N Y U	U						E216-17	00:38
				FAMPHUR	.072	mg/kg	U	N Y U	U						E216-17	00:38
				FENSULFOTHION	.072	mg/kg	U	N Y U	UJ		11B				E216-17	00:38

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0027	SW8141A	SW3545	N 0 1	FENTHION	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				MALATHION	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				MERPHOS	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				METHYL PARATHION	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				MEVINPHOS	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				NALED	.036	mg/kg	U	N	Y	U	R		05B	11A	11B		E216-17	00:38
				PARATHION	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				PHORATE	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				RONNEL	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				STIROPHOS	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				SULFOTEPP	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				THIONAZIN	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				TOKUTHION	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
				TRICHLORONATE	.036	mg/kg	U	N	Y	U	U						E216-17	00:38
PM0007	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N	Y	U	U						E216-01	22:24
				PCB-1221	.045	mg/kg	U	N	Y	U	U						E216-01	22:24
				PCB-1232	.045	mg/kg	U	N	Y	U	U						E216-01	22:24
				PCB-1242	.045	mg/kg	U	N	Y	U	U						E216-01	22:24
				PCB-1248	.045	mg/kg	U	N	Y	U	U						E216-01	22:24
				PCB-1254	.045	mg/kg	U	N	Y	U	U						E216-01	22:24
				PCB-1260	.045	mg/kg	U	N	Y	U	U						E216-01	22:24
PM0008	SW8082	SW3550	N 0 1	PCB-1016	.044	mg/kg	U	N	Y		U						E216-02	21:59
				PCB-1221	.044	mg/kg	U	N	Y		U						E216-02	21:59
				PCB-1232	.044	mg/kg	U	N	Y		U						E216-02	21:59
				PCB-1242	.044	mg/kg	U	N	Y		U						E216-02	21:59
				PCB-1248	.044	mg/kg	U	N	Y		U						E216-02	21:59
				PCB-1254	.044	mg/kg	U	N	Y		U						E216-02	21:59
				PCB-1260	.044	mg/kg	U	N	Y		U						E216-02	21:59
PM0009	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N	Y	U	U						E216-03	19:58
				PCB-1221	.045	mg/kg	U	N	Y	U	U						E216-03	19:58
				PCB-1232	.045	mg/kg	U	N	Y	U	U						E216-03	19:58
				PCB-1242	.045	mg/kg	U	N	Y	U	U						E216-03	19:58
				PCB-1248	.045	mg/kg	U	N	Y	U	U						E216-03	19:58
				PCB-1254	.045	mg/kg	U	N	Y	U	U						E216-03	19:58
				PCB-1260	.045	mg/kg	U	N	Y	U	U						E216-03	19:58
PM0021	SW8082	SW3550	N 0 1	PCB-1016	.044	mg/kg	U	N	Y	U	U						E216-15	20:22
				PCB-1221	.044	mg/kg	U	N	Y	U	U						E216-15	20:22
				PCB-1232	.044	mg/kg	U	N	Y	U	U						E216-15	20:22
				PCB-1242	.044	mg/kg	U	N	Y	U	U						E216-15	20:22
				PCB-1248	.044	mg/kg	U	N	Y	U	U						E216-15	20:22

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0021	SW8082	SW3550	N 0 1	PCB-1254	.044	mg/kg	U	N	Y	U	U						E216-15	20:22
				PCB-1260	.044	mg/kg	U	N	Y	U	U						E216-15	20:22
PM0027	SW8082	SW3550	N 0 1	PCB-1016	.043	mg/kg	U	N	Y	U	U						E216-17	20:46
				PCB-1221	.043	mg/kg	U	N	Y	U	U						E216-17	20:46
				PCB-1232	.043	mg/kg	U	N	Y	U	U						E216-17	20:46
				PCB-1242	.043	mg/kg	U	N	Y	U	U						E216-17	20:46
				PCB-1248	.043	mg/kg	U	N	Y	U	U						E216-17	20:46
				PCB-1254	.043	mg/kg	U	N	Y	U	U						E216-17	20:46
				PCB-1260	.043	mg/kg	U	N	Y	U	U						E216-17	20:46
PM0007	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				2,4,6-TRICHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						E216-01	00:45
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				2,4-DINITROPHENOL	.71	mg/kg	U	N	Y	U	U						E216-01	00:45
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				E216-01	00:45
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				E216-01	00:45
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				2-NITROANILINE	.71	mg/kg	U	N	Y	U	UJ		05B				E216-01	00:45
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				3,3'-DICHLOROBENZIDINE	.71	mg/kg	U	N	Y	U	U						E216-01	00:45
				3-NITROANILINE	.71	mg/kg	U	N	Y	U	U						E216-01	00:45
				4,6-DINITRO-2-METHYLPHENOL	.71	mg/kg	U	N	Y	U	U						E216-01	00:45
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				4-NITROPHENOL	.71	mg/kg	U	N	Y	U	U						E216-01	00:45
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				BENZO(A)ANTHRACENE	.17	mg/kg	J	Y	Y	P	J		15				E216-01	00:45

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0007	SW8270C	SW3550	N 0 1	BENZO(A)PYRENE	.15	mg/kg	J	Y	Y	P	J		15				E216-01	00:45
				BENZO(B)FLUORANTHENE	.49	mg/kg		Y	Y	P							E216-01	00:45
				BENZO(G,H,I)PERYLENE	.13	mg/kg	J	Y	Y	P	J		15				E216-01	00:45
				BENZO(K)FLUORANTHENE	.18	mg/kg	J	Y	Y	P	J		15				E216-01	00:45
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	UJ		05B				E216-01	00:45
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				CHRYSENE	.3	mg/kg	J	Y	Y	P	J		15				E216-01	00:45
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				FLUORANTHENE	.33	mg/kg	J	Y	Y	P	J		15				E216-01	00:45
				FLUORENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				INDENO(1,2,3-CD)PYRENE	.14	mg/kg	J	Y	Y	P	J		15				E216-01	00:45
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				PENTACHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						E216-01	00:45
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				PHENOL	.37	mg/kg	U	N	Y	U	U						E216-01	00:45
				PYRENE	.28	mg/kg	J	Y	Y	P	J		15				E216-01	00:45
PM0008	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y		U						E216-02	01:23
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y		U						E216-02	01:23
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y		U						E216-02	01:23

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																
PM0008	SW8270C	SW3550	N 0 1	2,4-DIMETHYLPHENOL	.37	mg/kg	U	N Y	U						E216-02	01:23
				2,4-DINITROPHENOL	.7	mg/kg	U	N Y	U						E216-02	01:23
				2,4-DINITROTOLUENE	.37	mg/kg	U	N Y	UJ		05B				E216-02	01:23
				2,6-DINITROTOLUENE	.37	mg/kg	U	N Y	UJ		05B				E216-02	01:23
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N Y	U						E216-02	01:23
				2-CHLOROPHENOL	.37	mg/kg	U	N Y	U						E216-02	01:23
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N Y	U						E216-02	01:23
				2-METHYLPHENOL	.37	mg/kg	U	N Y	U						E216-02	01:23
				2-NITROANILINE	.7	mg/kg	U	N Y	UJ		05B				E216-02	01:23
				2-NITROPHENOL	.37	mg/kg	U	N Y	U						E216-02	01:23
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N Y	U						E216-02	01:23
				3-NITROANILINE	.7	mg/kg	U	N Y	U						E216-02	01:23
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N Y	U						E216-02	01:23
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N Y	U						E216-02	01:23
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N Y	U						E216-02	01:23
				4-CHLOROANILINE	.37	mg/kg	U	N Y	U						E216-02	01:23
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N Y	U						E216-02	01:23
				4-METHYLPHENOL	.37	mg/kg	U	N Y	U						E216-02	01:23
				4-NITROANILINE	.37	mg/kg	U	N Y	U						E216-02	01:23
				4-NITROPHENOL	.7	mg/kg	U	N Y	U						E216-02	01:23
				ACENAPHTHENE	.37	mg/kg	U	N Y	U						E216-02	01:23
				ACENAPHTHYLENE	.37	mg/kg	U	N Y	U						E216-02	01:23
				ANTHRACENE	.37	mg/kg	U	N Y	U						E216-02	01:23
				BENZO(A)ANTHRACENE	.19	mg/kg	J	Y Y	J		15				E216-02	01:23
				BENZO(A)PYRENE	.17	mg/kg	J	Y Y	J		15				E216-02	01:23
				BENZO(B)FLUORANTHENE	.54	mg/kg		Y Y							E216-02	01:23
				BENZO(G,H,I)PERYLENE	.15	mg/kg	J	Y Y	J		15				E216-02	01:23
				BENZO(K)FLUORANTHENE	.24	mg/kg	J	Y Y	J		15				E216-02	01:23
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N Y	U						E216-02	01:23
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N Y	U						E216-02	01:23
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N Y	U						E216-02	01:23
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N Y	U						E216-02	01:23
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N Y	UJ		05B				E216-02	01:23
				CARBAZOLE	.37	mg/kg	U	N Y	U						E216-02	01:23
				CHRYSENE	.4	mg/kg		Y Y							E216-02	01:23
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N Y	U						E216-02	01:23
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N Y	U						E216-02	01:23
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N Y	U						E216-02	01:23
				DIBENZOFURAN	.37	mg/kg	U	N Y	U						E216-02	01:23
				DIETHYLPHTHALATE	.37	mg/kg	U	N Y	U						E216-02	01:23

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0008	SW8270C	SW3550	N 0 1	DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				FLUORANTHENE	.31	mg/kg	J	Y	Y		J		15				E216-02	01:23
				FLUORENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				INDENO(1,2,3-CD)PYRENE	.16	mg/kg	J	Y	Y		J		15				E216-02	01:23
				ISOPHORONE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				NAPHTHALENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				NITROBENZENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y		U						E216-02	01:23
				PHENANTHRENE	.37	mg/kg	U	N	Y		U						E216-02	01:23
				PHENOL	.37	mg/kg	U	N	Y		U						E216-02	01:23
				PYRENE	.29	mg/kg	J	Y	Y		J		15				E216-02	01:23
PM0009	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						E216-03	02:01
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	U						E216-03	02:01
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				E216-03	02:01
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				E216-03	02:01
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	UJ		05B				E216-03	02:01
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						E216-03	02:01
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						E216-03	02:01
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	U						E216-03	02:01
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0009	SW8270C	SW3550	N 0 1	4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						E216-03	02:01
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	UJ		05B				E216-03	02:01
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				FLUORENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						E216-03	02:01
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						E216-03	02:01
				PHENOL	.37	mg/kg	U	N	Y	U	U						E216-03	02:01

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																
PM0009	SW8270C	SW3550	N 0 1	PYRENE	.37	mg/kg	U	N Y U	U						E216-03	02:01
PM0021	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				1,2-DICHLOROBENZENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				1,3-DICHLOROBENZENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				1,4-DICHLOROBENZENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				2,4,5-TRICHLOROPHENOL	.36	mg/kg	U	N Y U	U						E216-15	02:39
				2,4,6-TRICHLOROPHENOL	.69	mg/kg	U	N Y U	U						E216-15	02:39
				2,4-DICHLOROPHENOL	.36	mg/kg	U	N Y U	U						E216-15	02:39
				2,4-DIMETHYLPHENOL	.36	mg/kg	U	N Y U	U						E216-15	02:39
				2,4-DINITROPHENOL	.69	mg/kg	U	N Y U	U						E216-15	02:39
				2,4-DINITROTOLUENE	.36	mg/kg	U	N Y U	UJ		05B				E216-15	02:39
				2,6-DINITROTOLUENE	.36	mg/kg	U	N Y U	UJ		05B				E216-15	02:39
				2-CHLORONAPHTHALENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				2-CHLOROPHENOL	.36	mg/kg	U	N Y U	U						E216-15	02:39
				2-METHYLNAPHTHALENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				2-METHYLPHENOL	.36	mg/kg	U	N Y U	U						E216-15	02:39
				2-NITROANILINE	.69	mg/kg	U	N Y U	UJ		05B				E216-15	02:39
				2-NITROPHENOL	.36	mg/kg	U	N Y U	U						E216-15	02:39
				3,3'-DICHLOROBENZIDINE	.69	mg/kg	U	N Y U	U						E216-15	02:39
				3-NITROANILINE	.69	mg/kg	U	N Y U	U						E216-15	02:39
				4,6-DINITRO-2-METHYLPHENOL	.69	mg/kg	U	N Y U	U						E216-15	02:39
				4-BROMOPHENYL-PHENYL ETHER	.36	mg/kg	U	N Y U	U						E216-15	02:39
				4-CHLORO-3-METHYLPHENOL	.36	mg/kg	U	N Y U	U						E216-15	02:39
				4-CHLOROANILINE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				4-CHLOROPHENYL-PHENYL ETHER	.36	mg/kg	U	N Y U	U						E216-15	02:39
				4-METHYLPHENOL	.36	mg/kg	U	N Y U	U						E216-15	02:39
				4-NITROANILINE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				4-NITROPHENOL	.69	mg/kg	U	N Y U	U						E216-15	02:39
				ACENAPHTHENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				ACENAPHTHYLENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				ANTHRACENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				BENZO(A)ANTHRACENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				BENZO(A)PYRENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				BENZO(B)FLUORANTHENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				BENZO(G,H,I)PERYLENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				BENZO(K)FLUORANTHENE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				BIS(2-CHLOROETHOXY)METHANE	.36	mg/kg	U	N Y U	U						E216-15	02:39
				BIS(2-CHLOROETHYL)ETHER	.36	mg/kg	U	N Y U	U						E216-15	02:39
				BIS(2-CHLOROISOPROPYL)ETHER	.36	mg/kg	U	N Y U	U						E216-15	02:39
				BIS(2-ETHYLHEXYL)PHTHALATE	.36	mg/kg	U	N Y U	U						E216-15	02:39

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0021	SW8270C	SW3550	N 0 1	BUTYLBENZYLPHTHALATE	.36	mg/kg	U	N	Y	U	UJ		05B				E216-15	02:39
				CARBAZOLE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				CHRYSENE	.055	mg/kg	J	Y	Y	P	J		15				E216-15	02:39
				DI-N-BUTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				DI-N-OCTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				DIBENZO(A,H)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				DIBENZOFURAN	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				DIETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				DIMETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				FLUORANTHENE	.11	mg/kg	J	Y	Y	P	J		15				E216-15	02:39
				FLUORENE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				HEXACHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				HEXACHLOROBUTADIENE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				HEXACHLOROCYCLOPENTADIENE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				HEXACHLOROETHANE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				INDENO(1,2,3-CD)PYRENE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				ISOPHORONE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				N-NITROSO-DI-N-PROPYLAMINE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				N-NITROSODIPHENYLAMINE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				NAPHTHALENE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				NITROBENZENE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				PENTACHLOROPHENOL	.69	mg/kg	U	N	Y	U	U						E216-15	02:39
				PHENANTHRENE	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				PHENOL	.36	mg/kg	U	N	Y	U	U						E216-15	02:39
				PYRENE	.091	mg/kg	J	Y	Y	P	J		15				E216-15	02:39
PM0027	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				1,2-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				1,3-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				1,4-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				2,4,5-TRICHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				2,4,6-TRICHLOROPHENOL	.68	mg/kg	U	N	Y	U	U						E216-17	03:17
				2,4-DICHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				2,4-DIMETHYLPHENOL	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				2,4-DINITROPHENOL	.68	mg/kg	U	N	Y	U	U						E216-17	03:17
				2,4-DINITROTOLUENE	.36	mg/kg	U	N	Y	U	UJ		05B				E216-17	03:17
				2,6-DINITROTOLUENE	.36	mg/kg	U	N	Y	U	UJ		05B				E216-17	03:17
				2-CHLORONAPHTHALENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				2-CHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				2-METHYLNAPHTHALENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				2-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						E216-17	03:17

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0027	SW8270C	SW3550	N 0 1	2-NITROANILINE	.68	mg/kg	U	N	Y	U	UJ		05B				E216-17	03:17
				2-NITROPHENOL	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				3,3'-DICHLOROBENZIDINE	.68	mg/kg	U	N	Y	U	U						E216-17	03:17
				3-NITROANILINE	.68	mg/kg	U	N	Y	U	U						E216-17	03:17
				4,6-DINITRO-2-METHYLPHENOL	.68	mg/kg	U	N	Y	U	U						E216-17	03:17
				4-BROMOPHENYL-PHENYL ETHER	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				4-CHLORO-3-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				4-CHLOROANILINE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				4-CHLOROPHENYL-PHENYL ETHER	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				4-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				4-NITROANILINE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				4-NITROPHENOL	.68	mg/kg	U	N	Y	U	U						E216-17	03:17
				ACENAPHTHENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				ACENAPHTHYLENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				ANTHRACENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				BENZO(A)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				BENZO(A)PYRENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				BENZO(B)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				BENZO(G,H,I)PERYLENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				BENZO(K)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				BIS(2-CHLOROETHOXY)METHANE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				BIS(2-CHLOROETHYL)ETHER	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				BIS(2-CHLOROISOPROPYL)ETHER	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				BIS(2-ETHYLHEXYL)PHTHALATE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				BUTYLBENZYLPHTHALATE	.36	mg/kg	U	N	Y	U	UJ		05B				E216-17	03:17
				CARBAZOLE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				CHRYSENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				DI-N-BUTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				DI-N-OCTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				DIBENZO(A,H)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				DIBENZOFURAN	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				DIETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				DIMETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				FLUORENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				HEXACHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				HEXACHLOROBUTADIENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				HEXACHLOROCYCLOPENTADIENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				HEXACHLOROETHANE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				INDENO(1,2,3-CD)PYRENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0027	SW8270C	SW3550	N 0 1	ISOPHORONE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				N-NITROSO-DI-N-PROPYLAMINE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				N-NITROSODIPHENYLAMINE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				NAPHTHALENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				NITROBENZENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				PENTACHLOROPHENOL	.68	mg/kg	U	N	Y	U	U						E216-17	03:17
				PHENANTHRENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				PHENOL	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
				PYRENE	.36	mg/kg	U	N	Y	U	U						E216-17	03:17
PM0007	SW8260B	SW5035	N 0 0.89	1,1,1,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,1,1-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,1,2,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,1,2-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,1-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,1-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,1-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,2,3-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,2,3-TRICHLOROPROPANE	.005	mg/kg	U	N	Y	U	UJ		05B				E216-01R	18:44
				1,2,4-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,2,4-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	UJ		05B				E216-01R	18:44
				1,2-DIBROMOETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,2-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,2-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,3,5-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,3-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,3-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				1,4-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				2,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				2-BUTANONE	.02	mg/kg	U	N	Y	U	R		05A				E216-01R	18:44
				2-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				2-HEXANONE	.02	mg/kg	U	N	Y	U	U						E216-01R	18:44
				4-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						E216-01R	18:44
				ACETONE	.16	mg/kg		Y	Y	P	J		04A	05A	05B		E216-01R	18:44
				BENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				BROMOBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				BROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				BROMODICHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0007	SW8260B	SW5035	N 0 0.89	BROMOFORM	.005	mg/kg	U	N	Y	U	UJ		05B				E216-01R	18:44
				BROMOMETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				CARBON DISULFIDE	.005	mg/kg	U	N	Y	U	R		04A	05A			E216-01R	18:44
				CARBON TETRACHLORIDE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				CHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				CHLOROETHANE	.01	mg/kg	U	N	Y	U	U						E216-01R	18:44
				CHLOROFORM	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				CHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				CIS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				CIS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				DIBROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				DIBROMOMETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	U						E216-01R	18:44
				ETHYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				HEXACHLOROBUTADIENE	.005	mg/kg	U	N	Y	U	UJ		05B				E216-01R	18:44
				ISOPROPYL BENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				M/P-XYLENES	.01	mg/kg	U	N	Y	U	UJ		05B				E216-01R	18:44
				METHYLENE CHLORIDE	.01	mg/kg	U	N	Y	U	U						E216-01R	18:44
				N-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				N-PROPYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				NAPHTHALENE	.01	mg/kg	U	N	Y	U	UJ		05B				E216-01R	18:44
				O-XYLENE	.005	mg/kg	U	N	Y	U	UJ		05B				E216-01R	18:44
				P-ISOPROPYLTOLUENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				SEC-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				STYRENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				TERT-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				TETRACHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				TOLUENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				TRANS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				TRANS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				TRICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				TRICHLOROFLUOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
				VINYL CHLORIDE	.005	mg/kg	U	N	Y	U	U						E216-01R	18:44
PM0008	SW8260B	SW5035	N 0 0.91	1,1,1,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,1,1-TRICHLOROETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,1,2,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,1,2-TRICHLOROETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,1-DICHLOROETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,1-DICHLOROETHENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,1-DICHLOROPROPENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0008	SW8260B	SW5035	N 0 0.91	1,2,3-TRICHLOROBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,2,3-TRICHLOROPROPANE	.005	mg/kg	U	N	Y		UJ		05B				E216-02R	19:27
				1,2,4-TRICHLOROBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,2,4-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y		UJ		05B				E216-02R	19:27
				1,2-DIBROMOETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,2-DICHLOROBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,2-DICHLOROETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,3,5-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,3-DICHLOROBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,3-DICHLOROPROPANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				1,4-DICHLOROBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				2,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				2-BUTANONE	.025	mg/kg		Y	Y		J		05A				E216-02R	19:27
				2-CHLOROTOLUENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				2-HEXANONE	.02	mg/kg	U	N	Y		U						E216-02R	19:27
				4-CHLOROTOLUENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y		U						E216-02R	19:27
				ACETONE	.21	mg/kg		Y	Y		J		04A	05A	05B		E216-02R	19:27
				BENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				BROMOBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				BROMOCHLOROMETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				BROMODICHLOROMETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				BROMOFORM	.005	mg/kg	U	N	Y		UJ		05B				E216-02R	19:27
				BROMOMETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				CARBON DISULFIDE	.005	mg/kg	U	N	Y		R		04A	05A			E216-02R	19:27
				CARBON TETRACHLORIDE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				CHLOROBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				CHLOROETHANE	.01	mg/kg	U	N	Y		U						E216-02R	19:27
				CHLOROFORM	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				CHLOROMETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				CIS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				CIS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				DIBROMOCHLOROMETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				DIBROMOMETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y		U						E216-02R	19:27
				ETHYLBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				HEXACHLOROBUTADIENE	.005	mg/kg	U	N	Y		UJ		05B				E216-02R	19:27
				ISOPROPYL BENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0008	SW8260B	SW5035	N 0 0.91	M/P-XYLENES	.01	mg/kg	U	N	Y		UJ		05B				E216-02R	19:27
				METHYLENE CHLORIDE	.01	mg/kg	U	N	Y		U						E216-02R	19:27
				N-BUTYLBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				N-PROPYLBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				NAPHTHALENE	.01	mg/kg	U	N	Y		UJ		05B				E216-02R	19:27
				O-XYLENE	.005	mg/kg	U	N	Y		UJ		05B				E216-02R	19:27
				P-ISOPROPYLTOLUENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				SEC-BUTYLBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				STYRENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				TERT-BUTYLBENZENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				TETRACHLOROETHENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				TOLUENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				TRANS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				TRANS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				TRICHLOROETHENE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				TRICHLOROFLUOROMETHANE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
				VINYL CHLORIDE	.005	mg/kg	U	N	Y		U						E216-02R	19:27
PM0009	SW8260B	SW5035	N 0 0.86	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	UJ		05B				E216-03R	20:11
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,2-DIBROMO-3-CHLOROPROPANE	.0096	mg/kg	U	N	Y	U	UJ		05B				E216-03R	20:11
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				2-BUTANONE	.019	mg/kg	U	N	Y	U	R		05A				E216-03R	20:11
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0009	SW8260B	SW5035	N 0 0.86	2-HEXANONE	.019	mg/kg	U	N	Y	U	U						E216-03R	20:11
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						E216-03R	20:11
				ACETONE	.18	mg/kg		Y	Y	P	J		04A	05A	05B		E216-03R	20:11
				BENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				BROMOFORM	.0048	mg/kg	U	N	Y	U	UJ		05B				E216-03R	20:11
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	R		04A	05A			E216-03R	20:11
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				CHLOROETHANE	.0096	mg/kg	U	N	Y	U	U						E216-03R	20:11
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				DICHLORODIFLUOROMETHANE	.0096	mg/kg	U	N	Y	U	U						E216-03R	20:11
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	UJ		05B				E216-03R	20:11
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				M/P-XYLENES	.0096	mg/kg	U	N	Y	U	UJ		05B				E216-03R	20:11
				METHYLENE CHLORIDE	.0096	mg/kg	U	N	Y	U	U						E216-03R	20:11
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				NAPHTHALENE	.0096	mg/kg	U	N	Y	U	UJ		05B				E216-03R	20:11
				O-XYLENE	.0048	mg/kg	U	N	Y	U	UJ		05B				E216-03R	20:11
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				STYRENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																				
PM0009	SW8260B	SW5035	N	0	0.86	VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						E216-03R	20:11
PM0021	SW8260B	SW5035	N	0	0.91	1,1,1,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,1,1-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,1,2,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,1,2-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,1-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,1-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,1-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,2,3-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,2,3-TRICHLOROPROPANE	.005	mg/kg	U	N	Y	U	UJ		05B				E216-15R	20:55
						1,2,4-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,2,4-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,2-DIBROMO-3-CHLOROPROPANE	.0099	mg/kg	U	N	Y	U	UJ		05B				E216-15R	20:55
						1,2-DIBROMOETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,2-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,2-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,3,5-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,3-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,3-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						1,4-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						2,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						2-BUTANONE	.02	mg/kg	U	N	Y	U	R		05A				E216-15R	20:55
						2-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						2-HEXANONE	.02	mg/kg	U	N	Y	U	U						E216-15R	20:55
						4-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						E216-15R	20:55
						ACETONE	.02	mg/kg	U	N	Y	U	R		04A	05A	05B		E216-15R	20:55
						BENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						BROMOBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						BROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						BROMODICHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						BROMOFORM	.005	mg/kg	U	N	Y	U	UJ		05B				E216-15R	20:55
						BROMOMETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						CARBON DISULFIDE	.005	mg/kg	U	N	Y	U	R		04A	05A			E216-15R	20:55
						CARBON TETRACHLORIDE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						CHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						CHLOROETHANE	.0099	mg/kg	U	N	Y	U	U						E216-15R	20:55
						CHLOROFORM	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
						CHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0021	SW8260B	SW5035	N 0 0.91	CIS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				CIS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				DIBROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				DIBROMOMETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				DICHLORODIFLUOROMETHANE	.0099	mg/kg	U	N	Y	U	U						E216-15R	20:55
				ETHYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				HEXACHLOROBUTADIENE	.005	mg/kg	U	N	Y	U	UJ		05B				E216-15R	20:55
				ISOPROPYL BENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				M/P-XYLENES	.0099	mg/kg	U	N	Y	U	UJ		05B				E216-15R	20:55
				METHYLENE CHLORIDE	.0099	mg/kg	U	N	Y	U	U						E216-15R	20:55
				N-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				N-PROPYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				NAPHTHALENE	.0099	mg/kg	U	N	Y	U	UJ		05B				E216-15R	20:55
				O-XYLENE	.005	mg/kg	U	N	Y	U	UJ		05B				E216-15R	20:55
				P-ISOPROPYLTOLUENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				SEC-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				STYRENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				TERT-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				TETRACHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				TOLUENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				TRANS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				TRANS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				TRICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				TRICHLOROFLUOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
				VINYL CHLORIDE	.005	mg/kg	U	N	Y	U	U						E216-15R	20:55
PM0027	SW8260B	SW5035	N 0 0.93	1,1,1,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,1,1-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,1,2,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,1,2-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,1-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,1-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,1-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,2,3-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,2,3-TRICHLOROPROPANE	.005	mg/kg	U	N	Y	U	UJ		05B				E216-17R	21:38
				1,2,4-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,2,4-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	UJ		05B				E216-17R	21:38
				1,2-DIBROMOETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,2-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,2-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																		
PM0027	SW8260B	SW5035	N 0 0.93	1,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,3,5-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,3-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,3-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				1,4-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				2,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				2-BUTANONE	.02	mg/kg	U	N	Y	U	R		05A				E216-17R	21:38
				2-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				2-HEXANONE	.02	mg/kg	U	N	Y	U	U						E216-17R	21:38
				4-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						E216-17R	21:38
				ACETONE	.19	mg/kg		Y	Y	P	J		04A	05A	05B		E216-17R	21:38
				BENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				BROMOBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				BROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				BROMODICHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				BROMOFORM	.005	mg/kg	U	N	Y	U	UJ		05B				E216-17R	21:38
				BROMOMETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				CARBON DISULFIDE	.005	mg/kg	U	N	Y	U	R		04A	05A			E216-17R	21:38
				CARBON TETRACHLORIDE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				CHLOROBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				CHLOROETHANE	.01	mg/kg	U	N	Y	U	U						E216-17R	21:38
				CHLOROFORM	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				CHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				CIS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				CIS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				DIBROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				DIBROMOMETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	U						E216-17R	21:38
				ETHYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				HEXACHLOROBUTADIENE	.005	mg/kg	U	N	Y	U	UJ		05B				E216-17R	21:38
				ISOPROPYL BENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				M/P-XYLENES	.01	mg/kg	U	N	Y	U	UJ		05B				E216-17R	21:38
				METHYLENE CHLORIDE	.01	mg/kg	U	N	Y	U	U						E216-17R	21:38
				N-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				N-PROPYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				NAPHTHALENE	.01	mg/kg	U	N	Y	U	UJ		05B				E216-17R	21:38
				O-XYLENE	.005	mg/kg	U	N	Y	U	UJ		05B				E216-17R	21:38
				P-ISOPROPYLTOLUENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
				SEC-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-06																				
PM0027	SW8260B	SW5035	N	0	0.93	STYRENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
						TERT-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
						TETRACHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
						TOLUENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
						TRANS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
						TRANS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
						TRICHLOROETHENE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
						TRICHLOROFLUOROMETHANE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
						VINYL CHLORIDE	.005	mg/kg	U	N	Y	U	U						E216-17R	21:38
1084Q-07																				
PM0023	SW6010B	SW3050	N	0	1	LEAD	13.8	mg/kg		Y	Y	P	J		08A				E230-01	22:14
PM0024	SW6010B	SW3050	N	0	1	LEAD	54.8	mg/kg		Y	Y	P	J		08A				E230-02	22:20
PM0025	SW6010B	SW3050	N	0	1	LEAD	68.1	mg/kg		Y	Y	P	J		08A				E230-03	22:25
PM0026	SW6010B	SW3050	N	0	1	LEAD	3330	mg/kg		Y	Y	P	J		08A				E230-04	22:41
PM0029	SW6010B	SW3050	N	0	1	ALUMINUM	9740	mg/kg		Y	Y	P							E230-05	11:30
						ANTIMONY	10.9	mg/kg	U	N	Y	U	U						E230-05	11:30
						ARSENIC	4.11	mg/kg		Y	Y	P							E230-05	22:47
						BARIUM	28.8	mg/kg		Y	Y	P							E230-05	11:30
						BERYLLIUM	1.09	mg/kg	U	N	Y	U	U						E230-05	11:30
						CADMIUM	1.09	mg/kg	U	N	Y	U	U						E230-05	11:30
						CALCIUM	140	mg/kg		Y	Y	P							E230-05	11:30
						CHROMIUM	13.2	mg/kg		Y	Y	P							E230-05	11:30
						COBALT	1.65	mg/kg	J	Y	Y	P	J		15				E230-05	11:30
						COPPER	50.1	mg/kg		Y	Y	P							E230-05	11:30
						IRON	12900	mg/kg		Y	Y	P							E230-05	11:30
						LEAD	441	mg/kg		Y	Y	P	J		08A				E230-05	22:47
						MAGNESIUM	195	mg/kg		Y	Y	P							E230-05	11:30
						MANGANESE	290	mg/kg		Y	Y	P							E230-05	11:30
						NICKEL	4.4	mg/kg		Y	Y	P							E230-05	11:30
						POTASSIUM	220	mg/kg	J	Y	Y	F	B		06B	15			E230-05	11:30
						SELENIUM	1.09	mg/kg	U	N	Y	U	U						E230-05	22:47
						SILVER	2.18	mg/kg	U	N	Y	U	U						E230-05	11:30
						SODIUM	109	mg/kg	U	N	Y	U	U						E230-05	11:30
						THALLIUM	2.18	mg/kg	U	N	Y	U	U						E230-05	22:47
						VANADIUM	21.9	mg/kg		Y	Y	P							E230-05	11:30
						ZINC	17.4	mg/kg		Y	Y	P							E230-05	11:30
	SW7471A	TOTAL	N	0	1	MERCURY	.0325	mg/kg	J	Y	Y	P	J		15				E230-05	10:46
PM0030	SW6010B	SW3050	N	0	1	LEAD	984	mg/kg		Y	Y	P	J		08A				E230-06	22:52

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-07																		
PM0031	SW6010B	SW3050	N 0 1	LEAD	1310	mg/kg		Y	Y		J		08A				E230-07	22:57
PM0032	SW6010B	SW3050	N 0 1	LEAD	680	mg/kg		Y	Y	P	J		08A				E230-08	23:03
PM0033	SW6010B	SW3050	N 0 1	LEAD	4890	mg/kg		Y	Y	P	J		08A				E230-09	23:08
1084Q-08																		
PM0001	SW6010B	SW3050	N 0 1	ALUMINUM	8220	mg/kg		Y	Y	P							F059-01	16:53
				ANTIMONY	5.48	mg/kg	J	Y	Y	P	J		15				F059-01	16:53
				ARSENIC	3.43	mg/kg		Y	Y	P							F059-01	19:44
				BARIUM	22	mg/kg		Y	Y	P							F059-01	16:53
				BERYLLIUM	1.08	mg/kg	U	N	Y	U	U						F059-01	16:53
				CADMIUM	1.08	mg/kg	U	N	Y	U	U						F059-01	16:53
				CALCIUM	183	mg/kg		Y	Y	P							F059-01	16:53
				CHROMIUM	8.89	mg/kg		Y	Y	P							F059-01	16:53
				COBALT	2.23	mg/kg		Y	Y	P							F059-01	16:53
				COPPER	10.6	mg/kg		Y	Y	P							F059-01	16:53
				IRON	10200	mg/kg		Y	Y	P							F059-01	16:53
				LEAD	113	mg/kg		Y	Y	P	J		08A				F059-01	19:44
				MAGNESIUM	175	mg/kg		Y	Y	P							F059-01	16:53
				MANGANESE	300	mg/kg		Y	Y	P							F059-01	16:53
				NICKEL	2.27	mg/kg		Y	Y	F	B		06B				F059-01	16:53
				POTASSIUM	242	mg/kg	J	Y	Y	P	J		15				F059-01	16:53
				SELENIUM	1.08	mg/kg	U	N	Y	U	U						F059-01	19:44
				SILVER	2.15	mg/kg	U	N	Y	U	U						F059-01	16:53
				SODIUM	108	mg/kg	U	N	Y	U	U						F059-01	16:53
				THALLIUM	2.15	mg/kg	U	N	Y	U	U						F059-01	19:44
				VANADIUM	19.1	mg/kg		Y	Y	P							F059-01	16:53
				ZINC	9.48	mg/kg		Y	Y	P	J		13				F059-01	16:53
	SW7471A	TOTAL	N 0 1	MERCURY	.0586	mg/kg	J	Y	Y	P	J		15				F059-01	10:52
PM0002	SW6010B	SW3050	N 0 1	LEAD	15.6	mg/kg		Y	Y	P	J		08A				F059-02	19:49
PM0003	SW6010B	SW3050	N 0 1	LEAD	278	mg/kg		Y	Y	P	J		08A				F059-03	20:32
PM0004	SW6010B	SW3050	N 0 1	LEAD	869	mg/kg		Y	Y	P	J		08A				F059-04	19:55
PM0005	SW6010B	SW3050	N 0 1	LEAD	937	mg/kg		Y	Y	P	J		08A				F059-05	20:38
PM0006	SW6010B	SW3050	N 0 1	LEAD	1140	mg/kg		Y	Y	P	J		08A				F059-06	20:43
1084Q-09																		
PM3002	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						F094-04	18:41
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						F094-04	18:41
				2,4-D	.0004	mg/L	U	N	Y	U	U						F094-04	18:41
				2,4-DB	.0004	mg/L	U	N	Y	U	U						F094-04	18:41
				DALAPON	.0004	mg/L	U	N	Y	U	U						F094-04	18:41

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1 2 3 4	Lab Sample:	Analysis Time:
1084Q-09													
PM3002	SW8151A	METHOD	N 0 1	DICAMBA	.0008	mg/L	U	N Y U	U			F094-04	18:41
				DICHLOROPROP	.0004	mg/L	U	N Y U	U			F094-04	18:41
				DINOSEB	.0004	mg/L	U	N Y U	U			F094-04	18:41
				MCPA	.2	mg/L	U	N Y U	U			F094-04	18:41
				MCPP	.2	mg/L	U	N Y U	U			F094-04	18:41
PM3003	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N Y	U			F094-05	19:10
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N Y	U			F094-05	19:10
				2,4-D	.0004	mg/L	U	N Y	U			F094-05	19:10
				2,4-DB	.0004	mg/L	U	N Y	U			F094-05	19:10
				DALAPON	.0004	mg/L	U	N Y	U			F094-05	19:10
				DICAMBA	.0008	mg/L	U	N Y	U			F094-05	19:10
				DICHLOROPROP	.0004	mg/L	U	N Y	U			F094-05	19:10
				DINOSEB	.0004	mg/L	U	N Y	U			F094-05	19:10
				MCPA	.2	mg/L	U	N Y	U			F094-05	19:10
				MCPP	.2	mg/L	U	N Y	U			F094-05	19:10
PM3002	SW8081A	SW3520	N 0 .95	4,4'-DDD	.00019	mg/L	U	N Y U	U			F094-04	04:18
				4,4'-DDE	.00019	mg/L	U	N Y U	U			F094-04	04:18
				4,4'-DDT	.00019	mg/L	U	N Y U	U			F094-04	04:18
				ALDRIN	.000095	mg/L	U	N Y U	U			F094-04	04:18
				ALPHA-BHC	.000095	mg/L	U	N Y U	U			F094-04	04:18
				ALPHA-CHLORDANE	.000095	mg/L	U	N Y U	U			F094-04	04:18
				BETA-BHC	.000095	mg/L	U	N Y U	U			F094-04	04:18
				DELTA-BHC	.000095	mg/L	U	N Y U	U			F094-04	04:18
				DIELDRIN	.00019	mg/L	U	N Y U	U			F094-04	04:18
				ENDOSULFAN I	.000095	mg/L	U	N Y U	U			F094-04	04:18
				ENDOSULFAN II	.00019	mg/L	U	N Y U	U			F094-04	04:18
				ENDOSULFAN SULFATE	.00019	mg/L	U	N Y U	U			F094-04	04:18
				ENDRIN	.00019	mg/L	U	N Y U	U			F094-04	04:18
				ENDRIN ALDEHYDE	.00019	mg/L	U	N Y U	U			F094-04	04:18
				ENDRIN KETONE	.00019	mg/L	U	N Y U	U			F094-04	04:18
				GAMMA-BHC (LINDANE)	.000095	mg/L	U	N Y U	U			F094-04	04:18
				GAMMA-CHLORDANE	.000095	mg/L	U	N Y U	U			F094-04	04:18
				HEPTACHLOR	.000095	mg/L	U	N Y U	U			F094-04	04:18
				HEPTACHLOR EPOXIDE	.000095	mg/L	U	N Y U	U			F094-04	04:18
				METHOXYCHLOR	.00095	mg/L	U	N Y U	U			F094-04	04:18
				TOXAPHENE	.0028	mg/L	U	N Y U	U			F094-04	04:18
PM3003	SW8081A	SW3520	N 0 .97	4,4'-DDD	.00019	mg/L	U	N Y	U			F094-05	04:43
				4,4'-DDE	.00019	mg/L	U	N Y	U			F094-05	04:43
				4,4'-DDT	.00019	mg/L	U	N Y	U			F094-05	04:43
				ALDRIN	.000097	mg/L	U	N Y	U			F094-05	04:43

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3003	SW8081A	SW3520	N 0 .97	ALPHA-BHC	.000097	mg/L	U	N	Y		U						F094-05	04:43
				ALPHA-CHLORDANE	.000097	mg/L	U	N	Y		U						F094-05	04:43
				BETA-BHC	.000097	mg/L	U	N	Y		U						F094-05	04:43
				DELTA-BHC	.000097	mg/L	U	N	Y		U						F094-05	04:43
				DIELDRIN	.00019	mg/L	U	N	Y		U						F094-05	04:43
				ENDOSULFAN I	.000097	mg/L	U	N	Y		U						F094-05	04:43
				ENDOSULFAN II	.00019	mg/L	U	N	Y		U						F094-05	04:43
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y		U						F094-05	04:43
				ENDRIN	.00019	mg/L	U	N	Y		U						F094-05	04:43
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y		U						F094-05	04:43
				ENDRIN KETONE	.00019	mg/L	U	N	Y		U						F094-05	04:43
				GAMMA-BHC (LINDANE)	.000097	mg/L	U	N	Y		U						F094-05	04:43
				GAMMA-CHLORDANE	.000097	mg/L	U	N	Y		U						F094-05	04:43
				HEPTACHLOR	.000097	mg/L	U	N	Y		U						F094-05	04:43
				HEPTACHLOR EPOXIDE	.000097	mg/L	U	N	Y		U						F094-05	04:43
				METHOXYCHLOR	.00097	mg/L	U	N	Y		U						F094-05	04:43
				TOXAPHENE	.0029	mg/L	U	N	Y		U						F094-05	04:43
PM3001	SW6010B	SW3010	N 0 1	ALUMINUM	.0906	mg/L	J	Y	Y	P	J		15				F094-03	19:02
				ANTIMONY	.1	mg/L	U	N	Y	U	U						F094-03	19:02
				ARSENIC	.01	mg/L	U	N	Y	U	U						F094-03	16:43
				BARIUM	.0262	mg/L		Y	Y	P							F094-03	19:02
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						F094-03	19:02
				CADMIUM	.01	mg/L	U	N	Y	U	U						F094-03	19:02
				CALCIUM	50.4	mg/L		Y	Y	P							F094-03	19:02
				CHROMIUM	.02	mg/L	U	N	Y	U	U						F094-03	19:02
				COBALT	.02	mg/L	U	N	Y	U	U						F094-03	19:02
				COPPER	.02	mg/L	U	N	Y	U	U						F094-03	19:02
				IRON	.0905	mg/L	J	Y	Y	P	J		15				F094-03	19:02
				LEAD	.01	mg/L	U	N	Y	U	U						F094-03	16:43
				MAGNESIUM	3.55	mg/L		Y	Y	P							F094-03	19:02
				MANGANESE	.00665	mg/L	J	Y	Y	F	B		06B	15			F094-03	19:02
				NICKEL	.02	mg/L	U	N	Y	U	U						F094-03	19:02
				POTASSIUM	1.67	mg/L	J	Y	Y	F	B		06B	15			F094-03	19:02
				SELENIUM	.01	mg/L	U	N	Y	U	U						F094-03	16:43
				SILVER	.02	mg/L	U	N	Y	U	U						F094-03	19:02
				SODIUM	1.44	mg/L		Y	Y	P							F094-03	19:02
				THALLIUM	.00384	mg/L	J	Y	Y	P	J		15				F094-03	16:43
				VANADIUM	.02	mg/L	U	N	Y	U	U						F094-03	19:02
				ZINC	.1	mg/L	U	N	Y	U	U						F094-03	19:02
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						F094-03	19:59

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3002	SW6010B	SW3010	N 0 1	ALUMINUM	.198	mg/L	J	Y	Y	P	J		15				F094-04	19:06
				ANTIMONY	.1	mg/L	U	N	Y	U	U						F094-04	19:06
				ARSENIC	.01	mg/L	U	N	Y	U	U						F094-04	16:49
				BARIUM	.0549	mg/L		Y	Y	P							F094-04	19:06
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						F094-04	19:06
				CADMIUM	.01	mg/L	U	N	Y	U	U						F094-04	19:06
				CALCIUM	32.5	mg/L		Y	Y	P							F094-04	19:06
				CHROMIUM	.02	mg/L	U	N	Y	U	U						F094-04	19:06
				COBALT	.02	mg/L	U	N	Y	U	U						F094-04	19:06
				COPPER	.02	mg/L	U	N	Y	U	U						F094-04	19:06
				IRON	1.91	mg/L		Y	Y	P							F094-04	19:06
				LEAD	.01	mg/L	U	N	Y	U	U						F094-04	16:49
				MAGNESIUM	7.87	mg/L		Y	Y	P							F094-04	19:06
				MANGANESE	.265	mg/L		Y	Y	P							F094-04	19:06
				NICKEL	.02	mg/L	U	N	Y	U	U						F094-04	19:06
				POTASSIUM	1.09	mg/L	J	Y	Y	F	B		06B	17	15		F094-04	19:06
				SELENIUM	.01	mg/L	U	N	Y	U	U						F094-04	16:49
				SILVER	.02	mg/L	U	N	Y	U	U						F094-04	19:06
				SODIUM	3.4	mg/L		Y	Y	P							F094-04	19:06
				THALLIUM	.01	mg/L	U	N	Y	U	U						F094-04	16:49
				VANADIUM	.02	mg/L	U	N	Y	U	U						F094-04	19:06
				ZINC	.1	mg/L	U	N	Y	U	U						F094-04	19:06
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						F094-04	20:01
PM3003	SW6010B	SW3010	N 0 1	ALUMINUM	.277	mg/L		Y	Y								F094-05	19:11
				ANTIMONY	.1	mg/L	U	N	Y		U						F094-05	19:11
				ARSENIC	.01	mg/L	U	N	Y		U						F094-05	16:54
				BARIUM	.0555	mg/L		Y	Y								F094-05	19:11
				BERYLLIUM	.01	mg/L	U	N	Y		U						F094-05	19:11
				CADMIUM	.01	mg/L	U	N	Y		U						F094-05	19:11
				CALCIUM	33.4	mg/L		Y	Y								F094-05	19:11
				CHROMIUM	.02	mg/L	U	N	Y		U						F094-05	19:11
				COBALT	.02	mg/L	U	N	Y		U						F094-05	19:11
				COPPER	.02	mg/L	U	N	Y		U						F094-05	19:11
				IRON	1.91	mg/L		Y	Y								F094-05	19:11
				LEAD	.01	mg/L	U	N	Y		U						F094-05	16:54
				MAGNESIUM	8.02	mg/L		Y	Y								F094-05	19:11
				MANGANESE	.262	mg/L		Y	Y								F094-05	19:11
				NICKEL	.02	mg/L	U	N	Y		U						F094-05	19:11
				POTASSIUM	1.72	mg/L	J	Y	Y	F	B		06B	17	15		F094-05	19:11
				SELENIUM	.01	mg/L	U	N	Y		U						F094-05	16:54

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3003	SW6010B	SW3010	N 0 1	SILVER	.02	mg/L	U	N	Y		U						F094-05	19:11
				SODIUM	3.48	mg/L		Y	Y								F094-05	19:11
				THALLIUM	.01	mg/L	U	N	Y		U						F094-05	16:54
				VANADIUM	.02	mg/L	U	N	Y		U						F094-05	19:11
				ZINC	.1	mg/L	U	N	Y		U						F094-05	19:11
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y		U						F094-05	20:04
PM3005	SW6010B	SW3010	N 0 1	ALUMINUM	.257	mg/L		Y	Y	P							F094-06	19:16
				ANTIMONY	.1	mg/L	U	N	Y	U	U						F094-06	19:16
				ARSENIC	.01	mg/L	U	N	Y	U	U						F094-06	16:59
				BARIUM	.0355	mg/L		Y	Y	P							F094-06	19:16
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						F094-06	19:16
				CADMIUM	.01	mg/L	U	N	Y	U	U						F094-06	19:16
				CALCIUM	3.17	mg/L		Y	Y	P							F094-06	19:16
				CHROMIUM	.02	mg/L	U	N	Y	U	U						F094-06	19:16
				COBALT	.02	mg/L	U	N	Y	U	U						F094-06	19:16
				COPPER	.02	mg/L	U	N	Y	U	U						F094-06	19:16
				IRON	4.5	mg/L		Y	Y	P							F094-06	19:16
				LEAD	.01	mg/L	U	N	Y	U	U						F094-06	16:59
				MAGNESIUM	4.7	mg/L		Y	Y	P							F094-06	19:16
				MANGANESE	.16	mg/L		Y	Y	P							F094-06	19:16
				NICKEL	.02	mg/L	U	N	Y	U	U						F094-06	19:16
				POTASSIUM	7.03	mg/L		Y	Y	P							F094-06	19:16
				SELENIUM	.01	mg/L	U	N	Y	U	U						F094-06	16:59
				SILVER	.02	mg/L	U	N	Y	U	U						F094-06	19:16
				SODIUM	2.58	mg/L		Y	Y	P							F094-06	19:16
				THALLIUM	.01	mg/L	U	N	Y	U	U						F094-06	16:59
				VANADIUM	.02	mg/L	U	N	Y	U	U						F094-06	19:16
				ZINC	.0286	mg/L	J	Y	Y	F	B		06B	15			F094-06	19:16
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						F094-06	20:06
PM3001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F094-03	17:36
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F094-03	17:36
				HMX	.0004	mg/L	U	N	Y	U	U						F094-03	17:36

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3001	SW8330	METHOD	N 0 1	NITROBENZENE	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
				RDX	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
				TETRYL	.0004	mg/L	U	N	Y	U	U						F094-03	17:36
PM3002	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F094-04	18:54
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F094-04	18:54
				HMX	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				RDX	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
				TETRYL	.0004	mg/L	U	N	Y	U	U						F094-04	18:54
PM3003	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y		U						F094-05	19:33
				1,3-DNB	.0004	mg/L	U	N	Y		U						F094-05	19:33
				2,4,6-TNT	.0004	mg/L	U	N	Y		U						F094-05	19:33
				2,4-DNT	.0004	mg/L	U	N	Y		U						F094-05	19:33
				2,6-DNT	.0004	mg/L	U	N	Y		U						F094-05	19:33
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y		U						F094-05	19:33
				2-NITROTOLUENE	.0004	mg/L	U	N	Y		U						F094-05	19:33
				3-NITROTOLUENE	.0006	mg/L	U	N	Y		U						F094-05	19:33
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y		U						F094-05	19:33
				4-NITROTOLUENE	.0006	mg/L	U	N	Y		U						F094-05	19:33
				HMX	.0004	mg/L	U	N	Y		U						F094-05	19:33
				NITROBENZENE	.0004	mg/L	U	N	Y		U						F094-05	19:33
				RDX	.0004	mg/L	U	N	Y		U						F094-05	19:33
				TETRYL	.0004	mg/L	U	N	Y		U						F094-05	19:33
PM3005	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F094-06	20:12
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						F094-06	20:12

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3005	SW8330	METHOD	N 0 1	4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F094-06	20:12
				HMX	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
				RDX	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
				TETRYL	.0004	mg/L	U	N	Y	U	U						F094-06	20:12
PM3002	SW8141A	SW3520	N 0 .96	AZINPHOS-METHYL	.00096	mg/L	U	N	Y	U	UJ		05B				F094-04	15:04
				BOLSTAR	.00096	mg/L	U	N	Y	U	UJ		11B				F094-04	15:04
				CHLORPYRIFOS	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				COUMAPHOS	.00096	mg/L	U	N	Y	U	UJ		05B				F094-04	15:04
				DEMETON (TOTAL)	.00096	mg/L	U	N	Y	U	UJ		11B				F094-04	15:04
				DIAZINON	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				DICHLORVOS	.00096	mg/L	U	N	Y	U	UJ		05B				F094-04	15:04
				DIMETHOATE	.00096	mg/L	U	N	Y	U	UJ		11B				F094-04	15:04
				DISULFOTON	.00096	mg/L	U	N	Y	U	UJ		11B				F094-04	15:04
				ETHOPROP	.00096	mg/L	U	N	Y	U	UJ		11B				F094-04	15:04
				FAMPHUR	.00096	mg/L	U	N	Y	U	UJ		05B				F094-04	15:04
				FENSULFOTHION	.00096	mg/L	U	N	Y	U	UJ		05B	11B			F094-04	15:04
				FENTHION	.00096	mg/L	U	N	Y	U	UJ		11B				F094-04	15:04
				MALATHION	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				MERPHOS	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				METHYL PARATHION	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				MEVINPHOS	.00096	mg/L	U	N	Y	U	UJ		11B				F094-04	15:04
				NALED	.00096	mg/L	U	N	Y	U	UJ		05B	11B			F094-04	15:04
				PARATHION	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				PHORATE	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				RONNEL	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				STIROPHOS	.00096	mg/L	U	N	Y	U	UJ		05B				F094-04	15:04
				SULFOTEPP	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				THIONAZIN	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				TOKUTHION	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
				TRICHLORONATE	.00096	mg/L	U	N	Y	U	U						F094-04	15:04
PM3003	SW8141A	SW3520	N 0 .94	AZINPHOS-METHYL	.00094	mg/L	U	N	Y		UJ		05B				F094-05	15:33
				BOLSTAR	.00094	mg/L	U	N	Y		UJ		11B				F094-05	15:33
				CHLORPYRIFOS	.00094	mg/L	U	N	Y		U						F094-05	15:33
				COUMAPHOS	.00094	mg/L	U	N	Y		UJ		05B				F094-05	15:33
				DEMETON (TOTAL)	.00094	mg/L	U	N	Y		UJ		11B				F094-05	15:33
				DIAZINON	.00094	mg/L	U	N	Y		U						F094-05	15:33
				DICHLORVOS	.00094	mg/L	U	N	Y		UJ		05B				F094-05	15:33
				DIMETHOATE	.00094	mg/L	U	N	Y		UJ		11B				F094-05	15:33
				DISULFOTON	.00094	mg/L	U	N	Y		UJ		11B				F094-05	15:33

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																
PM3003	SW8141A	SW3520	N 0 .94	ETHOPROP	.00094	mg/L	U	N Y	UJ		11B				F094-05	15:33
				FAMPHUR	.00094	mg/L	U	N Y	UJ		05B				F094-05	15:33
				FENSULFOTHION	.00094	mg/L	U	N Y	UJ		05B	11B			F094-05	15:33
				FENTHION	.00094	mg/L	U	N Y	UJ		11B				F094-05	15:33
				MALATHION	.00094	mg/L	U	N Y	U						F094-05	15:33
				MERPHOS	.00094	mg/L	U	N Y	U						F094-05	15:33
				METHYL PARATHION	.00094	mg/L	U	N Y	U						F094-05	15:33
				MEVINPHOS	.00094	mg/L	U	N Y	UJ		11B				F094-05	15:33
				NALED	.00094	mg/L	U	N Y	UJ		05B	11B			F094-05	15:33
				PARATHION	.00094	mg/L	U	N Y	U						F094-05	15:33
				PHORATE	.00094	mg/L	U	N Y	U						F094-05	15:33
				RONNEL	.00094	mg/L	U	N Y	U						F094-05	15:33
				STIROPHOS	.00094	mg/L	U	N Y	UJ		05B				F094-05	15:33
				SULFOTEPP	.00094	mg/L	U	N Y	U						F094-05	15:33
				THIONAZIN	.00094	mg/L	U	N Y	U						F094-05	15:33
				TOKUTHION	.00094	mg/L	U	N Y	U						F094-05	15:33
				TRICHLORONATE	.00094	mg/L	U	N Y	U						F094-05	15:33
PM3002	SW8082	SW3520	N 0 .95	PCB-1016	.00095	mg/L	U	N Y U	U						F094-04	04:18
				PCB-1221	.00095	mg/L	U	N Y U	U						F094-04	04:18
				PCB-1232	.00095	mg/L	U	N Y U	U						F094-04	04:18
				PCB-1242	.00095	mg/L	U	N Y U	U						F094-04	04:18
				PCB-1248	.00095	mg/L	U	N Y U	U						F094-04	04:18
				PCB-1254	.00095	mg/L	U	N Y U	U						F094-04	04:18
				PCB-1260	.00095	mg/L	U	N Y U	U						F094-04	04:18
PM3003	SW8082	SW3520	N 0 .97	PCB-1016	.00097	mg/L	U	N Y	U						F094-05	04:43
				PCB-1221	.00097	mg/L	U	N Y	U						F094-05	04:43
				PCB-1232	.00097	mg/L	U	N Y	U						F094-05	04:43
				PCB-1242	.00097	mg/L	U	N Y	U						F094-05	04:43
				PCB-1248	.00097	mg/L	U	N Y	U						F094-05	04:43
				PCB-1254	.00097	mg/L	U	N Y	U						F094-05	04:43
				PCB-1260	.00097	mg/L	U	N Y	U						F094-05	04:43
PM3002	SW8270C	SW3520	N 0 1.02	1,2,4-TRICHLOROBENZENE	.01	mg/L	U	N Y U	U						F094-04	23:24
				1,2-DICHLOROBENZENE	.01	mg/L	U	N Y U	U						F094-04	23:24
				1,3-DICHLOROBENZENE	.01	mg/L	U	N Y U	U						F094-04	23:24
				1,4-DICHLOROBENZENE	.01	mg/L	U	N Y U	U						F094-04	23:24
				2,4,5-TRICHLOROPHENOL	.01	mg/L	U	N Y U	U						F094-04	23:24
				2,4,6-TRICHLOROPHENOL	.01	mg/L	U	N Y U	U						F094-04	23:24
				2,4-DICHLOROPHENOL	.01	mg/L	U	N Y U	U						F094-04	23:24
				2,4-DIMETHYLPHENOL	.01	mg/L	U	N Y U	U						F094-04	23:24
				2,4-DINITROPHENOL	.02	mg/L	U	N Y U	U						F094-04	23:24

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3002	SW8270C	SW3520	N 0 1.02	2,4-DINITROTOLUENE	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				2,6-DINITROTOLUENE	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				2-CHLORONAPHTHALENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				2-CHLOROPHENOL	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				2-METHYLNAPHTHALENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				2-METHYLPHENOL	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				2-NITROANILINE	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				2-NITROPHENOL	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				3,3'-DICHLOROBENZIDINE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				3-NITROANILINE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				4,6-DINITRO-2-METHYLPHENOL	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				4-BROMOPHENYL-PHENYL ETHER	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				4-CHLORO-3-METHYLPHENOL	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				4-CHLOROANILINE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				4-CHLOROPHENYL-PHENYL ETHER	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				4-METHYLPHENOL	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				4-NITROANILINE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				4-NITROPHENOL	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				ACENAPHTHENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				ACENAPHTHYLENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				ANTHRACENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				BENZO(A)ANTHRACENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				BENZO(A)PYRENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				BENZO(B)FLUORANTHENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				BENZO(G,H,I)PERYLENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				BENZO(K)FLUORANTHENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				BIS(2-CHLOROETHOXY)METHANE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				BIS(2-CHLOROETHYL)ETHER	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				BIS(2-CHLOROISOPROPYL)ETHER	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				BIS(2-ETHYLHEXYL)PHTHALATE	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				BUTYLBENZYLPHTHALATE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				CARBAZOLE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				CHRYSENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				DI-N-BUTYLPHTHALATE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				DI-N-OCTYLPHTHALATE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				DIBENZO(A,H)ANTHRACENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				DIBENZOFURAN	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				DIETHYLPHTHALATE	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				DIMETHYLPHTHALATE	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				FLUORANTHENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3002	SW8270C	SW3520	N 0 1.02	FLUORENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				HEXACHLOROBENZENE	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				HEXACHLOROBUTADIENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				HEXACHLOROETHANE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				INDENO(1,2,3-CD)PYRENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				ISOPHORONE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				N-NITROSO-DI-N-PROPYLAMINE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				N-NITROSODIPHENYLAMINE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				NAPHTHALENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				NITROBENZENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				PENTACHLOROPHENOL	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				PHENANTHRENE	.02	mg/L	U	N	Y	U	U						F094-04	23:24
				PHENOL	.01	mg/L	U	N	Y	U	U						F094-04	23:24
				PYRENE	.01	mg/L	U	N	Y	U	U						F094-04	23:24
PM3003	SW8270C	SW3520	N 0 .96	1,2,4-TRICHLOROBENZENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				1,2-DICHLOROBENZENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				1,3-DICHLOROBENZENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				1,4-DICHLOROBENZENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				2,4,5-TRICHLOROPHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56
				2,4,6-TRICHLOROPHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56
				2,4-DICHLOROPHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56
				2,4-DIMETHYLPHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56
				2,4-DINITROPHENOL	.019	mg/L	U	N	Y		U						F094-05	23:56
				2,4-DINITROTOLUENE	.019	mg/L	U	N	Y		U						F094-05	23:56
				2,6-DINITROTOLUENE	.019	mg/L	U	N	Y		U						F094-05	23:56
				2-CHLORONAPHTHALENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				2-CHLOROPHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56
				2-METHYLNAPHTHALENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				2-METHYLPHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56
				2-NITROANILINE	.019	mg/L	U	N	Y		U						F094-05	23:56
				2-NITROPHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56
				3,3'-DICHLOROBENZIDINE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				3-NITROANILINE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N	Y		U						F094-05	23:56
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N	Y		U						F094-05	23:56
				4-CHLORO-3-METHYLPHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56
				4-CHLOROANILINE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				4-CHLOROPHENYL-PHENYL ETHER	.0096	mg/L	U	N	Y		U						F094-05	23:56
				4-METHYLPHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3003	SW8270C	SW3520	N 0 .96	4-NITROANILINE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				4-NITROPHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56
				ACENAPHTHENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				ACENAPHTHYLENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				ANTHRACENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				BENZO(A)ANTHRACENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				BENZO(A)PYRENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				BENZO(B)FLUORANTHENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				BENZO(G,H,I)PERYLENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				BENZO(K)FLUORANTHENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				BIS(2-CHLOROETHOXY)METHANE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				BIS(2-CHLOROETHYL)ETHER	.0096	mg/L	U	N	Y		U						F094-05	23:56
				BIS(2-CHLOROISOPROPYL)ETHER	.0096	mg/L	U	N	Y		U						F094-05	23:56
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y		U						F094-05	23:56
				BUTYLBENZYLPHTHALATE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				CARBAZOLE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				CHRYSENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				DI-N-BUTYLPHTHALATE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				DI-N-OCTYLPHTHALATE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				DIBENZO(A,H)ANTHRACENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				DIBENZOFURAN	.0096	mg/L	U	N	Y		U						F094-05	23:56
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y		U						F094-05	23:56
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y		U						F094-05	23:56
				FLUORANTHENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				FLUORENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y		U						F094-05	23:56
				HEXACHLOROBUTADIENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				HEXACHLOROCYCLOPENTADIENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				HEXACHLOROETHANE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				INDENO(1,2,3-CD)PYRENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				ISOPHORONE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				N-NITROSO-DI-N-PROPYLAMINE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				N-NITROSODIPHENYLAMINE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				NAPHTHALENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				NITROBENZENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y		U						F094-05	23:56
				PHENANTHRENE	.019	mg/L	U	N	Y		U						F094-05	23:56
				PHENOL	.0096	mg/L	U	N	Y		U						F094-05	23:56
				PYRENE	.0096	mg/L	U	N	Y		U						F094-05	23:56
PM3002	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3002	SW8260B	SW5030	N 0 1	1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	UJ		05B				F094-04	04:29
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	U						F094-04	04:29
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						F094-04	04:29
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			F094-04	04:29
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				2-HEXANONE	.01	mg/L	U	N	Y	U	U						F094-04	04:29
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	U						F094-04	04:29
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			F094-04	04:29
				BENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				BROMOFORM	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	UJ		11B				F094-04	04:29
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3002	SW8260B	SW5030	N 0 1	DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						F094-04	04:29
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U	U						F094-04	04:29
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				NAPHTHALENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				O-XYLENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				STYRENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				TOLUENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						F094-04	04:29
PM3003	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		UJ		05B				F094-05	05:05
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y		U						F094-05	05:05
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						F094-05	05:05
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		U						F094-05	05:05

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																
PM3003	SW8260B	SW5030	N 0 1	1,3-DICHLOROBENZENE	.001	mg/L	U	N Y	U						F094-05	05:05
				1,3-DICHLOROPROPANE	.001	mg/L	U	N Y	U						F094-05	05:05
				1,4-DICHLOROBENZENE	.005	mg/L	U	N Y	U						F094-05	05:05
				2,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U						F094-05	05:05
				2-BUTANONE	.01	mg/L	U	N Y	R		04A	05A			F094-05	05:05
				2-CHLOROTOLUENE	.001	mg/L	U	N Y	U						F094-05	05:05
				2-HEXANONE	.01	mg/L	U	N Y	U						F094-05	05:05
				4-CHLOROTOLUENE	.001	mg/L	U	N Y	U						F094-05	05:05
				4-METHYL-2-PENTANONE	.01	mg/L	U	N Y	U						F094-05	05:05
				ACETONE	.01	mg/L	U	N Y	R		04A	05A			F094-05	05:05
				BENZENE	.001	mg/L	U	N Y	U						F094-05	05:05
				BROMOBENZENE	.001	mg/L	U	N Y	U						F094-05	05:05
				BROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						F094-05	05:05
				BROMODICHLOROMETHANE	.001	mg/L	U	N Y	U						F094-05	05:05
				BROMOFORM	.001	mg/L	U	N Y	U						F094-05	05:05
				BROMOMETHANE	.001	mg/L	U	N Y	U						F094-05	05:05
				CARBON DISULFIDE	.001	mg/L	U	N Y	U						F094-05	05:05
				CARBON TETRACHLORIDE	.001	mg/L	U	N Y	U						F094-05	05:05
				CHLOROBENZENE	.001	mg/L	U	N Y	UJ		11B				F094-05	05:05
				CHLOROETHANE	.001	mg/L	U	N Y	U						F094-05	05:05
				CHLOROFORM	.001	mg/L	U	N Y	U						F094-05	05:05
				CHLOROMETHANE	.001	mg/L	U	N Y	U						F094-05	05:05
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U						F094-05	05:05
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U						F094-05	05:05
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						F094-05	05:05
				DIBROMOMETHANE	.001	mg/L	U	N Y	U						F094-05	05:05
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N Y	U						F094-05	05:05
				ETHYLBENZENE	.001	mg/L	U	N Y	U						F094-05	05:05
				HEXACHLOROBUTADIENE	.001	mg/L	U	N Y	U						F094-05	05:05
				ISOPROPYL BENZENE	.001	mg/L	U	N Y	U						F094-05	05:05
				M/P-XYLENES	.002	mg/L	U	N Y	U						F094-05	05:05
				METHYLENE CHLORIDE	.002	mg/L	U	N Y	U						F094-05	05:05
				N-BUTYLBENZENE	.001	mg/L	U	N Y	U						F094-05	05:05
				N-PROPYLBENZENE	.001	mg/L	U	N Y	U						F094-05	05:05
				NAPHTHALENE	.001	mg/L	U	N Y	U						F094-05	05:05
				O-XYLENE	.001	mg/L	U	N Y	U						F094-05	05:05
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N Y	U						F094-05	05:05
				SEC-BUTYLBENZENE	.001	mg/L	U	N Y	U						F094-05	05:05
				STYRENE	.001	mg/L	U	N Y	U						F094-05	05:05
				TERT-BUTYLBENZENE	.001	mg/L	U	N Y	U						F094-05	05:05

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-09																		
PM3003	SW8260B	SW5030	N 0 1	TETRACHLOROETHENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				TOLUENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				TRICHLOROETHENE	.001	mg/L	U	N	Y		U						F094-05	05:05
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y		U						F094-05	05:05
				VINYL CHLORIDE	.001	mg/L	U	N	Y		U						F094-05	05:05
1084Q-10																		
PM3004	SW6010B	SW3010	N 0 1	ALUMINUM	.203	mg/L		Y	Y	P							F106-03	20:13
				ANTIMONY	.1	mg/L	U	N	Y	U	U						F106-03	20:13
				ARSENIC	.01	mg/L	U	N	Y	U	U						F106-03	16:22
				BARIUM	.0597	mg/L		Y	Y	P							F106-03	20:13
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						F106-03	20:13
				CADMIUM	.01	mg/L	U	N	Y	U	U						F106-03	20:13
				CALCIUM	11.6	mg/L		Y	Y	P							F106-03	20:13
				CHROMIUM	.02	mg/L	U	N	Y	U	U						F106-03	20:13
				COBALT	.02	mg/L	U	N	Y	U	U						F106-03	20:13
				COPPER	.02	mg/L	U	N	Y	U	U						F106-03	20:13
				IRON	3.22	mg/L		Y	Y	P							F106-03	20:13
				LEAD	.01	mg/L	U	N	Y	U	U						F106-03	16:22
				MAGNESIUM	7.32	mg/L		Y	Y	P							F106-03	20:13
				MANGANESE	.171	mg/L		Y	Y	P							F106-03	20:13
				NICKEL	.02	mg/L	U	N	Y	U	U						F106-03	20:13
				POTASSIUM	1.5	mg/L	J	Y	Y	F	B		06B	15			F106-03	20:13
				SELENIUM	.00304	mg/L	J	Y	Y	F	B		06A	15			F106-03	16:22
				SILVER	.02	mg/L	U	N	Y	U	U						F106-03	20:13
				SODIUM	4.69	mg/L		Y	Y	P							F106-03	20:13
				THALLIUM	.01	mg/L	U	N	Y	U	U						F106-03	16:22
				VANADIUM	.02	mg/L	U	N	Y	U	U						F106-03	20:13
				ZINC	.1	mg/L	U	N	Y	U	U						F106-03	20:13
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						F106-03	20:24
PM3004	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F106-03	03:21

Validation Qualifier Data Entry Verification

Run Date: April 2, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1084Q-10																		
PM3004	SW8330	METHOD	N 0 1	4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						F106-03	03:21
				HMX	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				RDX	.0004	mg/L	U	N	Y	U	U						F106-03	03:21
				TETRYL	.0004	mg/L	U	N	Y	U	UJ		05B				F106-03	03:21

RANGE 25, PARCELS 83Q AND 118Q-X

Quality Assurance Report
For Site Investigation Performed at Range 25 Known Distance Range
Parcel HR-83Q
Shaw E & I Project No 796887

1.0 Overview

Ninety-five soil samples, two sediment samples, two surface water samples and five groundwater samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-83Q, Range 25 Known Distance Range. Samples were submitted to EMAX Laboratories, Inc. and Severn Trent Laboratories, Inc (STL) - Knoxville for analysis. QC samples consisted of the following types and quantities: 11 field duplicates, 6 matrix spike/matrix spike duplicate (MS/MSD) pairs, 2 trip blanks and 6 equipment rinsates. Analytical summaries cross-referencing sample location, sample number, and contaminants of concern is presented in Attachment A.

One hundred (100%) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review (EPA, February 1994)* and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review (EPA, October 1999)* for all areas except blanks. Region III *Laboratory Data Validation Functional Guidelines for Inorganic Analyses (EPA, April 1993)* and Region III *National Functional Guidelines for Organic Data Review (EPA, June 1992)* were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan (IT, March 2000)* for FTMC.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification.
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.
NV	Result was not validated.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQOs) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8141, 8151, 8260B, 8270C, 8330, 6010B/7470A/7471A and 9060 quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX and STL-Knoxville in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

Table 2.2-1 lists all rejected analytical data. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

Table 2.2-1 Rejected Analytical Results

Sample Delivery Group	Sample Number	Contaminant	Reason
1083Q-05	NN1001	1,2-Dibromo-3-chloropropane	Initial Calibration Relative Response Factor (RRF) <0.05.
1083Q-06	NN2001 and NN2004	Acetone 2-Butanone (MEK) 1,2-Dibromo-3-chloropropane	Initial and Continuing Calibration Relative Response Factor (RRF) <0.05. Continuing Calibration Relative Response Factor (RRF) <0.05.
1083Q-09	NN3002 and NN3003	Acetone 2-Butanone (MEK) Bromochloromethane	Initial and Continuing Calibration Relative Response Factor (RRF) <0.05. Initial Calibration Relative Response Factor (RRF) <0.05.

2.3 Blank Results

Descriptions of the type of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling are as follows:

- Trip blanks (TBs) consist of aqueous VOC sample vials filled in the laboratory with ASTM Type II reagent grade water, transported to the sampling site, handled like an environmental sample and returned to the laboratory for analysis. Trip blanks are prepared only when aqueous VOC samples are collected and analyzed. Trip blanks are used to assess the potential introduction of contaminants from sample containers during the transportation and/or storage procedures. Trip blanks were sent with all aqueous samples shipped to the laboratory requiring volatile analysis.

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.

- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.

- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in trip blanks, equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
1083Q-02	NN0084	Methylene chloride	Methylene chloride result for sample NN0084 was "B" qualified due to ER contamination.
1083Q-03	NN0021	Methylene chloride	Methylene chloride result for sample NN0021 was "B" qualified due to ER contamination.
1083Q-05	NN1001	Methylene chloride	Methylene chloride result for sample NN1001 was "B" qualified due to MB and ER contamination.
1083Q-06	NN2004	Arsenic Iron	Arsenic and iron results for sample NN2004 were "B" qualified due to ICB/CCB contamination.
1083Q-07	NN0001 and NN0038	Trichlorofluoromethane	Trichlorofluoromethane results for samples NN0001 and NN0038 were "B" qualified due to MB contamination.
1080Q-09	NN3002, NN3003 and NN3004	Magnesium Sodium	Magnesium and sodium results for samples NN3002, NN3003 and NN3004 were "B" qualified due to ER contamination.
	NN3002 and NN3003	Potassium	Potassium results for samples NN3002 and NN3003 were "B" qualified due to ER contamination.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference
A = original result
B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic analyses and field duplicate comparisons. Table 2.4-2 lists all field duplicate, LCS/LCSD and MS/MSD RPDs that exceeded QC criteria.

Table 2.4-1 Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	RPD < 25%	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Herbicides LCS/LCSD and MS/MSD	RPD < 50%	RPD < 50%
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%
Total Organic Carbon LCS/LCSD and MS/MSD	NA	RPD < 20%

Table 2.4-2
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1083Q-02	NN0071 (Parent) / NN0072 (FD)	Calcium (97%) Lead (111%)	Calcium and lead results for samples NN0071 and NN0072 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	NN0076 (Parent) / NN0077 (FD)	Arsenic (60%) Cobalt (75%) Lead (69%) Manganese (77%)	Arsenic, cobalt, lead and manganese results for samples NN0076 and NN0077 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	NN0087 (Parent) / NN0088 (FD)	Arsenic (78%) Iron (79%) Lead (89%)	Arsenic, iron and lead results for samples NN0087 and NN0088 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1083Q-03	NN0056 MS/MSD	Antimony (21%)	Antimony results for samples NN0021 through NN0026, NN0055 and NN0056 were "J" / "UJ" qualified due to MS/MSD RPD exceeding QC criteria.
1083Q-04	NN0031 MS/MSD	Copper (41%)	Copper results for samples NN0027 through NN0036, NN0040 through NN0043, NN0053 and NN0054 were "J" qualified due to MS/MSD RPD exceeding QC criteria.
1083Q-05	NN1001 (Parent) / NN1004 (FD)	Acetone (111%) 2-Butanone (MEK) (75%)	Acetone and 2-butanone (MEK) results for samples NN1001 and NN1004 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	NN1001 MS/MSD	Calcium (24%) Chromium (48%) Zinc (21%)	Calcium, chromium and zinc results for samples NN0044 through NN0048, NN0066, NN0067, NN0089, NN0090, NN0092 through NN0095, NN1001 and NN1004 were "J"/"UJ" qualified due to MS/MSD RPD exceeding QC criteria.
	NN0047 (Parent) / NN0048 (FD)	Manganese (78%)	Manganese results for samples NN0047 and NN0048 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	NN1001 (Parent) / NN1004 (FD)	Calcium (97%) Chromium (75%) Magnesium 91%) Potassium (58%) Arsenic (64%) Vanadium (52%)	Calcium, chromium, magnesium, potassium, arsenic and vanadium results for samples NN1001 and NN1004 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	HEK005 SL/C (LCSD/LCSD)	Dalapon (55%)	Dalapon results for samples NN1001 and NN1004 were "UJ" qualified due to LCS/LCSD RPD exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1083Q-06	SVK011WL/WC (LCS/LCSD)	1,2,4-Trichlorobenzene (36%) 1,4-Dichlorobenzene (55%) 2-Chlorophenol (47%) Phenol (35%)	1,2,4-Trichlorobenzene, 1,4-dichlorobenzene, 2-chlorophenol and phenol results for samples NN2001 and NN2004 were "UJ" qualified due to LCS/LCSD RPDs exceeding QC criteria.
	CPK028 WL/C (LCS/LCSD)	Aldrin (32%)	Aldrin results for samples NN2001 and NN2004 were "UJ" qualified due to LCS/LCSD RPD exceeding QC criteria.
	HEK006 WL/C (LCS/LCSD)	Dalapon (55%)	Dalapon results for samples NN2001 and NN2004 were "UJ" qualified due to LCS/LCSD RPD exceeding QC criteria.
1083Q-07	NN0017 (Parent) / NN0018 (FD)	Manganese (59%)	Manganese results for samples NN0017 and NN0018 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	NN0037 (Parent) / NN0038 (FD)	Arsenic (133%) Beryllium (72%) Barium (74%) Cobalt (97%) Chromium (57%) Iron (95%) Lead (99%) Manganese (131%) Selenium (78%) Vanadium (101%)	Arsenic, beryllium, barium, cobalt, chromium, iron, lead, manganese, selenium and vanadium results for samples NN0037 and NN0038 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	HEK005 SL/C (LCSD/LCSD)	Dalapon (55%)	Dalapon results for samples NN0001, NN0002, NN0008 through NN0011, NN0037, NN0038, NN0039, NN0062, NN0063 and NN0091 were "UJ" qualified due to LCS/LCSD RPD exceeding QC criteria.
1083Q-09	HEB009 WL/C (LCSD/LCSD)	2,4-D (34%) 2,4-DB (44%) 2,4,5-T (32%) 2,4,5-TP (Silvex) (21%) Dalapon (31%)	2,4-D, 2,4-DB, 2,4,5-T, 2,4,5-TP (Silvex) and dalapon results for samples NN3002 and NN3004 were "UJ" qualified due to LCS/LCSD RPDs exceeding QC criteria.

Sample results reported from GC or HPLC methodologies (i.e., SW846 8081, 8141, 8151, 8330) are confirmed by using two dissimilar columns or dissimilar detectors. Agreement or analytical precision between the two results is calculated as RPD. If the calculated RPD between the two differing columns or detectors exceed 50%, then the higher of the two results is reported as estimated. Table 2.4-3 lists all reported results were the original and confirmation analysis RPD exceeded QC criteria.

Table 2.4-3
Summary of Original / Confirmation Analysis RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
1083Q-05	NN1004	beta-BHC (62%)	Beta-BHC result for sample NN1004 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
1083Q-7	NN0009	beta-BHC (92%)	Beta-BHC result for sample NN0009 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
	NN0010	4,4'-DDT (110%) beta-BHC (150%)	4,4'-DDT and beta-BHC result for sample NN0010 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
	NN0037	Aldrin (92%)	Aldrin result for sample NN0037 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
1083Q-09	NN3002	beta-BHC (91%) 4,4'-DDD (104%) 4,4'-DDT (68%) Heptachlor (86%) Endosulfan I (154%)	Beta-BHC, 4,4'-DDD, 4,4'-DDT, heptachlor and endosulfan I results for sample NN3002 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
	NN3003	Aldrin (178%) Dieldrin (66%) 4,4'-DDD (102%) 4,4'-DDT (79%) Heptachlor (92%) Endosulfan sulfate (96%) Methoxychlor (135%)	Aldrin, dieldrin, 4,4'-DDD, 4,4'-DDT, heptachlor and endosulfan sulfate and methoxychlor results for sample NN3003 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
1083Q-10	NN3005	3-Nitrotoluene (>40%)	3-Nitroluene result for sample NN3005 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample
X_u = measured value of the unspiked sample
K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD were used to measure analytical accuracy as described in SW846 8081A, 8141, 8151, 8260B, 8270C, 8330, 6010B/7470A/7471A and 9060. Reported results indicate that an acceptable level of analytical accuracy was achieved. Surrogate, LCS/LCSD and MS/MSD spike recoveries, which exceed QC criteria are summarized in Table 2.5-1.

Table 2.5-1
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
1083Q-01	NN0065 MS/MSD	Antimony (LB) Manganese (LB) Thallium (LB)	Antimony, manganese and thallium results for samples NN0003 through NN0007, NN0012 through NN0015, NN0049 through NN0052, NN0057 through NN0061, NN0064 and NN0065 were "J" /"UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1083Q-02	NN0082 MS/MSD	Antimony(LB) Barium (HB)	Antimony and barium results for samples NN0070 through NN0079, and NN0082 through NN0088 were "J" /"UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	HEJ010SL/C (LCS/LCSD)	Dalapon (LB)	Dalapon results for samples NN0078, NN0079, NN0084 and NN0085 were "UJ" qualified due to LCS/LCSD spike recoveries exceeding QC criteria.

LB - Low bias
HB - High bias

Table 2.5-1 (Continued)
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
1083Q-03	NN0056 MS/MSD	Antimony (LB) Chromium (LB) Cobalt (LB) Vanadium (LB) Lead (LB) Thallium (LB)	Antimony, chromium, cobalt, vanadium, lead and thallium results for samples NN0021 through NN0026, NN0055 and NN0056 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1083Q-04	NN0031 MS/MSD	Antimony (LB) Barium (HB) Copper (HB) Lead (LB) Thallium (LB)	Antimony, barium, copper, lead and thallium results for samples NN0027 through NN0036, NN0040 through NN0043, NN0053 and NN0054 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	IPK017SC (LCSD)	Thallium (LB)	Thallium results for samples NN0027 through NN0036, NN0040 through NN0043, NN0053 and NN0054 were "UJ" qualified due to LCSD spike recovery exceeding QC criteria.
1083Q-05	NN1001 MS/MSD	Antimony (LB) Barium (HB) Calcium (LB) Chromium (LB) Magnesium (LB) Thallium (LB) Zinc (HB)	Antimony, barium, calcium, chromium, magnesium, thallium and zinc results for samples NN0044 through NN0048, NN0066, NN0067, NN0089, NN0090, NN0092 through NN0095, NN1001 and NN1004 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1083Q-06	NN2001 MS/MSD	Calcium (HB)	Calcium results for samples NN2001 and NN2004 were "J" qualified due to MS/MSD spike recoveries exceeding QC criteria.
1083Q-07	NN0009 MS/MSD	Antimony (LB) Barium (HB) Calcium (LB) Lead (LB) Selenium (LB) Thallium (LB)	Antimony, barium, calcium, lead, selenium and thallium results for samples NN0001, NN0002, NN0008 through NN0011, NN0016 through NN0020, NN0037, NN0038, NN0039, NN0062, NN0063, NN0080, NN0081 and NN0091 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.

LB - Low bias
HB - High bias

Table 2.5-1 (Continued)
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
1083Q-07 (Continued)	IPK026SL (LCS)	Calcium (LB)	Calcium results for samples NN0001, NN0002, NN0008 through NN0011, NN0016 through NN0020, NN0037, NN0038, NN0039, NN0062, NN0063, NN0080, NN0081 and NN0091 were "J" qualified due to LCS spike recoveries exceeding QC criteria.
1083Q-09	VO05827L/C (LCS/LCSD)	Benzene (LB) Toluene (LB)	Benzene and toluene results for samples NN3002 and NN3003 were "UJ" qualified due to LCS/LCSD spike recoveries exceeding QC criteria.
	NPB014WL (LCS)	Demeton (LB)	Demeton results for samples NN3002 and NN3003 were "UJ" qualified due to LCS spike recovery exceeding QC criteria.
1083Q-10	IPE059WC (LCSD)	Antimony (LB)	Antimony result for sample NN3005 was "UJ" qualified due to LCSD spike recovery exceeding QC criteria.

LB - Low bias
HB - High bias

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Standardized requirements and procedures for sample collection, handling and analyses were employed to maximize sample representativeness.

Soil, sediment and surface water sample locations selected for this investigation will confirm whether the soil and surface water has been impacted by contaminant releases from former activities at this site. Groundwater samples were collected to determine the quality of groundwater in the aquifier.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-83Q, Range 25 Known Distance Range. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

X_V = number of valid (i.e., non-"R"-flagged) results
X_T = number of possible results

Parcel HR-83Q goal for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 99.8%.

- % Completeness = (8276 / 8289) x 100 = 99.8%

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and ESV) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs, which met human health SSSLs or ESVs without significant uncertainty and

the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, Shae E & I has concluded that representative samples were collected and analyzed and the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table
Attachment B - Data Validation Summary Report

ATTACHMENT A

ANALYTICAL SUMMARY TABLE

Ft. McClellan
Parcel HR-83Q
Range 25 Known Distance Range Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-83Q-DEP01	HR-83Q-DEP01-DEP-NN0091-REG	NN0091	9-Nov-01	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
HR-83Q-DEP02	HR-83Q-DEP02-DEP-NN0092-REG	NN0092	8-Nov-01	0 to .5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DEP	REG
HR-83Q-DEP03	HR-83Q-DEP03-DEP-NN0093-REG	NN0093	8-Nov-01	0 to .5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DEP	REG
HR-83Q-DEP04	HR-83Q-DEP04-DEP-NN0094-REG	NN0094	8-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DEP	REG
HR-83Q-DEP05	HR-83Q-DEP05-DEP-NN0095-REG	NN0095	8-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DEP	REG
HR-83Q-GP01	HR-83Q-GP01-SS-NN0001-REG	NN0001	9-Nov-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-83Q-GP01-DS-NN0002-REG	NN0002	9-Nov-01	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-83Q-GP02	HR-83Q-GP02-SS-NN0003-REG	NN0003	22-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP02-DS-NN0004-REG	NN0004	22-Oct-01	2 to 3 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
	HR-83Q-GP02-DS-NN0005-FD	NN0005	22-Oct-01	2 to 3 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	FD
HR-83Q-GP03	HR-83Q-GP03-SS-NN0006-REG	NN0006	22-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP03-DS-NN0007-REG	NN0007	22-Oct-01	2 to 3 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP04	HR-83Q-GP04-SS-NN0008-REG	NN0008	9-Nov-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-83Q-GP04-DS-NN0009-REG	NN0009	9-Nov-01	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
	HR-83Q-GP04-DS-NN0009-MS-MS	NN0009-MS	9-Nov-01	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	MS
	HR-83Q-GP04-DS-NN0009-MSD-MSD	NN0009-MSD	9-Nov-01	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	MSD

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Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-83Q-GP05	HR-83Q-GP05-SS-NN0010-REG	NN0010	9-Nov-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-83Q-GP05-DS-NN0011-REG	NN0011	9-Nov-01	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-83Q-GP06	HR-83Q-GP06-SS-NN0012-REG	NN0012	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP06-DS-NN0013-REG	NN0013	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP07	HR-83Q-GP07-SS-NN0014-REG	NN0014	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP07-DS-NN0015-REG	NN0015	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP08	HR-83Q-GP08-SS-NN0016-REG	NN0016	9-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP08-DS-NN0017-REG	NN0017	9-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
	HR-83Q-GP08-DS-NN0018-FD	NN0018	9-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	FD
HR-83Q-GP09	HR-83Q-GP09-SS-NN0019-REG	NN0019	9-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP09-DS-NN0020-REG	NN0020	9-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP10	HR-83Q-GP10-SS-NN0021-REG	NN0021	24-Oct-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-83Q-GP10-DS-NN0022-REG	NN0022	24-Oct-01	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-83Q-GP11	HR-83Q-GP11-SS-NN0023-REG	NN0023	24-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP11-DS-NN0024-REG	NN0024	24-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP12	HR-83Q-GP12-SS-NN0025-REG	NN0025	24-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP12-DS-NN0026-REG	NN0026	24-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP13	HR-83Q-GP13-SS-NN0027-REG	NN0027	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP13-DS-NN0028-REG	NN0028	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP14	HR-83Q-GP14-SS-NN0029-REG	NN0029	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP14-DS-NN0030-REG	NN0030	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP15	HR-83Q-GP15-SS-NN0031-REG	NN0031	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP15-SS-NN0031-MS-MS	NN0031-MS	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	MS
	HR-83Q-GP15-SS-NN0031-MSD-MSD	NN0031-MSD	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	MSD
	HR-83Q-GP15-DS-NN0032-REG	NN0032	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP16	HR-83Q-GP16-SS-NN0033-REG	NN0033	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP16-DS-NN0034-REG	NN0034	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG

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Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-83Q-GP17	HR-83Q-GP17-SS-NN0035-REG	NN0035	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP17-DS-NN0036-REG	NN0036	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP18	HR-83Q-GP18-SS-NN0037-REG	NN0037	9-Nov-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-83Q-GP18-SS-NN0038-FD	NN0038	9-Nov-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	FD
	HR-83Q-GP18-DS-NN0039-REG	NN0039	9-Nov-01	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-83Q-GP19	HR-83Q-GP19-SS-NN0040-REG	NN0040	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP19-DS-NN0041-REG	NN0041	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP20	HR-83Q-GP20-SS-NN0042-REG	NN0042	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP20-DS-NN0043-REG	NN0043	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP21	HR-83Q-GP21-SS-NN0044-REG	NN0044	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP21-DS-NN0045-REG	NN0045	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP22	HR-83Q-GP22-SS-NN0046-REG	NN0046	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP22-DS-NN0047-REG	NN0047	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
	HR-83Q-GP22-DS-NN0048-FD	NN0048	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	FD
HR-83Q-GP23	HR-83Q-GP23-SS-NN0049-REG	NN0049	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP23-DS-NN0050-REG	NN0050	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP24	HR-83Q-GP24-SS-NN0051-REG	NN0051	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP24-DS-NN0052-REG	NN0052	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP25	HR-83Q-GP25-SS-NN0053-REG	NN0053	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP25-DS-NN0054-REG	NN0054	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP26	HR-83Q-GP26-SS-NN0055-REG	NN0055	24-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP26-DS-NN0056-REG	NN0056	24-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP27	HR-83Q-GP27-SS-NN0057-REG	NN0057	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP27-DS-NN0058-REG	NN0058	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP28	HR-83Q-GP28-SS-NN0059-REG	NN0059	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP28-SS-NN0060-FD	NN0060	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	FD
	HR-83Q-GP28-DS-NN0061-REG	NN0061	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG

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Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-83Q-GP29	HR-83Q-GP29-SS-NN0062-REG	NN0062	9-Nov-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-83Q-GP29-DS-NN0063-REG	NN0063	9-Nov-01	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-83Q-GP30	HR-83Q-GP30-SS-NN0064-REG	NN0064	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP30-DS-NN0065-REG	NN0065	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
	HR-83Q-GP30-DS-NN0065-MS-MS	NN0065-MS	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	MS
	HR-83Q-GP30-DS-NN0065-MSD-MSD	NN0065-MSD	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	MSD
HR-83Q-GP31	HR-83Q-GP31-SS-NN0066-REG	NN0066	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP31-DS-NN0067-REG	NN0067	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP32	HR-83Q-GP32-SS-NN0068-REG	NN0068	30-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP32-DS-NN0069-REG	NN0069	30-Nov-01	2 to 2.5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP33	HR-83Q-GP33-SS-NN0070-REG	NN0070	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP33-DS-NN0071-REG	NN0071	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
	HR-83Q-GP33-DS-NN0072-FD	NN0072	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	FD
HR-83Q-GP34	HR-83Q-GP34-SS-NN0073-REG	NN0073	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP34-DS-NN0074-REG	NN0074	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-GP35	HR-83Q-GP35-SS-NN0075-REG	NN0075	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP35-DS-NN0076-REG	NN0076	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
	HR-83Q-GP35-DS-NN0077-FD	NN0077	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	FD
HR-83Q-GP36	HR-83Q-GP36-SS-NN0078-REG	NN0078	23-Oct-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-83Q-GP36-DS-NN0079-REG	NN0079	23-Oct-01	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-83Q-GP37	HR-83Q-GP37-SS-NN0080-REG	NN0080	9-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-GP37-DS-NN0081-REG	NN0081	9-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-MW01	HR-83Q-MW01-SS-NN0082-REG	NN0082	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-MW01-SS-NN0082-MS-MS	NN0082-MS	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	MS
	HR-83Q-MW01-SS-NN0082-MSD-MSD	NN0082-MSD	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	MSD
	HR-83Q-MW01-DS-NN0083-REG	NN0083	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG

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Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-83Q-MW02	HR-83Q-MW02-SS-NN0084-REG	NN0084	23-Oct-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-83Q-MW02-DS-NN0085-REG	NN0085	23-Oct-01	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-83Q-MW03	HR-83Q-MW03-SS-NN0086-REG	NN0086	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-MW03-SS-NN0087-FD	NN0087	23-Oct-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	FD
	HR-83Q-MW03-DS-NN0088-REG	NN0088	23-Oct-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-83Q-MW04	HR-83Q-MW04-SS-NN0089-REG	NN0089	7-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-83Q-MW04-DS-NN0090-REG	NN0090	7-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG

Ft. McClellan
Parcel HR-83Q
Range 25 Known Distance Range Groundwater Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-83Q-MW01	HR-83Q-MW01-GW-NN3001-REG	NN3001	20-May-02	12 - 17 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG
HR-83Q-MW02	HR-83Q-MW02-GW-NN3002-REG	NN3002	13-Feb-02	9 to 24 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG
	HR-83Q-MW02-GW-NN3003-FD	NN3003	13-Feb-02	9 to 24 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	FD
HR-83Q-MW03	HR-83Q-MW03-GW-NN3004-REG	NN3004	13-Feb-02	7 - 17 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG
HR-83Q-MW04	HR-83Q-MW04-GW-NN3005-REG	NN3005	17-May-02	15 - 25 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG

Ft. McClellan
Parcel HR-83Q
Range 25 Known Distance Range Sediment / Surface Water Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-83Q-SW/SD01	HR-83Q-SW/SD01-SD-NN1001-REG	NN1001	8-Nov-01	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Total Organic Carbon by 9060 Volatiles by 8260B	SD	REG
	HR-83Q-SW/SD01-SD-NN1001-MS-MS	NN1001-MS	8-Nov-01	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SD	MS
	HR-83Q-SW/SD01-SD-NN1001-MSD-MSD	NN1001-MSD	8-Nov-01	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SD	MSD
	HR-83Q-SW/SD01-SD-NN1004-FD	NN1004	8-Nov-01	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SD	FD
	HR-83Q-SW/SD01-SW-NN2001-REG	NN2001	8-Nov-01	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	REG
	HR-83Q-SW/SD01-SW-NN2001-MS-MS	NN2001-MS	8-Nov-01	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	MS
	HR-83Q-SW/SD01-SW-NN2001-MSD-MSD	NN2001-MSD	8-Nov-01	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	MSD
	HR-83Q-SW/SD01-SW-NN2004-FD	NN2004	8-Nov-01	0 to 0 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	FD

ATTACHMENT B

DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at
Range 25 Known Distance Range (Parcel 83Q)
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for parcel 83Q. The analytical data consisted of 9 sample delivery groups (SDGs) 1083Q-01 through 1083Q-09, which were analyzed by EMAX and Severn Trent Laboratories. Soil and water matrices were validated. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Metals by SW846 6010B and 7470A/7471A
Nitroaromatic and Nitramine Explosives by SW846 8330
Organophosphorus Pesticides by SW846 8141A
Organochlorinated Pesticides by SW846 8081A
Herbicides by SW846 8151A
Total Organic Carbon by SW846 9060

2.0 Procedures

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical

methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualifications. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data, and samples that were reanalyzed and have more than one set of results reported. The "R" qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at parcel 83Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organics by GC/MS SW846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

<u>Holding Times</u>

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project samples met QC criteria, with the following exception(s):

- The following exhibited individual ICAL/CCAL relative response factor (RRF) <0.1:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1083Q-05	NN1001	2-Butanone (MEK), 1,2-Dibromo-3-Chloropropane	R/J
1083Q-06	NN2001, NN2004	Acetone, 2-Butanone(MEK), 1,2-Dibromo-3-Chloropropane	R
1083Q-07	NN0001, NN0002, NN0010, NN0011, NN0037, NN0038, NN0039, NN0062,	Acetone	J
1083Q-09	NN3002, NN3003	2-Butanone (MEK), Acetone, Bromochloromethane	R

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
1083Q-02	All Samples	sec-Dichloropropane	UJ
	NN0078, NN0079, NN0085	Cumene	UJ
1083Q-03	NN0021	1,2,3-Trichlorobenzene, Cumene, Naphthalene	UJ
	NN0021, NN0022	sec-Dichloropropane	
1083Q-05	NN1001	Dichlorodifluoromethane, Vinyl Chloride	UJ
1083Q-06	NN2001, NN2004	1,3,5-Trimethylbenzene, Cumene, Dichlorodifluoromethane, Hexachlorobutadiene, Tetrachloroethene, n-Propylbenzene, o-Chlorotoluene	UJ
1083Q-09	NN3002, NN3003	Acetone, 1,1-Dichloropropene, 1,3,5-Trimethylbenzene, Benzene, Carbon Disulfide, Cumene, Hexachlorobutadiene, Methylene Chloride, m,p-Xylenes, p-Cymene, sec-Butylbenzene, tert-Butylbenzene	R/UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip blanks, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1083Q-02	NN0084	Methylene chloride	ER	B
1083Q-03	NN0021	Methylene chloride	ER	B
1083Q-05	NN1001	Methylene chloride	Method/ER	B
1083Q-07	NN0001, NN0038	Trichlorofluoromethane	Method	B

Surrogate Recoveries

All surrogate recoveries were within QC limits.

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-09	NN3002, NN3003	Benzene, Toluene	UJ

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-05	NN1001 (Original), NN1004 (FD)	Acetone, 2-Butanone	J

Internal Standards

All internal standards met QC criteria.

Quantitation
Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.2 Semivolatile Organics by GC/MS SW846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times
Technical holding time criteria were met for all samples.

Initial and Continuing Calibration
All initial and continuing calibrations associated with the project samples met QC criteria with the following exceptions(s):

- The following exhibited individual ICAL percent relative standard deviation (%RSD) >30 and/or CCAL %D >20.

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-05	NN1001, NN1004	2-Methylphenol, 2-Nitroaniline, 4-Methylphenol	UJ
1083Q-07	All Samples	2,4-Dinitrophenol, 2,4-Dinitrotoluene, 2,6-Dinitrotoluene, 2-Nitrophenol, 4,6-Dinitro-2-methylphenol	UJ

Blanks
The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries
All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate
MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-06	NN2001, NN2004	1,2,4-Trichlorobenzene, 1,4-Dichlorobenzene, 2-Chlorophenol, Phenol	UJ

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.3 Metals by SW846 6010B/7470A/7471A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
1083Q-06	NN2004	Arsenic, Iron	ICB	B
1083Q-09	NN3002, NN3003, NN3004	Magnesium, Sodium	ER	B
	NN3002, NN3003	Potassium	ER	B

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-01	All Samples	Antimony, Manganese, Thallium	J/UJ
1083Q-02	All Samples	Antimony, Barium	J/UJ
1083Q-03	All Samples	Antimony, Chromium, Cobalt, Lead, Thallium, Vanadium	J/UJ
1083Q-04	All Samples	Antimony, Barium, Copper, Lead, Thallium	J/UJ
1083Q-05	All Samples	Antimony, Barium, Calcium, Chromium, Magnesium, Thallium, Zinc	J/UJ
1083Q-06	NN2001, NN2004	Calcium	J
1083Q-07	All Samples	Antimony, Barium, Calcium, Lead, Selenium, Thallium	J/UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-04	All Samples	Thallium	UJ
1083Q-07	All Samples	Calcium	J
1083Q-10	NN3005	Antimony	UJ

Interference Check Sample

All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-01	All Samples	Zinc	J
1083Q-03	All Samples	Chromium, Nickel	J
1083Q-04	All Samples	Lead, Arsenic	J
1083Q-05	All Samples	Iron, Zinc	J
1083Q-07	All Samples	Calcium, Chromium, Iron, Magnesium, Nickel	J

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-02	NN0071 (Original), NN0072 (FD)	Calcium, Lead	J
	NN0076 (Original), NN0077 (FD)	Arsenic, Cobalt, Lead, Manganese	J
	NN0087 (Original), NN0088 (FD)	Arsenic, Iron, Lead	J
1083Q-05	NN0047 (Original), NN0048 (FD)	Manganese	J
	NN1001 (Original), NN1004 (FD)	Calcium, Chromium, Magnesium, Potassium, Arsenic, Vanadium	J
1083Q-07	NN0017 (Original), NN0018 (FD)	Manganese	J
	NN0037 (Original), NN0038 (FD)	Arsenic, Beryllium, Barium, Cobalt, Chromium, Iron, Lead, Manganese, Selenium, Vanadium	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.4 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-08	NN0068, NN0069	4-Amino-2,6-dinitrotoluene	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-10	NN3005	3-Nitrotulene	J

- It should be noted that 2-Nitrotoluene result for sample NN3001 reported in SDG 1083Q-11 was estimated since it was qualified by the laboratory as "NJ". This qualifier denotes that the result was reported between between the MDL and RL and was not confirmed by a second column.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.5 Organophosphorus Pesticides by SW846 8141

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-09	NN3002, NN3003	Naled	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-09	NN3002, NN3003	Demeton	UJ

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.6 Organochlorined Pesticides by SW846 8081A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-09	NN3002, NN3003	4,4'-DDD	J

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-06	NN2001, NN2004	Aldrin	UJ

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-05	NN1004	Beta-BHC	J
1083Q-07	NN0009	Beta-BHC	J
	NN0010	4,4'-DDT, Beta-BHC	J
	NN0037	Aldrin	J
1083Q-09	NN3002, NN3003	4,4'-DDD, 4,4'-DDT, Heptachlor	J

SDG	Samples Affected	Compound(s)	Validation Qualifier
	NN3002	Endosulfan I, Beta-BHC	J
	NN3003	Aldrin, Dieldrin, Endosulfan Sulfate, Methoxchlor	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.7 Herbicides by SW846 8151A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-02	All Samples	Dalapon	UJ
1083Q-05	NN1001, NN1004	Dinoseb	UJ
1083Q-07	All Samples	Dinoseb	UJ
1083Q-09	NN3002, NN3003	Dinoseb	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
1083Q-02	All Samples	Dalapon	UJ
1083Q-05	NN1001, NN1004	Dalapon	UJ
1083Q-06	NN2001, NN2004	Dalapon	UJ
1083Q-07	All Samples	Dalapon	UJ
1083Q-09	NN3002, NN3003	All Compounds	UJ

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.8 Total Organic Carbon by SW846 9060

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

Attachment A:

Data Validation Qualifier Entry Verification Report

Validation Qualifiers

U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.

J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.

B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).

R The reported sample results are rejected due to the following:

1. Severe deficiencies in the supporting quality control data.
2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
3. The presence or absence of the constituent cannot be verified based on the data provided.
4. To indicate not to use a particular result in the event of a reanalysis.

UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Code Definitions

Reason Code	Definition
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0003	SW6010B	SW3050	N 0 1	ALUMINUM	18500	mg/kg		Y	Y	P							J203-01	19:34
				ANTIMONY	11.9	mg/kg	U	N	Y	U	UJ		08A				J203-01	19:34
				ARSENIC	7.53	mg/kg		Y	Y	P							J203-01	13:27
				BARIUM	127	mg/kg		Y	Y	P							J203-01	19:34
				BERYLLIUM	1.05	mg/kg	J	Y	Y	P	J		15				J203-01	19:34
				CADMIUM	1.19	mg/kg	U	N	Y	U	U						J203-01	19:34
				CALCIUM	1690	mg/kg		Y	Y	P							J203-01	19:34
				CHROMIUM	22.3	mg/kg		Y	Y	P							J203-01	19:34
				COBALT	8.15	mg/kg		Y	Y	P							J203-01	19:34
				COPPER	14.4	mg/kg		Y	Y	P							J203-01	19:34
				IRON	24200	mg/kg		Y	Y	P							J203-01	19:34
				LEAD	19.4	mg/kg		Y	Y	P							J203-01	13:27
				MAGNESIUM	1080	mg/kg		Y	Y	P							J203-01	19:34
				MANGANESE	571	mg/kg		Y	Y	P	J		08A				J203-01	19:34
				NICKEL	11.9	mg/kg		Y	Y	P							J203-01	19:34
				POTASSIUM	2280	mg/kg		Y	Y	P							J203-01	19:34
				SELENIUM	.874	mg/kg	J	Y	Y	P	J		15				J203-01	13:27
				SILVER	2.37	mg/kg	U	N	Y	U	U						J203-01	19:34
				SODIUM	53.3	mg/kg	J	Y	Y	P	J		15				J203-01	19:34
				THALLIUM	2.37	mg/kg	U	N	Y	U	UJ		08A				J203-01	13:27
				VANADIUM	32.5	mg/kg		Y	Y	P							J203-01	19:34
				ZINC	43.8	mg/kg		Y	Y	P	J		13				J203-01	19:34
	SW7471A	TOTAL	N 0 1	MERCURY	.119	mg/kg	U	N	Y	U	U						J203-01	11:57
NN0004	SW6010B	SW3050	N 0 1	ALUMINUM	14000	mg/kg		Y	Y	P							J203-02	19:39
				ANTIMONY	10.8	mg/kg	U	N	Y	U	UJ		08A				J203-02	19:39
				ARSENIC	5.88	mg/kg		Y	Y	P							J203-02	13:32
				BARIUM	158	mg/kg		Y	Y	P							J203-02	19:39
				BERYLLIUM	1.38	mg/kg		Y	Y	P							J203-02	19:39
				CADMIUM	1.08	mg/kg	U	N	Y	U	U						J203-02	19:39
				CALCIUM	772	mg/kg		Y	Y	P							J203-02	19:39
				CHROMIUM	18.8	mg/kg		Y	Y	P							J203-02	19:39
				COBALT	14.9	mg/kg		Y	Y	P							J203-02	19:39
				COPPER	15.2	mg/kg		Y	Y	P							J203-02	19:39
				IRON	37500	mg/kg		Y	Y	P							J203-02	19:39
				LEAD	13.5	mg/kg		Y	Y	P							J203-02	13:32
				MAGNESIUM	766	mg/kg		Y	Y	P							J203-02	19:39
				MANGANESE	874	mg/kg		Y	Y	P	J		08A				J203-02	19:39
				NICKEL	14.4	mg/kg		Y	Y	P							J203-02	19:39
				POTASSIUM	2470	mg/kg		Y	Y	P							J203-02	19:39
				SELENIUM	1.08	mg/kg	U	N	Y	U	U						J203-02	13:32

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0004	SW6010B	SW3050	N 0 1	SILVER	1.8	mg/kg	J	Y	Y	P	J		15				J203-02	19:39
				SODIUM	39.7	mg/kg	J	Y	Y	P	J		15				J203-02	19:39
				THALLIUM	2.15	mg/kg	U	N	Y	U	UJ		08A				J203-02	13:32
				VANADIUM	23.4	mg/kg		Y	Y	P							J203-02	19:39
				ZINC	34.1	mg/kg		Y	Y	P	J		13				J203-02	19:39
	SW7471A	TOTAL	N 0 1	MERCURY	.108	mg/kg	U	N	Y	U	U						J203-02	12:00
NN0005	SW6010B	SW3050	N 0 1	ALUMINUM	12700	mg/kg		Y	Y								J203-03	19:44
				ANTIMONY	10.8	mg/kg	U	N	Y		UJ		08A				J203-03	19:44
				ARSENIC	6.78	mg/kg		Y	Y								J203-03	14:13
				BARIUM	107	mg/kg		Y	Y								J203-03	19:44
				BERYLLIUM	1.7	mg/kg		Y	Y								J203-03	19:44
				CADMIUM	1.08	mg/kg	U	N	Y		U						J203-03	19:44
				CALCIUM	691	mg/kg		Y	Y								J203-03	19:44
				CHROMIUM	17.2	mg/kg		Y	Y								J203-03	19:44
				COBALT	17.8	mg/kg		Y	Y								J203-03	19:44
				COPPER	15	mg/kg		Y	Y								J203-03	19:44
				IRON	35700	mg/kg		Y	Y								J203-03	19:44
				LEAD	14.3	mg/kg		Y	Y								J203-03	14:13
				MAGNESIUM	705	mg/kg		Y	Y								J203-03	19:44
				MANGANESE	964	mg/kg		Y	Y		J		08A				J203-03	19:44
				NICKEL	14.6	mg/kg		Y	Y								J203-03	19:44
				POTASSIUM	2310	mg/kg		Y	Y								J203-03	19:44
				SELENIUM	1.08	mg/kg	U	N	Y		U						J203-03	14:13
				SILVER	1.87	mg/kg	J	Y	Y		J		15				J203-03	19:44
				SODIUM	39.1	mg/kg	J	Y	Y		J		15				J203-03	19:44
				THALLIUM	2.17	mg/kg	U	N	Y		UJ		08A				J203-03	14:13
				VANADIUM	22.9	mg/kg		Y	Y								J203-03	19:44
				ZINC	36.8	mg/kg		Y	Y		J		13				J203-03	19:44
	SW7471A	TOTAL	N 0 1	MERCURY	.108	mg/kg	U	N	Y		U						J203-03	12:02
NN0006	SW6010B	SW3050	N 0 1	ALUMINUM	13600	mg/kg		Y	Y	P							J203-04	19:49
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A				J203-04	19:49
				ARSENIC	5.52	mg/kg		Y	Y	P							J203-04	14:18
				BARIUM	100	mg/kg		Y	Y	P							J203-04	19:49
				BERYLLIUM	.649	mg/kg	J	Y	Y	P	J		15				J203-04	19:49
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						J203-04	19:49
				CALCIUM	726	mg/kg		Y	Y	P							J203-04	19:49
				CHROMIUM	12.7	mg/kg		Y	Y	P							J203-04	19:49
				COBALT	4.35	mg/kg		Y	Y	P							J203-04	19:49
				COPPER	9.62	mg/kg		Y	Y	P							J203-04	19:49
				IRON	15900	mg/kg		Y	Y	P							J203-04	19:49

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0006	SW6010B	SW3050	N 0 1	LEAD	21.5	mg/kg		Y	Y	P							J203-04	14:18
				MAGNESIUM	749	mg/kg		Y	Y	P							J203-04	19:49
				MANGANESE	445	mg/kg		Y	Y	P	J		08A				J203-04	19:49
				NICKEL	6.46	mg/kg		Y	Y	P							J203-04	19:49
				POTASSIUM	829	mg/kg		Y	Y	P							J203-04	19:49
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						J203-04	14:18
				SILVER	2.27	mg/kg	U	N	Y	U	U						J203-04	19:49
				SODIUM	37.4	mg/kg	J	Y	Y	P	J		15				J203-04	19:49
				THALLIUM	2.27	mg/kg	U	N	Y	U	UJ		08A				J203-04	14:18
				VANADIUM	23.9	mg/kg		Y	Y	P							J203-04	19:49
				ZINC	25.4	mg/kg		Y	Y	P	J		13				J203-04	19:49
	SW7471A	TOTAL	N 0 1	MERCURY	.114	mg/kg	U	N	Y	U	U						J203-04	12:12
NN0007	SW6010B	SW3050	N 0 1	ALUMINUM	13500	mg/kg		Y	Y	P							J203-05	19:53
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A				J203-05	19:53
				ARSENIC	4.54	mg/kg		Y	Y	P							J203-05	14:23
				BARIUM	84.7	mg/kg		Y	Y	P							J203-05	19:53
				BERYLLIUM	.552	mg/kg	J	Y	Y	P	J		15				J203-05	19:53
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						J203-05	19:53
				CALCIUM	469	mg/kg		Y	Y	P							J203-05	19:53
				CHROMIUM	11.9	mg/kg		Y	Y	P							J203-05	19:53
				COBALT	3.63	mg/kg		Y	Y	P							J203-05	19:53
				COPPER	8.33	mg/kg		Y	Y	P							J203-05	19:53
				IRON	13400	mg/kg		Y	Y	P							J203-05	19:53
				LEAD	16	mg/kg		Y	Y	P							J203-05	14:23
				MAGNESIUM	784	mg/kg		Y	Y	P							J203-05	19:53
				MANGANESE	323	mg/kg		Y	Y	P	J		08A				J203-05	19:53
				NICKEL	6.69	mg/kg		Y	Y	P							J203-05	19:53
				POTASSIUM	867	mg/kg		Y	Y	P							J203-05	19:53
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						J203-05	14:23
				SILVER	2.22	mg/kg	U	N	Y	U	U						J203-05	19:53
				SODIUM	38.3	mg/kg	J	Y	Y	P	J		15				J203-05	19:53
				THALLIUM	2.22	mg/kg	U	N	Y	U	UJ		08A				J203-05	14:23
				VANADIUM	21.9	mg/kg		Y	Y	P							J203-05	19:53
				ZINC	24.3	mg/kg		Y	Y	P	J		13				J203-05	19:53
	SW7471A	TOTAL	N 0 1	MERCURY	.111	mg/kg	U	N	Y	U	U						J203-05	12:14
NN0012	SW6010B	SW3050	N 0 1	ALUMINUM	23500	mg/kg		Y	Y	P							J203-06	19:58
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A				J203-06	19:58
				ARSENIC	4.7	mg/kg		Y	Y	P							J203-06	14:28
				BARIUM	171	mg/kg		Y	Y	P							J203-06	19:58
				BERYLLIUM	.756	mg/kg	J	Y	Y	P	J		15				J203-06	19:58

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0012	SW6010B	SW3050	N 0 1	CADMIUM	1.11	mg/kg	U	N	Y	U	U						J203-06	19:58
				CALCIUM	422	mg/kg		Y	Y	P							J203-06	19:58
				CHROMIUM	22.7	mg/kg		Y	Y	P							J203-06	19:58
				COBALT	5.16	mg/kg		Y	Y	P							J203-06	19:58
				COPPER	16.6	mg/kg		Y	Y	P							J203-06	19:58
				IRON	30900	mg/kg		Y	Y	P							J203-06	19:58
				LEAD	14.6	mg/kg		Y	Y	P							J203-06	14:28
				MAGNESIUM	1090	mg/kg		Y	Y	P							J203-06	19:58
				MANGANESE	578	mg/kg		Y	Y	P	J		08A				J203-06	19:58
				NICKEL	14	mg/kg		Y	Y	P							J203-06	19:58
				POTASSIUM	2370	mg/kg		Y	Y	P							J203-06	19:58
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						J203-06	14:28
				SILVER	1.32	mg/kg	J	Y	Y	P	J		15				J203-06	19:58
				SODIUM	46.3	mg/kg	J	Y	Y	P	J		15				J203-06	19:58
				THALLIUM	2.22	mg/kg	U	N	Y	U	UJ		08A				J203-06	14:28
				VANADIUM	32	mg/kg		Y	Y	P							J203-06	19:58
				ZINC	42.4	mg/kg		Y	Y	P	J		13				J203-06	19:58
	SW7471A	TOTAL	N 0 1	MERCURY	.048	mg/kg	J	Y	Y	P	J		15				J203-06	12:17
NN0013	SW6010B	SW3050	N 0 1	ALUMINUM	16500	mg/kg		Y	Y	P							J203-07	20:03
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A				J203-07	20:03
				ARSENIC	2.17	mg/kg		Y	Y	P							J203-07	14:33
				BARIUM	82.8	mg/kg		Y	Y	P							J203-07	20:03
				BERYLLIUM	.457	mg/kg	J	Y	Y	P	J		15				J203-07	20:03
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						J203-07	20:03
				CALCIUM	317	mg/kg		Y	Y	P							J203-07	20:03
				CHROMIUM	10.8	mg/kg		Y	Y	P							J203-07	20:03
				COBALT	2.69	mg/kg		Y	Y	P							J203-07	20:03
				COPPER	9.64	mg/kg		Y	Y	P							J203-07	20:03
				IRON	13400	mg/kg		Y	Y	P							J203-07	20:03
				LEAD	7.16	mg/kg		Y	Y	P							J203-07	14:33
				MAGNESIUM	882	mg/kg		Y	Y	P							J203-07	20:03
				MANGANESE	48.6	mg/kg		Y	Y	P	J		08A				J203-07	20:03
				NICKEL	7.08	mg/kg		Y	Y	P							J203-07	20:03
				POTASSIUM	1890	mg/kg		Y	Y	P							J203-07	20:03
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						J203-07	14:33
				SILVER	2.28	mg/kg	U	N	Y	U	U						J203-07	20:03
				SODIUM	36.5	mg/kg	J	Y	Y	P	J		15				J203-07	20:03
				THALLIUM	2.28	mg/kg	U	N	Y	U	UJ		08A				J203-07	14:33
				VANADIUM	18.7	mg/kg		Y	Y	P							J203-07	20:03
				ZINC	21.8	mg/kg		Y	Y	P	J		13				J203-07	20:03

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0013	SW7471A	TOTAL	N 0 1	MERCURY	.114	mg/kg	U	N	Y	U	U						J203-07	12:19
NN0014	SW6010B	SW3050	N 0 1	ALUMINUM	20600	mg/kg		Y	Y	P							J203-08	20:17
				ANTIMONY	11.9	mg/kg	U	N	Y	U	UJ		08A				J203-08	20:17
				ARSENIC	11.3	mg/kg		Y	Y	P							J203-08	14:38
				BARIUM	457	mg/kg		Y	Y	P							J203-08	20:17
				BERYLLIUM	1.39	mg/kg		Y	Y	P							J203-08	20:17
				CADMIUM	1.19	mg/kg	U	N	Y	U	U						J203-08	20:17
				CALCIUM	643	mg/kg		Y	Y	P							J203-08	20:17
				CHROMIUM	21.2	mg/kg		Y	Y	P							J203-08	20:17
				COBALT	27	mg/kg		Y	Y	P							J203-08	20:17
				COPPER	15.7	mg/kg		Y	Y	P							J203-08	20:17
				IRON	37500	mg/kg		Y	Y	P							J203-08	20:17
				LEAD	24.2	mg/kg		Y	Y	P							J203-08	14:38
				MAGNESIUM	963	mg/kg		Y	Y	P							J203-08	20:17
				MANGANESE	3940	mg/kg		Y	Y	P	J		08A				J203-08	20:17
				NICKEL	17.7	mg/kg		Y	Y	P							J203-08	20:17
				POTASSIUM	1160	mg/kg		Y	Y	P							J203-08	20:17
				SELENIUM	1.19	mg/kg	U	N	Y	U	U						J203-08	14:38
				SILVER	1.59	mg/kg	J	Y	Y	P	J		15				J203-08	20:17
				SODIUM	43	mg/kg	J	Y	Y	P	J		15				J203-08	20:17
				THALLIUM	2.38	mg/kg	U	N	Y	U	UJ		08A				J203-08	14:38
				VANADIUM	37.2	mg/kg		Y	Y	P							J203-08	20:17
				ZINC	55.5	mg/kg		Y	Y	P	J		13				J203-08	20:17
	SW7471A	TOTAL	N 0 1	MERCURY	.0332	mg/kg	J	Y	Y	P	J		15				J203-08	12:22
NN0015	SW6010B	SW3050	N 0 1	ALUMINUM	32800	mg/kg		Y	Y	P							J203-09	20:22
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				J203-09	20:22
				ARSENIC	4.93	mg/kg		Y	Y	P							J203-09	14:44
				BARIUM	166	mg/kg		Y	Y	P							J203-09	20:22
				BERYLLIUM	1.12	mg/kg	J	Y	Y	P	J		15				J203-09	20:22
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						J203-09	20:22
				CALCIUM	903	mg/kg		Y	Y	P							J203-09	20:22
				CHROMIUM	24.1	mg/kg		Y	Y	P							J203-09	20:22
				COBALT	12.3	mg/kg		Y	Y	P							J203-09	20:22
				COPPER	16.5	mg/kg		Y	Y	P							J203-09	20:22
				IRON	22900	mg/kg		Y	Y	P							J203-09	20:22
				LEAD	14.6	mg/kg		Y	Y	P							J203-09	14:44
				MAGNESIUM	1490	mg/kg		Y	Y	P							J203-09	20:22
				MANGANESE	983	mg/kg		Y	Y	P	J		08A				J203-09	20:22
				NICKEL	17.8	mg/kg		Y	Y	P							J203-09	20:22
				POTASSIUM	2280	mg/kg		Y	Y	P							J203-09	20:22

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0015	SW6010B	SW3050	N 0 1	SELENIUM	1.16	mg/kg	U	N	Y	U	U						J203-09	14:44
				SILVER	1.33	mg/kg	J	Y	Y	P	J		15				J203-09	20:22
				SODIUM	51.3	mg/kg	J	Y	Y	P	J		15				J203-09	20:22
				THALLIUM	2.33	mg/kg	U	N	Y	U	UJ		08A				J203-09	14:44
				VANADIUM	40.6	mg/kg		Y	Y	P							J203-09	20:22
				ZINC	49.6	mg/kg		Y	Y	P	J		13				J203-09	20:22
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						J203-09	12:25
NN0049	SW6010B	SW3050	N 0 1	ALUMINUM	17800	mg/kg		Y	Y	P							J203-10	20:27
				ANTIMONY	12.5	mg/kg	U	N	Y	U	UJ		08A				J203-10	20:27
				ARSENIC	6.38	mg/kg		Y	Y	P							J203-10	14:49
				BARIUM	108	mg/kg		Y	Y	P							J203-10	20:27
				BERYLLIUM	.64	mg/kg	J	Y	Y	P	J		15				J203-10	20:27
				CADMIUM	1.25	mg/kg	U	N	Y	U	U						J203-10	20:27
				CALCIUM	500	mg/kg		Y	Y	P							J203-10	20:27
				CHROMIUM	22.5	mg/kg		Y	Y	P							J203-10	20:27
				COBALT	4.82	mg/kg		Y	Y	P							J203-10	20:27
				COPPER	12	mg/kg		Y	Y	P							J203-10	20:27
				IRON	19800	mg/kg		Y	Y	P							J203-10	20:27
				LEAD	13.7	mg/kg		Y	Y	P							J203-10	14:49
				MAGNESIUM	1140	mg/kg		Y	Y	P							J203-10	20:27
				MANGANESE	134	mg/kg		Y	Y	P	J		08A				J203-10	20:27
				NICKEL	7.69	mg/kg		Y	Y	P							J203-10	20:27
				POTASSIUM	1930	mg/kg		Y	Y	P							J203-10	20:27
				SELENIUM	1.25	mg/kg	U	N	Y	U	U						J203-10	14:49
				SILVER	2.51	mg/kg	U	N	Y	U	U						J203-10	20:27
				SODIUM	49.2	mg/kg	J	Y	Y	P	J		15				J203-10	20:27
				THALLIUM	2.51	mg/kg	U	N	Y	U	UJ		08A				J203-10	14:49
				VANADIUM	34.9	mg/kg		Y	Y	P							J203-10	20:27
				ZINC	26.4	mg/kg		Y	Y	P	J		13				J203-10	20:27
	SW7471A	TOTAL	N 0 1	MERCURY	.125	mg/kg	U	N	Y	U	U						J203-10	12:27
NN0050	SW6010B	SW3050	N 0 1	ALUMINUM	27400	mg/kg		Y	Y	P							J203-11	20:31
				ANTIMONY	12	mg/kg	U	N	Y	U	UJ		08A				J203-11	20:31
				ARSENIC	7.04	mg/kg		Y	Y	P							J203-11	14:54
				BARIUM	142	mg/kg		Y	Y	P							J203-11	20:31
				BERYLLIUM	.746	mg/kg	J	Y	Y	P	J		15				J203-11	20:31
				CADMIUM	1.2	mg/kg	U	N	Y	U	U						J203-11	20:31
				CALCIUM	1420	mg/kg		Y	Y	P							J203-11	20:31
				CHROMIUM	25.2	mg/kg		Y	Y	P							J203-11	20:31
				COBALT	10.6	mg/kg		Y	Y	P							J203-11	20:31
				COPPER	17.5	mg/kg		Y	Y	P							J203-11	20:31

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0050	SW6010B	SW3050	N 0 1	IRON	23500	mg/kg		Y	Y	P							J203-11	20:31
				LEAD	14	mg/kg		Y	Y	P							J203-11	14:54
				MAGNESIUM	1870	mg/kg		Y	Y	P							J203-11	20:31
				MANGANESE	250	mg/kg		Y	Y	P	J		08A				J203-11	20:31
				NICKEL	16	mg/kg		Y	Y	P							J203-11	20:31
				POTASSIUM	2740	mg/kg		Y	Y	P							J203-11	20:31
				SELENIUM	1.2	mg/kg	U	N	Y	U	U						J203-11	14:54
				SILVER	2.41	mg/kg	U	N	Y	U	U						J203-11	20:31
				SODIUM	78.3	mg/kg	J	Y	Y	P	J		15				J203-11	20:31
				THALLIUM	2.41	mg/kg	U	N	Y	U	UJ		08A				J203-11	14:54
				VANADIUM	44.6	mg/kg		Y	Y	P							J203-11	20:31
				ZINC	39.6	mg/kg		Y	Y	P	J		13				J203-11	20:31
	SW7471A	TOTAL	N 0 1	MERCURY	.12	mg/kg	U	N	Y	U	U						J203-11	12:29
NN0051	SW6010B	SW3050	N 0 1	ALUMINUM	28800	mg/kg		Y	Y	P							J203-12	20:36
				ANTIMONY	12.3	mg/kg	U	N	Y	U	UJ		08A				J203-12	20:36
				ARSENIC	4.9	mg/kg		Y	Y	P							J203-12	14:59
				BARIUM	147	mg/kg		Y	Y	P							J203-12	20:36
				BERYLLIUM	1.17	mg/kg	J	Y	Y	P	J		15				J203-12	20:36
				CADMIUM	1.23	mg/kg	U	N	Y	U	U						J203-12	20:36
				CALCIUM	2030	mg/kg		Y	Y	P							J203-12	20:36
				CHROMIUM	25.6	mg/kg		Y	Y	P							J203-12	20:36
				COBALT	10.9	mg/kg		Y	Y	P							J203-12	20:36
				COPPER	14.2	mg/kg		Y	Y	P							J203-12	20:36
				IRON	19200	mg/kg		Y	Y	P							J203-12	20:36
				LEAD	18.9	mg/kg		Y	Y	P							J203-12	14:59
				MAGNESIUM	1740	mg/kg		Y	Y	P							J203-12	20:36
				MANGANESE	427	mg/kg		Y	Y	P	J		08A				J203-12	20:36
				NICKEL	24	mg/kg		Y	Y	P							J203-12	20:36
				POTASSIUM	2530	mg/kg		Y	Y	P							J203-12	20:36
				SELENIUM	1.23	mg/kg	U	N	Y	U	U						J203-12	14:59
				SILVER	2.45	mg/kg	U	N	Y	U	U						J203-12	20:36
				SODIUM	64.9	mg/kg	J	Y	Y	P	J		15				J203-12	20:36
				THALLIUM	2.45	mg/kg	U	N	Y	U	UJ		08A				J203-12	14:59
				VANADIUM	43.5	mg/kg		Y	Y	P							J203-12	20:36
				ZINC	46.2	mg/kg		Y	Y	P	J		13				J203-12	20:36
	SW7471A	TOTAL	N 0 1	MERCURY	.040	mg/kg	J	Y	Y	P	J		15				J203-12	12:32
NN0052	SW6010B	SW3050	N 0 1	ALUMINUM	50200	mg/kg		Y	Y	P							J203-13	20:41
				ANTIMONY	12.2	mg/kg	U	N	Y	U	UJ		08A				J203-13	20:41
				ARSENIC	10.1	mg/kg		Y	Y	P							J203-13	15:15
				BARIUM	267	mg/kg		Y	Y	P							J203-13	20:41

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0052	SW6010B	SW3050	N 0 1	BERYLLIUM	2.48	mg/kg		Y	Y	P							J203-13	20:41
				CADMIUM	1.22	mg/kg	U	N	Y	U	U						J203-13	20:41
				CALCIUM	3330	mg/kg		Y	Y	P							J203-13	20:41
				CHROMIUM	55.3	mg/kg		Y	Y	P							J203-13	20:41
				COBALT	13.9	mg/kg		Y	Y	P							J203-13	20:41
				COPPER	16.5	mg/kg		Y	Y	P							J203-13	20:41
				IRON	30600	mg/kg		Y	Y	P							J203-13	20:41
				LEAD	22.7	mg/kg		Y	Y	P							J203-13	15:15
				MAGNESIUM	3220	mg/kg		Y	Y	P							J203-13	20:41
				MANGANESE	444	mg/kg		Y	Y	P	J		08A				J203-13	20:41
				NICKEL	48	mg/kg		Y	Y	P							J203-13	20:41
				POTASSIUM	4760	mg/kg		Y	Y	P							J203-13	20:41
				SELENIUM	1.14	mg/kg	J	Y	Y	P	J		15				J203-13	15:15
				SILVER	1.5	mg/kg	J	Y	Y	P	J		15				J203-13	20:41
				SODIUM	127	mg/kg		Y	Y	P							J203-13	20:41
				THALLIUM	2.43	mg/kg	U	N	Y	U	UJ		08A				J203-13	15:15
				VANADIUM	78.9	mg/kg		Y	Y	P							J203-13	20:41
				ZINC	72.4	mg/kg		Y	Y	P	J		13				J203-13	20:41
	SW7471A	TOTAL	N 0 1	MERCURY	.044	mg/kg	J	Y	Y	P	J		15				J203-13	12:42
NN0057	SW6010B	SW3050	N 0 1	ALUMINUM	24100	mg/kg		Y	Y	P							J203-14	20:46
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				J203-14	20:46
				ARSENIC	6.48	mg/kg		Y	Y	P							J203-14	15:20
				BARIUM	112	mg/kg		Y	Y	P							J203-14	20:46
				BERYLLIUM	1.07	mg/kg	J	Y	Y	P	J		15				J203-14	20:46
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						J203-14	20:46
				CALCIUM	901	mg/kg		Y	Y	P							J203-14	20:46
				CHROMIUM	35.9	mg/kg		Y	Y	P							J203-14	20:46
				COBALT	14	mg/kg		Y	Y	P							J203-14	20:46
				COPPER	12.8	mg/kg		Y	Y	P							J203-14	20:46
				IRON	23900	mg/kg		Y	Y	P							J203-14	20:46
				LEAD	18.4	mg/kg		Y	Y	P							J203-14	15:20
				MAGNESIUM	1720	mg/kg		Y	Y	P							J203-14	20:46
				MANGANESE	939	mg/kg		Y	Y	P	J		08A				J203-14	20:46
				NICKEL	17.1	mg/kg		Y	Y	P							J203-14	20:46
				POTASSIUM	3200	mg/kg		Y	Y	P							J203-14	20:46
				SELENIUM	.577	mg/kg	J	Y	Y	P	J		15				J203-14	15:20
				SILVER	2.32	mg/kg	U	N	Y	U	U						J203-14	20:46
				SODIUM	52	mg/kg	J	Y	Y	P	J		15				J203-14	20:46
				THALLIUM	2.32	mg/kg	U	N	Y	U	UJ		08A				J203-14	15:20
				VANADIUM	37.7	mg/kg		Y	Y	P							J203-14	20:46

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0057	SW6010B	SW3050	N 0 1	ZINC	38.9	mg/kg		Y	Y	P	J		13				J203-14	20:46
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						J203-14	12:44
NN0058	SW6010B	SW3050	N 0 1	ALUMINUM	57700	mg/kg		Y	Y	P							J203-15	20:50
				ANTIMONY	13.1	mg/kg	U	N	Y	U	UJ		08A				J203-15	20:50
				ARSENIC	27.2	mg/kg		Y	Y	P							J203-15	15:26
				BARIUM	168	mg/kg		Y	Y	P							J203-15	20:50
				BERYLLIUM	1.18	mg/kg	J	Y	Y	P	J		15				J203-15	20:50
				CADMIUM	1.31	mg/kg	U	N	Y	U	U						J203-15	20:50
				CALCIUM	2060	mg/kg		Y	Y	P							J203-15	20:50
				CHROMIUM	48	mg/kg		Y	Y	P							J203-15	20:50
				COBALT	8.2	mg/kg		Y	Y	P							J203-15	20:50
				COPPER	48.2	mg/kg		Y	Y	P							J203-15	20:50
				IRON	50900	mg/kg		Y	Y	P							J203-15	20:50
				LEAD	17.6	mg/kg		Y	Y	P							J203-15	15:26
				MAGNESIUM	2900	mg/kg		Y	Y	P							J203-15	20:50
				MANGANESE	41.1	mg/kg		Y	Y	P	J		08A				J203-15	20:50
				NICKEL	46.8	mg/kg		Y	Y	P							J203-15	20:50
				POTASSIUM	4880	mg/kg		Y	Y	P							J203-15	20:50
				SELENIUM	1.05	mg/kg	J	Y	Y	P	J		15				J203-15	15:26
				SILVER	2.13	mg/kg	J	Y	Y	P	J		15				J203-15	20:50
				SODIUM	151	mg/kg		Y	Y	P							J203-15	20:50
				THALLIUM	2.61	mg/kg	U	N	Y	U	UJ		08A				J203-15	15:26
				VANADIUM	109	mg/kg		Y	Y	P							J203-15	20:50
				ZINC	82.2	mg/kg		Y	Y	P	J		13				J203-15	20:50
	SW7471A	TOTAL	N 0 1	MERCURY	.140	mg/kg		Y	Y	P							J203-15	12:47
NN0059	SW6010B	SW3050	N 0 1	ALUMINUM	13700	mg/kg		Y	Y	P							J203-16	20:55
				ANTIMONY	10.9	mg/kg	U	N	Y	U	UJ		08A				J203-16	20:55
				ARSENIC	2.86	mg/kg		Y	Y	P							J203-16	15:31
				BARIUM	68.1	mg/kg		Y	Y	P							J203-16	20:55
				BERYLLIUM	.455	mg/kg	J	Y	Y	P	J		15				J203-16	20:55
				CADMIUM	1.09	mg/kg	U	N	Y	U	U						J203-16	20:55
				CALCIUM	4620	mg/kg		Y	Y	P							J203-16	20:55
				CHROMIUM	15.4	mg/kg		Y	Y	P							J203-16	20:55
				COBALT	5.35	mg/kg		Y	Y	P							J203-16	20:55
				COPPER	9.5	mg/kg		Y	Y	P							J203-16	20:55
				IRON	11800	mg/kg		Y	Y	P							J203-16	20:55
				LEAD	24.4	mg/kg		Y	Y	P							J203-16	15:31
				MAGNESIUM	1760	mg/kg		Y	Y	P							J203-16	20:55
				MANGANESE	265	mg/kg		Y	Y	P	J		08A				J203-16	20:55
				NICKEL	7.75	mg/kg		Y	Y	P							J203-16	20:55

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0059	SW6010B	SW3050	N 0 1	POTASSIUM	1340	mg/kg		Y	Y	P							J203-16	20:55
				SELENIUM	1.09	mg/kg	U	N	Y	U	U						J203-16	15:31
				SILVER	2.18	mg/kg	U	N	Y	U	U						J203-16	20:55
				SODIUM	47.2	mg/kg	J	Y	Y	P	J		15				J203-16	20:55
				THALLIUM	2.18	mg/kg	U	N	Y	U	UJ		08A				J203-16	15:31
				VANADIUM	19.9	mg/kg		Y	Y	P							J203-16	20:55
				ZINC	21.9	mg/kg		Y	Y	P	J		13				J203-16	20:55
	SW7471A	TOTAL	N 0 1	MERCURY	.109	mg/kg	U	N	Y	U	U						J203-16	12:49
NN0060	SW6010B	SW3050	N 0 1	ALUMINUM	11800	mg/kg		Y	Y								J203-17	21:00
				ANTIMONY	11.2	mg/kg	U	N	Y		UJ		08A				J203-17	21:00
				ARSENIC	3.01	mg/kg		Y	Y								J203-17	15:36
				BARIUM	54.2	mg/kg		Y	Y								J203-17	21:00
				BERYLLIUM	.377	mg/kg	J	Y	Y		J		15				J203-17	21:00
				CADMIUM	1.12	mg/kg	U	N	Y		U						J203-17	21:00
				CALCIUM	4200	mg/kg		Y	Y								J203-17	21:00
				CHROMIUM	16.5	mg/kg		Y	Y								J203-17	21:00
				COBALT	4.13	mg/kg		Y	Y								J203-17	21:00
				COPPER	9.52	mg/kg		Y	Y								J203-17	21:00
				IRON	11600	mg/kg		Y	Y								J203-17	21:00
				LEAD	25.9	mg/kg		Y	Y								J203-17	15:36
				MAGNESIUM	1380	mg/kg		Y	Y								J203-17	21:00
				MANGANESE	221	mg/kg		Y	Y		J		08A				J203-17	21:00
				NICKEL	6.88	mg/kg		Y	Y								J203-17	21:00
				POTASSIUM	1020	mg/kg		Y	Y								J203-17	21:00
				SELENIUM	1.12	mg/kg	U	N	Y		U						J203-17	15:36
				SILVER	2.23	mg/kg	U	N	Y		U						J203-17	21:00
				SODIUM	34.9	mg/kg	J	Y	Y		J		15				J203-17	21:00
				THALLIUM	2.23	mg/kg	U	N	Y		UJ		08A				J203-17	15:36
				VANADIUM	17.6	mg/kg		Y	Y								J203-17	21:00
				ZINC	21.4	mg/kg		Y	Y		J		13				J203-17	21:00
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N	Y		U						J203-17	12:52
NN0061	SW6010B	SW3050	N 0 1	ALUMINUM	30000	mg/kg		Y	Y	P							J203-18	21:24
				ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				J203-18	21:24
				ARSENIC	5.98	mg/kg		Y	Y	P							J203-18	15:41
				BARIUM	150	mg/kg		Y	Y	P							J203-18	21:24
				BERYLLIUM	.936	mg/kg	J	Y	Y	P	J		15				J203-18	21:24
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						J203-18	21:24
				CALCIUM	455	mg/kg		Y	Y	P							J203-18	21:24
				CHROMIUM	25.8	mg/kg		Y	Y	P							J203-18	21:24
				COBALT	6.99	mg/kg		Y	Y	P							J203-18	21:24

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0061	SW6010B	SW3050	N 0 1	COPPER	21	mg/kg		Y	Y	P							J203-18	21:24
				IRON	25500	mg/kg		Y	Y	P							J203-18	21:24
				LEAD	9.79	mg/kg		Y	Y	P							J203-18	15:41
				MAGNESIUM	2080	mg/kg		Y	Y	P							J203-18	21:24
				MANGANESE	148	mg/kg		Y	Y	P	J		08A				J203-18	21:24
				NICKEL	17.2	mg/kg		Y	Y	P							J203-18	21:24
				POTASSIUM	5230	mg/kg		Y	Y	P							J203-18	21:24
				SELENIUM	.57	mg/kg	J	Y	Y	P	J		15				J203-18	15:41
				SILVER	2.37	mg/kg	U	N	Y	U	U						J203-18	21:24
				SODIUM	62.7	mg/kg	J	Y	Y	P	J		15				J203-18	21:24
				THALLIUM	2.37	mg/kg	U	N	Y	U	UJ		08A				J203-18	15:41
				VANADIUM	50.2	mg/kg		Y	Y	P							J203-18	21:24
				ZINC	43.2	mg/kg		Y	Y	P	J		13				J203-18	21:24
	SW7471A	TOTAL	N 0 1	MERCURY	.118	mg/kg	U	N	Y	U	U						J203-18	12:54
NN0064	SW6010B	SW3050	N 0 1	ALUMINUM	22000	mg/kg		Y	Y	P							J203-19	21:29
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				J203-19	21:29
				ARSENIC	8.07	mg/kg		Y	Y	P							J203-19	15:46
				BARIUM	97.3	mg/kg		Y	Y	P							J203-19	21:29
				BERYLLIUM	.688	mg/kg	J	Y	Y	P	J		15				J203-19	21:29
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						J203-19	21:29
				CALCIUM	1360	mg/kg		Y	Y	P							J203-19	21:29
				CHROMIUM	27.4	mg/kg		Y	Y	P							J203-19	21:29
				COBALT	10.9	mg/kg		Y	Y	P							J203-19	21:29
				COPPER	11.1	mg/kg		Y	Y	P							J203-19	21:29
				IRON	23600	mg/kg		Y	Y	P							J203-19	21:29
				LEAD	23.6	mg/kg		Y	Y	P							J203-19	15:46
				MAGNESIUM	1150	mg/kg		Y	Y	P							J203-19	21:29
				MANGANESE	299	mg/kg		Y	Y	P	J		08A				J203-19	21:29
				NICKEL	11.7	mg/kg		Y	Y	P							J203-19	21:29
				POTASSIUM	1790	mg/kg		Y	Y	P							J203-19	21:29
				SELENIUM	.761	mg/kg	J	Y	Y	P	J		15				J203-19	15:46
				SILVER	1.95	mg/kg	J	Y	Y	P	J		15				J203-19	21:29
				SODIUM	61.4	mg/kg	J	Y	Y	P	J		15				J203-19	21:29
				THALLIUM	2.32	mg/kg	U	N	Y	U	UJ		08A				J203-19	15:46
				VANADIUM	41.7	mg/kg		Y	Y	P							J203-19	21:29
				ZINC	38.2	mg/kg		Y	Y	P	J		13				J203-19	21:29
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						J203-19	12:57
NN0065	SW6010B	SW3050	N 0 1	ALUMINUM	24800	mg/kg		Y	Y	P							J203-20	21:19
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				J203-20	21:19
				ARSENIC	6.6	mg/kg		Y	Y	P							J203-20	13:42

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																				
NN0065	SW6010B	SW3050	N	0	1	BARIUM	90.6	mg/kg		Y	Y	P							J203-20	21:19
						BERYLLIUM	.626	mg/kg	J	Y	Y	P	J		15				J203-20	21:19
						CADMIUM	1.16	mg/kg	U	N	Y	U	U						J203-20	21:19
						CALCIUM	981	mg/kg		Y	Y	P							J203-20	21:19
						CHROMIUM	27.8	mg/kg		Y	Y	P							J203-20	21:19
						COBALT	9.1	mg/kg		Y	Y	P							J203-20	21:19
						COPPER	8.38	mg/kg		Y	Y	P							J203-20	21:19
						IRON	21600	mg/kg		Y	Y	P							J203-20	21:19
						LEAD	9.4	mg/kg		Y	Y	P							J203-20	13:42
						MAGNESIUM	1270	mg/kg		Y	Y	P							J203-20	21:19
						MANGANESE	116	mg/kg		Y	Y	P	J		08A				J203-20	21:19
						NICKEL	14.7	mg/kg		Y	Y	P							J203-20	21:19
						POTASSIUM	1680	mg/kg		Y	Y	P							J203-20	21:19
						SELENIUM	1.16	mg/kg	U	N	Y	U	U						J203-20	13:42
						SILVER	2.32	mg/kg	U	N	Y	U	U						J203-20	21:19
						SODIUM	54.8	mg/kg	J	Y	Y	P	J		15				J203-20	21:19
						THALLIUM	2.32	mg/kg	U	N	Y	U	UJ		08A				J203-20	13:42
						VANADIUM	37.7	mg/kg		Y	Y	P							J203-20	21:19
						ZINC	37.6	mg/kg		Y	Y	P	J		13				J203-20	21:19
	SW7471A	TOTAL	N	0	1	MERCURY	.116	mg/kg	U	N	Y	U	U						J203-20	11:45
NN0003	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						HMX	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						RDX	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-01	18:23
NN0004	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-02	19:02

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0004	SW8330	METHOD	N 0 1	2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
				HMX	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
				RDX	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
				TETRYL	.4	mg/kg	U	N	Y	U	U						J203-02	19:02
NN0005	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						J203-03	19:41
				1,3-DNB	.4	mg/kg	U	N	Y		U						J203-03	19:41
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						J203-03	19:41
				2,4-DNT	.4	mg/kg	U	N	Y		U						J203-03	19:41
				2,6-DNT	.4	mg/kg	U	N	Y		U						J203-03	19:41
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						J203-03	19:41
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J203-03	19:41
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J203-03	19:41
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						J203-03	19:41
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J203-03	19:41
				HMX	.4	mg/kg	U	N	Y		U						J203-03	19:41
				NITROBENZENE	.4	mg/kg	U	N	Y		U						J203-03	19:41
				RDX	.4	mg/kg	U	N	Y		U						J203-03	19:41
				TETRYL	.4	mg/kg	U	N	Y		U						J203-03	19:41
NN0006	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				HMX	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				RDX	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
				TETRYL	.4	mg/kg	U	N	Y	U	U						J203-04	20:59
NN0007	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-05	21:38

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																				
NN0007	SW8330	METHOD	N	0	1	2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
						HMX	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
						RDX	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-05	21:38
NN0012	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						HMX	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						RDX	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-06	22:17
NN0013	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						HMX	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						RDX	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-07	22:56
NN0014	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-08	23:35

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																				
NN0014	SW8330	METHOD	N	0	1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						HMX	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						RDX	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-08	23:35
NN0015	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						HMX	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						RDX	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-09	00:14
NN0049	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						HMX	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						RDX	.4	mg/kg	U	N	Y	U	U						J203-10	00:53
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-10	00:53

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																				
NN0050	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						HMX	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						RDX	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-11	01:32
NN0051	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						HMX	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						RDX	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-12	02:11
NN0052	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						HMX	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-13	02:50

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																				
NN0052	SW8330	METHOD	N	0	1	RDX	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-13	02:50
NN0057	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						HMX	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						RDX	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-14	04:08
NN0058	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						HMX	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						RDX	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
						TETRYL	.4	mg/kg	U	N	Y	U	U						J203-15	04:48
NN0059	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-16	05:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0059	SW8330	METHOD	N 0 1	HMX	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
				RDX	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
				TETRYL	.4	mg/kg	U	N	Y	U	U						J203-16	05:27
NN0060	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						J203-17	06:06
				1,3-DNB	.4	mg/kg	U	N	Y		U						J203-17	06:06
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						J203-17	06:06
				2,4-DNT	.4	mg/kg	U	N	Y		U						J203-17	06:06
				2,6-DNT	.4	mg/kg	U	N	Y		U						J203-17	06:06
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						J203-17	06:06
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J203-17	06:06
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J203-17	06:06
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						J203-17	06:06
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J203-17	06:06
				HMX	.4	mg/kg	U	N	Y		U						J203-17	06:06
				NITROBENZENE	.4	mg/kg	U	N	Y		U						J203-17	06:06
				RDX	.4	mg/kg	U	N	Y		U						J203-17	06:06
				TETRYL	.4	mg/kg	U	N	Y		U						J203-17	06:06
NN0061	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				HMX	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				RDX	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
				TETRYL	.4	mg/kg	U	N	Y	U	U						J203-18	06:45
NN0064	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-19	07:24

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-01																		
NN0064	SW8330	METHOD	N 0 1	4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				HMX	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				RDX	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
				TETRYL	.4	mg/kg	U	N	Y	U	U						J203-19	07:24
NN0065	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				HMX	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				RDX	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
				TETRYL	.4	mg/kg	U	N	Y	U	U						J203-20	08:03
1083Q-02																		
NN0078	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						J204-09	01:37
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						J204-09	01:37
				2,4-D	.012	mg/kg	U	N	Y	U	U						J204-09	01:37
				2,4-DB	.023	mg/kg	U	N	Y	U	U						J204-09	01:37
				DALAPON	.023	mg/kg	U	N	Y	U	UJ		05B	11A			J204-09	01:37
				DICAMBA	.023	mg/kg	U	N	Y	U	U						J204-09	01:37
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						J204-09	01:37
				DINOSEB	.012	mg/kg	U	N	Y	U	U						J204-09	01:37
				MCPA	2.3	mg/kg	U	N	Y	U	U						J204-09	01:37
				MCPP	2.3	mg/kg	U	N	Y	U	U						J204-09	01:37
NN0079	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						J204-10	02:15
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						J204-10	02:15
				2,4-D	.012	mg/kg	U	N	Y	U	U						J204-10	02:15
				2,4-DB	.024	mg/kg	U	N	Y	U	U						J204-10	02:15
				DALAPON	.024	mg/kg	U	N	Y	U	UJ		05B	11A			J204-10	02:15
				DICAMBA	.024	mg/kg	U	N	Y	U	U						J204-10	02:15
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						J204-10	02:15
				DINOSEB	.012	mg/kg	U	N	Y	U	U						J204-10	02:15

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																				
NN0079	SW8151A	METHOD	N	0	1	MCPA	2.4	mg/kg	U	N	Y	U	U						J204-10	02:15
						MCPP	2.4	mg/kg	U	N	Y	U	U						J204-10	02:15
NN0084	SW8151A	METHOD	N	0	1	2,4,5-T	.013	mg/kg	U	N	Y	U	U						J204-13	02:53
						2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U						J204-13	02:53
						2,4-D	.013	mg/kg	U	N	Y	U	U						J204-13	02:53
						2,4-DB	.025	mg/kg	U	N	Y	U	U						J204-13	02:53
						DALAPON	.025	mg/kg	U	N	Y	U	UJ		05B	11A			J204-13	02:53
						DICAMBA	.025	mg/kg	U	N	Y	U	U						J204-13	02:53
						DICHLOROPROP	.013	mg/kg	U	N	Y	U	U						J204-13	02:53
						DINOSEB	.013	mg/kg	U	N	Y	U	U						J204-13	02:53
						MCPA	2.5	mg/kg	U	N	Y	U	U						J204-13	02:53
						MCPP	2.5	mg/kg	U	N	Y	U	U						J204-13	02:53
NN0085	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						J204-14	03:30
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						J204-14	03:30
						2,4-D	.012	mg/kg	U	N	Y	U	U						J204-14	03:30
						2,4-DB	.024	mg/kg	U	N	Y	U	U						J204-14	03:30
						DALAPON	.024	mg/kg	U	N	Y	U	UJ		05B	11A			J204-14	03:30
						DICAMBA	.024	mg/kg	U	N	Y	U	U						J204-14	03:30
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						J204-14	03:30
						DINOSEB	.012	mg/kg	U	N	Y	U	U						J204-14	03:30
						MCPA	2.4	mg/kg	U	N	Y	U	U						J204-14	03:30
						MCPP	2.4	mg/kg	U	N	Y	U	U						J204-14	03:30
NN0078	SW8081A	SW3550	N	0	1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						J204-09	20:22
						4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						J204-09	20:22
						4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						J204-09	20:22
						ALDRIN	.0023	mg/kg	U	N	Y	U	U						J204-09	20:22
						ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						J204-09	20:22
						ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						J204-09	20:22
						BETA-BHC	.0023	mg/kg	U	N	Y	U	U						J204-09	20:22
						DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						J204-09	20:22
						DIELDRIN	.0046	mg/kg	U	N	Y	U	U						J204-09	20:22
						ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						J204-09	20:22
						ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						J204-09	20:22
						ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						J204-09	20:22
						ENDRIN	.0046	mg/kg	U	N	Y	U	U						J204-09	20:22
						ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						J204-09	20:22
						ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						J204-09	20:22
						GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						J204-09	20:22
						GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						J204-09	20:22
						HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						J204-09	20:22

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0078	SW8081A	SW3550	N 0 1	HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						J204-09	20:22
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						J204-09	20:22
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						J204-09	20:22
NN0079	SW8081A	SW3550	N 0 1	4,4'-DDD	.0049	mg/kg	U	N	Y	U	U						J204-10	20:47
				4,4'-DDE	.0049	mg/kg	U	N	Y	U	U						J204-10	20:47
				4,4'-DDT	.0049	mg/kg	U	N	Y	U	U						J204-10	20:47
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						J204-10	20:47
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						J204-10	20:47
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						J204-10	20:47
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						J204-10	20:47
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						J204-10	20:47
				DIELDRIN	.0049	mg/kg	U	N	Y	U	U						J204-10	20:47
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						J204-10	20:47
				ENDOSULFAN II	.0049	mg/kg	U	N	Y	U	U						J204-10	20:47
				ENDOSULFAN SULFATE	.0049	mg/kg	U	N	Y	U	U						J204-10	20:47
				ENDRIN	.0049	mg/kg	U	N	Y	U	U						J204-10	20:47
				ENDRIN ALDEHYDE	.0049	mg/kg	U	N	Y	U	U						J204-10	20:47
				ENDRIN KETONE	.0049	mg/kg	U	N	Y	U	U						J204-10	20:47
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						J204-10	20:47
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						J204-10	20:47
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						J204-10	20:47
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						J204-10	20:47
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						J204-10	20:47
				TOXAPHENE	.049	mg/kg	U	N	Y	U	U						J204-10	20:47
NN0084	SW8081A	SW3550	N 0 1	4,4'-DDD	.0051	mg/kg	U	N	Y	U	U						J204-13	21:13
				4,4'-DDE	.0051	mg/kg	U	N	Y	U	U						J204-13	21:13
				4,4'-DDT	.0051	mg/kg	U	N	Y	U	U						J204-13	21:13
				ALDRIN	.0025	mg/kg	U	N	Y	U	U						J204-13	21:13
				ALPHA-BHC	.0025	mg/kg	U	N	Y	U	U						J204-13	21:13
				ALPHA-CHLORDANE	.0025	mg/kg	U	N	Y	U	U						J204-13	21:13
				BETA-BHC	.0025	mg/kg	U	N	Y	U	U						J204-13	21:13
				DELTA-BHC	.0025	mg/kg	U	N	Y	U	U						J204-13	21:13
				DIELDRIN	.0051	mg/kg	U	N	Y	U	U						J204-13	21:13
				ENDOSULFAN I	.0025	mg/kg	U	N	Y	U	U						J204-13	21:13
				ENDOSULFAN II	.0051	mg/kg	U	N	Y	U	U						J204-13	21:13
				ENDOSULFAN SULFATE	.0051	mg/kg	U	N	Y	U	U						J204-13	21:13
				ENDRIN	.0051	mg/kg	U	N	Y	U	U						J204-13	21:13
				ENDRIN ALDEHYDE	.0051	mg/kg	U	N	Y	U	U						J204-13	21:13
				ENDRIN KETONE	.0051	mg/kg	U	N	Y	U	U						J204-13	21:13
				GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N	Y	U	U						J204-13	21:13

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0084	SW8081A	SW3550	N 0 1	GAMMA-CHLORDANE	.0025	mg/kg	U	N	Y	U	U						J204-13	21:13
				HEPTACHLOR	.0025	mg/kg	U	N	Y	U	U						J204-13	21:13
				HEPTACHLOR EPOXIDE	.0025	mg/kg	U	N	Y	U	U						J204-13	21:13
				METHOXYCHLOR	.025	mg/kg	U	N	Y	U	U						J204-13	21:13
				TOXAPHENE	.051	mg/kg	U	N	Y	U	U						J204-13	21:13
NN0085	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						J204-14	21:38
				4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						J204-14	21:38
				4,4'-DDT	.0047	mg/kg	U	N	Y	U	U						J204-14	21:38
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						J204-14	21:38
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						J204-14	21:38
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						J204-14	21:38
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						J204-14	21:38
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						J204-14	21:38
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						J204-14	21:38
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						J204-14	21:38
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						J204-14	21:38
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						J204-14	21:38
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						J204-14	21:38
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						J204-14	21:38
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						J204-14	21:38
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						J204-14	21:38
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						J204-14	21:38
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						J204-14	21:38
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						J204-14	21:38
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						J204-14	21:38
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						J204-14	21:38
NN0070	SW6010B	SW3050	N 0 1	ALUMINUM	29000	mg/kg		Y	Y	P							J204-01	22:56
				ANTIMONY	4.82	mg/kg	J	Y	Y	P	J		08A	15			J204-01	22:56
				ARSENIC	7.93	mg/kg		Y	Y	P							J204-01	17:32
				BARIUM	120	mg/kg		Y	Y	P	J		08A				J204-01	22:56
				BERYLLIUM	.856	mg/kg	J	Y	Y	P	J		15				J204-01	22:56
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						J204-01	22:56
				CALCIUM	392	mg/kg		Y	Y	P							J204-01	22:56
				CHROMIUM	34.8	mg/kg		Y	Y	P							J204-01	22:56
				COBALT	10.7	mg/kg		Y	Y	P							J204-01	22:56
				COPPER	142	mg/kg		Y	Y	P							J204-01	22:56
				IRON	26000	mg/kg		Y	Y	P							J204-01	22:56
				LEAD	1240	mg/kg		Y	Y	P							J204-01	17:32
				MAGNESIUM	1600	mg/kg		Y	Y	P							J204-01	22:56
				MANGANESE	350	mg/kg		Y	Y	P							J204-01	22:56

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0070	SW6010B	SW3050	N 0 1	NICKEL	19.9	mg/kg		Y	Y	P							J204-01	22:56
				POTASSIUM	2740	mg/kg		Y	Y	P							J204-01	22:56
				SELENIUM	.598	mg/kg	J	Y	Y	P	J		15				J204-01	17:32
				SILVER	2.31	mg/kg	U	N	Y	U	U						J204-01	22:56
				SODIUM	66.9	mg/kg	J	Y	Y	P	J		15				J204-01	22:56
				THALLIUM	2.31	mg/kg	U	N	Y	U	U						J204-01	17:32
				VANADIUM	45.5	mg/kg		Y	Y	P							J204-01	22:56
				ZINC	74.9	mg/kg		Y	Y	P							J204-01	22:56
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						J204-01	12:26
NN0071	SW6010B	SW3050	N 0 1	ALUMINUM	36000	mg/kg		Y	Y	P							J204-02	23:01
				ANTIMONY	11.7	mg/kg	U	N	Y	U	UJ		08A				J204-02	23:01
				ARSENIC	8.24	mg/kg		Y	Y	P							J204-02	17:37
				BARIUM	139	mg/kg		Y	Y	P	J		08A				J204-02	23:01
				BERYLLIUM	.855	mg/kg	J	Y	Y	P	J		15				J204-02	23:01
				CADMIUM	1.17	mg/kg	U	N	Y	U	U						J204-02	23:01
				CALCIUM	444	mg/kg		Y	Y	P	J		17				J204-02	23:01
				CHROMIUM	44.8	mg/kg		Y	Y	P							J204-02	23:01
				COBALT	14.7	mg/kg		Y	Y	P							J204-02	23:01
				COPPER	27.7	mg/kg		Y	Y	P							J204-02	23:01
				IRON	31600	mg/kg		Y	Y	P							J204-02	23:01
				LEAD	212	mg/kg		Y	Y	P	J		17				J204-02	17:37
				MAGNESIUM	1940	mg/kg		Y	Y	P							J204-02	23:01
				MANGANESE	207	mg/kg		Y	Y	P							J204-02	23:01
				NICKEL	24.4	mg/kg		Y	Y	P							J204-02	23:01
				POTASSIUM	3470	mg/kg		Y	Y	P							J204-02	23:01
				SELENIUM	.641	mg/kg	J	Y	Y	P	J		15				J204-02	17:37
				SILVER	2.33	mg/kg	U	N	Y	U	U						J204-02	23:01
				SODIUM	64.5	mg/kg	J	Y	Y	P	J		15				J204-02	23:01
				THALLIUM	2.33	mg/kg	U	N	Y	U	U						J204-02	17:37
				VANADIUM	55.1	mg/kg		Y	Y	P							J204-02	23:01
				ZINC	72.3	mg/kg		Y	Y	P							J204-02	23:01
	SW7471A	TOTAL	N 0 1	MERCURY	.117	mg/kg	U	N	Y	U	U						J204-02	12:35
NN0072	SW6010B	SW3050	N 0 1	ALUMINUM	38000	mg/kg		Y	Y								J204-03	23:06
				ANTIMONY	11.6	mg/kg	U	N	Y		UJ		08A				J204-03	23:06
				ARSENIC	8.42	mg/kg		Y	Y								J204-03	18:18
				BARIUM	127	mg/kg		Y	Y		J		08A				J204-03	23:06
				BERYLLIUM	.85	mg/kg	J	Y	Y		J		15				J204-03	23:06
				CADMIUM	1.16	mg/kg	U	N	Y		U						J204-03	23:06
				CALCIUM	153	mg/kg		Y	Y		J		17				J204-03	23:06
				CHROMIUM	52.4	mg/kg		Y	Y								J204-03	23:06

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0072	SW6010B	SW3050	N 0 1	COBALT	18	mg/kg		Y	Y								J204-03	23:06
				COPPER	25.8	mg/kg		Y	Y								J204-03	23:06
				IRON	32200	mg/kg		Y	Y								J204-03	23:06
				LEAD	60.8	mg/kg		Y	Y		J		17				J204-03	18:18
				MAGNESIUM	2090	mg/kg		Y	Y								J204-03	23:06
				MANGANESE	253	mg/kg		Y	Y								J204-03	23:06
				NICKEL	25.6	mg/kg		Y	Y								J204-03	23:06
				POTASSIUM	3390	mg/kg		Y	Y								J204-03	23:06
				SELENIUM	.801	mg/kg	J	Y	Y		J		15				J204-03	18:18
				SILVER	2.33	mg/kg	U	N	Y		U						J204-03	23:06
				SODIUM	64.2	mg/kg	J	Y	Y		J		15				J204-03	23:06
				THALLIUM	2.33	mg/kg	U	N	Y		U						J204-03	18:18
				VANADIUM	56.4	mg/kg		Y	Y								J204-03	23:06
				ZINC	68.8	mg/kg		Y	Y								J204-03	23:06
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y		U						J204-03	12:38
NN0073	SW6010B	SW3050	N 0 1	ALUMINUM	27700	mg/kg		Y	Y	P							J204-04	23:11
				ANTIMONY	11.3	mg/kg	U	N	Y	U	UJ		08A				J204-04	23:11
				ARSENIC	9.39	mg/kg		Y	Y	P							J204-04	18:23
				BARIUM	130	mg/kg		Y	Y	P	J		08A				J204-04	23:11
				BERYLLIUM	.853	mg/kg	J	Y	Y	P	J		15				J204-04	23:11
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						J204-04	23:11
				CALCIUM	409	mg/kg		Y	Y	P							J204-04	23:11
				CHROMIUM	32.6	mg/kg		Y	Y	P							J204-04	23:11
				COBALT	20.8	mg/kg		Y	Y	P							J204-04	23:11
				COPPER	23.3	mg/kg		Y	Y	P							J204-04	23:11
				IRON	27300	mg/kg		Y	Y	P							J204-04	23:11
				LEAD	113	mg/kg		Y	Y	P							J204-04	18:23
				MAGNESIUM	1710	mg/kg		Y	Y	P							J204-04	23:11
				MANGANESE	702	mg/kg		Y	Y	P							J204-04	23:11
				NICKEL	21.3	mg/kg		Y	Y	P							J204-04	23:11
				POTASSIUM	3620	mg/kg		Y	Y	P							J204-04	23:11
				SELENIUM	.893	mg/kg	J	Y	Y	P	J		15				J204-04	18:23
				SILVER	2.26	mg/kg	U	N	Y	U	U						J204-04	23:11
				SODIUM	66.3	mg/kg	J	Y	Y	P	J		15				J204-04	23:11
				THALLIUM	2.26	mg/kg	U	N	Y	U	U						J204-04	18:23
				VANADIUM	48.2	mg/kg		Y	Y	P							J204-04	23:11
				ZINC	52.8	mg/kg		Y	Y	P							J204-04	23:11
	SW7471A	TOTAL	N 0 1	MERCURY	.113	mg/kg	U	N	Y	U	U						J204-04	12:40
NN0074	SW6010B	SW3050	N 0 1	ALUMINUM	31700	mg/kg		Y	Y	P							J204-05	23:15
				ANTIMONY	13	mg/kg	U	N	Y	U	UJ		08A				J204-05	23:15

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0074	SW6010B	SW3050	N 0 1	ARSENIC	14.9	mg/kg		Y	Y	P							J204-05	18:28
				BARIUM	164	mg/kg		Y	Y	P	J		08A				J204-05	23:15
				BERYLLIUM	1.24	mg/kg	J	Y	Y	P	J		15				J204-05	23:15
				CADMIUM	1.3	mg/kg	U	N	Y	U	U						J204-05	23:15
				CALCIUM	486	mg/kg		Y	Y	P							J204-05	23:15
				CHROMIUM	78.3	mg/kg		Y	Y	P							J204-05	23:15
				COBALT	35.5	mg/kg		Y	Y	P							J204-05	23:15
				COPPER	29.5	mg/kg		Y	Y	P							J204-05	23:15
				IRON	52000	mg/kg		Y	Y	P							J204-05	23:15
				LEAD	114	mg/kg		Y	Y	P							J204-05	18:28
				MAGNESIUM	1810	mg/kg		Y	Y	P							J204-05	23:15
				MANGANESE	1140	mg/kg		Y	Y	P							J204-05	23:15
				NICKEL	27.9	mg/kg		Y	Y	P							J204-05	23:15
				POTASSIUM	3620	mg/kg		Y	Y	P							J204-05	23:15
				SELENIUM	1.76	mg/kg		Y	Y	P							J204-05	18:28
				SILVER	2.6	mg/kg	U	N	Y	U	U						J204-05	23:15
				SODIUM	62.1	mg/kg	J	Y	Y	P	J		15				J204-05	23:15
				THALLIUM	2.6	mg/kg	U	N	Y	U	U						J204-05	18:28
				VANADIUM	63.2	mg/kg		Y	Y	P							J204-05	23:15
				ZINC	70.6	mg/kg		Y	Y	P							J204-05	23:15
	SW7471A	TOTAL	N 0 1	MERCURY	.13	mg/kg	U	N	Y	U	U						J204-05	12:43
NN0075	SW6010B	SW3050	N 0 1	ALUMINUM	18200	mg/kg		Y	Y	P							J204-06	23:20
				ANTIMONY	11.2	mg/kg	U	N	Y	U	UJ		08A				J204-06	23:20
				ARSENIC	4.42	mg/kg		Y	Y	P							J204-06	18:34
				BARIUM	109	mg/kg		Y	Y	P	J		08A				J204-06	23:20
				BERYLLIUM	.665	mg/kg	J	Y	Y	P	J		15				J204-06	23:20
				CADMIUM	1.12	mg/kg	U	N	Y	U	U						J204-06	23:20
				CALCIUM	519	mg/kg		Y	Y	P							J204-06	23:20
				CHROMIUM	17.8	mg/kg		Y	Y	P							J204-06	23:20
				COBALT	9.57	mg/kg		Y	Y	P							J204-06	23:20
				COPPER	31.8	mg/kg		Y	Y	P							J204-06	23:20
				IRON	13300	mg/kg		Y	Y	P							J204-06	23:20
				LEAD	181	mg/kg		Y	Y	P							J204-06	18:34
				MAGNESIUM	1030	mg/kg		Y	Y	P							J204-06	23:20
				MANGANESE	582	mg/kg		Y	Y	P							J204-06	23:20
				NICKEL	12.4	mg/kg		Y	Y	P							J204-06	23:20
				POTASSIUM	1410	mg/kg		Y	Y	P							J204-06	23:20
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						J204-06	18:34
				SILVER	2.24	mg/kg	U	N	Y	U	U						J204-06	23:20
				SODIUM	47.9	mg/kg	J	Y	Y	P	J		15				J204-06	23:20

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0075	SW6010B	SW3050	N 0 1	THALLIUM	2.24	mg/kg	U	N	Y	U	U						J204-06	18:34
				VANADIUM	28.1	mg/kg		Y	Y	P							J204-06	23:20
				ZINC	35.5	mg/kg		Y	Y	P							J204-06	23:20
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N	Y	U	U						J204-06	12:45
NN0076	SW6010B	SW3050	N 0 1	ALUMINUM	27000	mg/kg		Y	Y	P							J204-07	23:25
				ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				J204-07	23:25
				ARSENIC	8.28	mg/kg		Y	Y	P	J		17				J204-07	18:39
				BARIUM	135	mg/kg		Y	Y	P	J		08A				J204-07	23:25
				BERYLLIUM	.839	mg/kg	J	Y	Y	P	J		15				J204-07	23:25
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						J204-07	23:25
				CALCIUM	407	mg/kg		Y	Y	P							J204-07	23:25
				CHROMIUM	23.9	mg/kg		Y	Y	P							J204-07	23:25
				COBALT	16.4	mg/kg		Y	Y	P	J		17				J204-07	23:25
				COPPER	15.3	mg/kg		Y	Y	P							J204-07	23:25
				IRON	26500	mg/kg		Y	Y	P							J204-07	23:25
				LEAD	25.7	mg/kg		Y	Y	P	J		17				J204-07	18:39
				MAGNESIUM	1460	mg/kg		Y	Y	P							J204-07	23:25
				MANGANESE	1110	mg/kg		Y	Y	P	J		17				J204-07	23:25
				NICKEL	17.4	mg/kg		Y	Y	P							J204-07	23:25
				POTASSIUM	2080	mg/kg		Y	Y	P							J204-07	23:25
				SELENIUM	.798	mg/kg	J	Y	Y	P	J		15				J204-07	18:39
				SILVER	2.3	mg/kg	U	N	Y	U	U						J204-07	23:25
				SODIUM	59.6	mg/kg	J	Y	Y	P	J		15				J204-07	23:25
				THALLIUM	2.3	mg/kg	U	N	Y	U	U						J204-07	18:39
				VANADIUM	47.9	mg/kg		Y	Y	P							J204-07	23:25
				ZINC	46.9	mg/kg		Y	Y	P							J204-07	23:25
	SW7471A	TOTAL	N 0 1	MERCURY	.115	mg/kg	U	N	Y	U	U						J204-07	12:48
NN0077	SW6010B	SW3050	N 0 1	ALUMINUM	31100	mg/kg		Y	Y								J204-08	23:49
				ANTIMONY	11.5	mg/kg	U	N	Y		UJ		08A				J204-08	23:49
				ARSENIC	15.4	mg/kg		Y	Y		J		17				J204-08	18:44
				BARIUM	168	mg/kg		Y	Y		J		08A				J204-08	23:49
				BERYLLIUM	1.16	mg/kg		Y	Y								J204-08	23:49
				CADMIUM	1.15	mg/kg	U	N	Y		U						J204-08	23:49
				CALCIUM	381	mg/kg		Y	Y								J204-08	23:49
				CHROMIUM	37.1	mg/kg		Y	Y								J204-08	23:49
				COBALT	35.9	mg/kg		Y	Y		J		17				J204-08	23:49
				COPPER	18.7	mg/kg		Y	Y								J204-08	23:49
				IRON	42700	mg/kg		Y	Y								J204-08	23:49
				LEAD	53	mg/kg		Y	Y		J		17				J204-08	18:44
				MAGNESIUM	1600	mg/kg		Y	Y								J204-08	23:49

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0077	SW6010B	SW3050	N 0 1	MANGANESE	2500	mg/kg		Y	Y		J		17				J204-08	23:49
				NICKEL	19.9	mg/kg		Y	Y								J204-08	23:49
				POTASSIUM	2480	mg/kg		Y	Y								J204-08	23:49
				SELENIUM	1.14	mg/kg	J	Y	Y		J		15				J204-08	18:44
				SILVER	2.3	mg/kg	U	N	Y		U						J204-08	23:49
				SODIUM	61.7	mg/kg	J	Y	Y		J		15				J204-08	23:49
				THALLIUM	2.3	mg/kg	U	N	Y		U						J204-08	18:44
				VANADIUM	64.2	mg/kg		Y	Y								J204-08	23:49
				ZINC	53.2	mg/kg		Y	Y								J204-08	23:49
	SW7471A	TOTAL	N 0 1	MERCURY	.0394	mg/kg	J	Y	Y		J						J204-08	12:50
NN0078	SW6010B	SW3050	N 0 1	ALUMINUM	34300	mg/kg		Y	Y	P							J204-09	23:54
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				J204-09	23:54
				ARSENIC	14.2	mg/kg		Y	Y	P							J204-09	18:49
				BARIUM	164	mg/kg		Y	Y	P	J		08A				J204-09	23:54
				BERYLLIUM	.991	mg/kg	J	Y	Y	P	J		15				J204-09	23:54
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						J204-09	23:54
				CALCIUM	1800	mg/kg		Y	Y	P							J204-09	23:54
				CHROMIUM	41.3	mg/kg		Y	Y	P							J204-09	23:54
				COBALT	17.1	mg/kg		Y	Y	P							J204-09	23:54
				COPPER	46.6	mg/kg		Y	Y	P							J204-09	23:54
				IRON	31700	mg/kg		Y	Y	P							J204-09	23:54
				LEAD	142	mg/kg		Y	Y	P							J204-09	18:49
				MAGNESIUM	2060	mg/kg		Y	Y	P							J204-09	23:54
				MANGANESE	771	mg/kg		Y	Y	P							J204-09	23:54
				NICKEL	23.7	mg/kg		Y	Y	P							J204-09	23:54
				POTASSIUM	2000	mg/kg		Y	Y	P							J204-09	23:54
				SELENIUM	1.23	mg/kg		Y	Y	P							J204-09	18:49
				SILVER	2.32	mg/kg	U	N	Y	U	U						J204-09	23:54
				SODIUM	107	mg/kg	J	Y	Y	P	J		15				J204-09	23:54
				THALLIUM	2.32	mg/kg	U	N	Y	U	U						J204-09	18:49
				VANADIUM	57.7	mg/kg		Y	Y	P							J204-09	23:54
				ZINC	56.7	mg/kg		Y	Y	P							J204-09	23:54
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						J204-09	12:52
NN0079	SW6010B	SW3050	N 0 1	ALUMINUM	66200	mg/kg		Y	Y	P							J204-10	23:58
				ANTIMONY	12.2	mg/kg	U	N	Y	U	UJ		08A				J204-10	23:58
				ARSENIC	25.3	mg/kg		Y	Y	P							J204-10	18:54
				BARIUM	228	mg/kg		Y	Y	P	J		08A				J204-10	23:58
				BERYLLIUM	3.19	mg/kg		Y	Y	P							J204-10	23:58
				CADMIUM	1.22	mg/kg	U	N	Y	U	U						J204-10	23:58
				CALCIUM	1300	mg/kg		Y	Y	P							J204-10	23:58

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0079	SW6010B	SW3050	N 0 1	CHROMIUM	46.7	mg/kg		Y	Y	P							J204-10	23:58
				COBALT	16.8	mg/kg		Y	Y	P							J204-10	23:58
				COPPER	52	mg/kg		Y	Y	P							J204-10	23:58
				IRON	52100	mg/kg		Y	Y	P							J204-10	23:58
				LEAD	26	mg/kg		Y	Y	P							J204-10	18:54
				MAGNESIUM	4790	mg/kg		Y	Y	P							J204-10	23:58
				MANGANESE	112	mg/kg		Y	Y	P							J204-10	23:58
				NICKEL	76.7	mg/kg		Y	Y	P							J204-10	23:58
				POTASSIUM	4390	mg/kg		Y	Y	P							J204-10	23:58
				SELENIUM	1.12	mg/kg	J	Y	Y	P	J		15				J204-10	18:54
				SILVER	2.43	mg/kg	U	N	Y	U	U						J204-10	23:58
				SODIUM	197	mg/kg		Y	Y	P							J204-10	23:58
				THALLIUM	2.43	mg/kg	U	N	Y	U	U						J204-10	18:54
				VANADIUM	90.3	mg/kg		Y	Y	P							J204-10	23:58
				ZINC	106	mg/kg		Y	Y	P							J204-10	23:58
	SW7471A	TOTAL	N 0 1	MERCURY	.163	mg/kg		Y	Y	P							J204-10	12:55
NN0082	SW6010B	SW3050	N 0 1	ALUMINUM	33700	mg/kg		Y	Y	P							J204-11	23:44
				ANTIMONY	12.7	mg/kg	U	N	Y	U	UJ		08A				J204-11	23:44
				ARSENIC	6.15	mg/kg		Y	Y	P							J204-11	17:47
				BARIUM	137	mg/kg		Y	Y	P	J		08A				J204-11	23:44
				BERYLLIUM	.986	mg/kg	J	Y	Y	P	J		15				J204-11	23:44
				CADMIUM	1.27	mg/kg	U	N	Y	U	U						J204-11	23:44
				CALCIUM	721	mg/kg		Y	Y	P							J204-11	23:44
				CHROMIUM	27.2	mg/kg		Y	Y	P							J204-11	23:44
				COBALT	10	mg/kg		Y	Y	P							J204-11	23:44
				COPPER	18.6	mg/kg		Y	Y	P							J204-11	23:44
				IRON	27900	mg/kg		Y	Y	P							J204-11	23:44
				LEAD	17.4	mg/kg		Y	Y	P							J204-11	17:47
				MAGNESIUM	1570	mg/kg		Y	Y	P							J204-11	23:44
				MANGANESE	530	mg/kg		Y	Y	P							J204-11	23:44
				NICKEL	18.7	mg/kg		Y	Y	P							J204-11	23:44
				POTASSIUM	2140	mg/kg		Y	Y	P							J204-11	23:44
				SELENIUM	.919	mg/kg	J	Y	Y	P	J		15				J204-11	17:47
				SILVER	2.54	mg/kg	U	N	Y	U	U						J204-11	23:44
				SODIUM	60.6	mg/kg	J	Y	Y	P	J		15				J204-11	23:44
				THALLIUM	2.54	mg/kg	U	N	Y	U	U						J204-11	17:47
				VANADIUM	45.9	mg/kg		Y	Y	P							J204-11	23:44
				ZINC	56.6	mg/kg		Y	Y	P							J204-11	23:44
	SW7471A	TOTAL	N 0 1	MERCURY	.127	mg/kg	U	N	Y	U	U						J204-11	12:13
NN0083	SW6010B	SW3050	N 0 1	ALUMINUM	17900	mg/kg		Y	Y	P							J204-12	00:03

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0083	SW6010B	SW3050	N 0 1	ANTIMONY	4.78	mg/kg	J	Y	Y	P	J		08A				J204-12	00:03
				ARSENIC	9.27	mg/kg		Y	Y	P							J204-12	18:59
				BARIUM	68.7	mg/kg		Y	Y	P	J		08A				J204-12	00:03
				BERYLLIUM	1.71	mg/kg		Y	Y	P							J204-12	00:03
				CADMIUM	1.1	mg/kg	U	N	Y	U	U						J204-12	00:03
				CALCIUM	293	mg/kg		Y	Y	P							J204-12	00:03
				CHROMIUM	37.5	mg/kg		Y	Y	P							J204-12	00:03
				COBALT	6.37	mg/kg		Y	Y	P							J204-12	00:03
				COPPER	51.3	mg/kg		Y	Y	P							J204-12	00:03
				IRON	64600	mg/kg		Y	Y	P							J204-12	00:03
				LEAD	6.91	mg/kg		Y	Y	P							J204-12	18:59
				MAGNESIUM	623	mg/kg		Y	Y	P							J204-12	00:03
				MANGANESE	104	mg/kg		Y	Y	P							J204-12	00:03
				NICKEL	17.9	mg/kg		Y	Y	P							J204-12	00:03
				POTASSIUM	1930	mg/kg		Y	Y	P							J204-12	00:03
				SELENIUM	1.44	mg/kg		Y	Y	P							J204-12	18:59
				SILVER	2.21	mg/kg	U	N	Y	U	U						J204-12	00:03
				SODIUM	43.4	mg/kg	J	Y	Y	P	J		15				J204-12	00:03
				THALLIUM	2.21	mg/kg	U	N	Y	U	U						J204-12	18:59
				VANADIUM	30.3	mg/kg		Y	Y	P							J204-12	00:03
				ZINC	75	mg/kg		Y	Y	P							J204-12	00:03
	SW7471A	TOTAL	N 0 1	MERCURY	.0622	mg/kg	J	Y	Y	P	J		15				J204-12	13:04
NN0084	SW6010B	SW3050	N 0 1	ALUMINUM	25900	mg/kg		Y	Y	P							J204-13	00:08
				ANTIMONY	12.7	mg/kg	U	N	Y	U	UJ		08A				J204-13	00:08
				ARSENIC	7.4	mg/kg		Y	Y	P							J204-13	19:04
				BARIUM	97.9	mg/kg		Y	Y	P	J		08A				J204-13	00:08
				BERYLLIUM	.961	mg/kg	J	Y	Y	P	J		15				J204-13	00:08
				CADMIUM	1.27	mg/kg	U	N	Y	U	U						J204-13	00:08
				CALCIUM	1610	mg/kg		Y	Y	P							J204-13	00:08
				CHROMIUM	33.5	mg/kg		Y	Y	P							J204-13	00:08
				COBALT	9.65	mg/kg		Y	Y	P							J204-13	00:08
				COPPER	13.7	mg/kg		Y	Y	P							J204-13	00:08
				IRON	22400	mg/kg		Y	Y	P							J204-13	00:08
				LEAD	17.3	mg/kg		Y	Y	P							J204-13	19:04
				MAGNESIUM	1540	mg/kg		Y	Y	P							J204-13	00:08
				MANGANESE	171	mg/kg		Y	Y	P							J204-13	00:08
				NICKEL	20.7	mg/kg		Y	Y	P							J204-13	00:08
				POTASSIUM	2520	mg/kg		Y	Y	P							J204-13	00:08
				SELENIUM	1.07	mg/kg	J	Y	Y	P	J		15				J204-13	19:04
				SILVER	2.55	mg/kg	U	N	Y	U	U						J204-13	00:08

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0084	SW6010B	SW3050	N 0 1	SODIUM	60.8	mg/kg	J	Y	Y	P	J		15				J204-13	00:08
				THALLIUM	2.55	mg/kg	U	N	Y	U	U						J204-13	19:04
				VANADIUM	45.2	mg/kg		Y	Y	P							J204-13	00:08
				ZINC	47.7	mg/kg		Y	Y	P							J204-13	00:08
	SW7471A	TOTAL	N 0 1	MERCURY	.127	mg/kg	U	N	Y	U	U						J204-13	13:07
NN0085	SW6010B	SW3050	N 0 1	ALUMINUM	34900	mg/kg		Y	Y	P							J204-14	00:13
				ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				J204-14	00:13
				ARSENIC	7.31	mg/kg		Y	Y	P							J204-14	19:20
				BARIUM	139	mg/kg		Y	Y	P	J		08A				J204-14	00:13
				BERYLLIUM	1.25	mg/kg		Y	Y	P							J204-14	00:13
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						J204-14	00:13
				CALCIUM	1890	mg/kg		Y	Y	P							J204-14	00:13
				CHROMIUM	35	mg/kg		Y	Y	P							J204-14	00:13
				COBALT	6.94	mg/kg		Y	Y	P							J204-14	00:13
				COPPER	16.3	mg/kg		Y	Y	P							J204-14	00:13
				IRON	23400	mg/kg		Y	Y	P							J204-14	00:13
				LEAD	12.7	mg/kg		Y	Y	P							J204-14	19:20
				MAGNESIUM	2020	mg/kg		Y	Y	P							J204-14	00:13
				MANGANESE	62.5	mg/kg		Y	Y	P							J204-14	00:13
				NICKEL	28.9	mg/kg		Y	Y	P							J204-14	00:13
				POTASSIUM	3440	mg/kg		Y	Y	P							J204-14	00:13
				SELENIUM	.698	mg/kg	J	Y	Y	P	J		15				J204-14	19:20
				SILVER	2.36	mg/kg	U	N	Y	U	U						J204-14	00:13
				SODIUM	69.2	mg/kg	J	Y	Y	P	J		15				J204-14	00:13
				THALLIUM	2.36	mg/kg	U	N	Y	U	U						J204-14	19:20
				VANADIUM	63.7	mg/kg		Y	Y	P							J204-14	00:13
				ZINC	44.1	mg/kg		Y	Y	P							J204-14	00:13
	SW7471A	TOTAL	N 0 1	MERCURY	.118	mg/kg	U	N	Y	U	U						J204-14	13:09
NN0086	SW6010B	SW3050	N 0 1	ALUMINUM	18500	mg/kg		Y	Y	P							J204-15	00:18
				ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				J204-15	00:18
				ARSENIC	5.69	mg/kg		Y	Y	P	J		17				J204-15	19:25
				BARIUM	110	mg/kg		Y	Y	P	J		08A				J204-15	00:18
				BERYLLIUM	.834	mg/kg	J	Y	Y	P	J		15				J204-15	00:18
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						J204-15	00:18
				CALCIUM	792	mg/kg		Y	Y	P							J204-15	00:18
				CHROMIUM	21.7	mg/kg		Y	Y	P							J204-15	00:18
				COBALT	7.96	mg/kg		Y	Y	P							J204-15	00:18
				COPPER	10.2	mg/kg		Y	Y	P							J204-15	00:18
				IRON	15400	mg/kg		Y	Y	P	J		17				J204-15	00:18
				LEAD	14.8	mg/kg		Y	Y	P	J		17				J204-15	19:25

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0086	SW6010B	SW3050	N 0 1	MAGNESIUM	1110	mg/kg		Y	Y	P							J204-15	00:18
				MANGANESE	425	mg/kg		Y	Y	P							J204-15	00:18
				NICKEL	12.7	mg/kg		Y	Y	P							J204-15	00:18
				POTASSIUM	1450	mg/kg		Y	Y	P							J204-15	00:18
				SELENIUM	1.15	mg/kg	U	N	Y	U	U						J204-15	19:25
				SILVER	2.29	mg/kg	U	N	Y	U	U						J204-15	00:18
				SODIUM	55.7	mg/kg	J	Y	Y	P	J		15				J204-15	00:18
				THALLIUM	2.29	mg/kg	U	N	Y	U	U						J204-15	19:25
				VANADIUM	33.4	mg/kg		Y	Y	P							J204-15	00:18
				ZINC	27	mg/kg		Y	Y	P							J204-15	00:18
	SW7471A	TOTAL	N 0 1	MERCURY	.115	mg/kg	U	N	Y	U	U						J204-15	13:11
NN0087	SW6010B	SW3050	N 0 1	ALUMINUM	23200	mg/kg		Y	Y								J204-16	00:22
				ANTIMONY	11.4	mg/kg	U	N	Y		UJ		08A				J204-16	00:22
				ARSENIC	12.9	mg/kg		Y	Y		J		17				J204-16	19:30
				BARIUM	123	mg/kg		Y	Y		J		08A				J204-16	00:22
				BERYLLIUM	1.38	mg/kg		Y	Y								J204-16	00:22
				CADMIUM	1.14	mg/kg	U	N	Y		U						J204-16	00:22
				CALCIUM	878	mg/kg		Y	Y								J204-16	00:22
				CHROMIUM	24.1	mg/kg		Y	Y								J204-16	00:22
				COBALT	12.6	mg/kg		Y	Y								J204-16	00:22
				COPPER	11	mg/kg		Y	Y								J204-16	00:22
				IRON	35300	mg/kg		Y	Y		J		17				J204-16	00:22
				LEAD	38.4	mg/kg		Y	Y		J		17				J204-16	19:30
				MAGNESIUM	1290	mg/kg		Y	Y								J204-16	00:22
				MANGANESE	630	mg/kg		Y	Y								J204-16	00:22
				NICKEL	15.7	mg/kg		Y	Y								J204-16	00:22
				POTASSIUM	1790	mg/kg		Y	Y								J204-16	00:22
				SELENIUM	1.5	mg/kg		Y	Y								J204-16	19:30
				SILVER	2.29	mg/kg	U	N	Y		U						J204-16	00:22
				SODIUM	50.8	mg/kg	J	Y	Y		J		15				J204-16	00:22
				THALLIUM	2.29	mg/kg	U	N	Y		U						J204-16	19:30
				VANADIUM	48.6	mg/kg		Y	Y								J204-16	00:22
				ZINC	38.7	mg/kg		Y	Y								J204-16	00:22
	SW7471A	TOTAL	N 0 1	MERCURY	.114	mg/kg	U	N	Y		U						J204-16	13:14
NN0088	SW6010B	SW3050	N 0 1	ALUMINUM	40300	mg/kg		Y	Y	P							J204-17	00:37
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				J204-17	00:37
				ARSENIC	5.97	mg/kg		Y	Y	P							J204-17	19:35
				BARIUM	219	mg/kg		Y	Y	P	J		08A				J204-17	00:37
				BERYLLIUM	1.38	mg/kg		Y	Y	P							J204-17	00:37
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						J204-17	00:37

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0088	SW6010B	SW3050	N 0 1	CALCIUM	1900	mg/kg		Y	Y	P							J204-17	00:37
				CHROMIUM	28.7	mg/kg		Y	Y	P							J204-17	00:37
				COBALT	16.9	mg/kg		Y	Y	P							J204-17	00:37
				COPPER	17.7	mg/kg		Y	Y	P							J204-17	00:37
				IRON	22900	mg/kg		Y	Y	P							J204-17	00:37
				LEAD	31.5	mg/kg		Y	Y	P							J204-17	19:35
				MAGNESIUM	2360	mg/kg		Y	Y	P							J204-17	00:37
				MANGANESE	656	mg/kg		Y	Y	P							J204-17	00:37
				NICKEL	29.9	mg/kg		Y	Y	P							J204-17	00:37
				POTASSIUM	3660	mg/kg		Y	Y	P							J204-17	00:37
				SELENIUM	.581	mg/kg	J	Y	Y	P	J		15				J204-17	19:35
				SILVER	2.32	mg/kg	U	N	Y	U	U						J204-17	00:37
				SODIUM	102	mg/kg	J	Y	Y	P	J		15				J204-17	00:37
				THALLIUM	2.32	mg/kg	U	N	Y	U	U						J204-17	19:35
				VANADIUM	55.7	mg/kg		Y	Y	P							J204-17	00:37
				ZINC	58.8	mg/kg		Y	Y	P							J204-17	00:37
	SW7471A	TOTAL	N 0 1	MERCURY	.030	mg/kg	J	Y	Y	P	J		15				J204-17	13:16
NN0070	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				HMX	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				RDX	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
				TETRYL	.4	mg/kg	U	N	Y	U	U						J204-01	03:32
NN0071	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-02	04:11

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																				
NN0071	SW8330	METHOD	N	0	1	4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
						HMX	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
						RDX	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
						TETRYL	.4	mg/kg	U	N	Y	U	U						J204-02	04:11
NN0072	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						J204-03	04:50
						1,3-DNB	.4	mg/kg	U	N	Y		U						J204-03	04:50
						2,4,6-TNT	.4	mg/kg	U	N	Y		U						J204-03	04:50
						2,4-DNT	.4	mg/kg	U	N	Y		U						J204-03	04:50
						2,6-DNT	.4	mg/kg	U	N	Y		U						J204-03	04:50
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						J204-03	04:50
						2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J204-03	04:50
						3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J204-03	04:50
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						J204-03	04:50
						4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J204-03	04:50
						HMX	.4	mg/kg	U	N	Y		U						J204-03	04:50
						NITROBENZENE	.4	mg/kg	U	N	Y		U						J204-03	04:50
						RDX	.4	mg/kg	U	N	Y		U						J204-03	04:50
						TETRYL	.4	mg/kg	U	N	Y		U						J204-03	04:50
NN0073	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						HMX	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						RDX	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
						TETRYL	.4	mg/kg	U	N	Y	U	U						J204-04	06:08
NN0074	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-05	06:47

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																				
NN0074	SW8330	METHOD	N	0	1	3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						HMX	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						RDX	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
						TETRYL	.4	mg/kg	U	N	Y	U	U						J204-05	06:47
NN0075	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						HMX	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						RDX	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
						TETRYL	.4	mg/kg	U	N	Y	U	U						J204-06	07:26
NN0076	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						HMX	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						RDX	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
						TETRYL	.4	mg/kg	U	N	Y	U	U						J204-07	08:05
NN0077	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						J204-08	08:44
						1,3-DNB	.4	mg/kg	U	N	Y		U						J204-08	08:44
						2,4,6-TNT	.4	mg/kg	U	N	Y		U						J204-08	08:44
						2,4-DNT	.4	mg/kg	U	N	Y		U						J204-08	08:44
						2,6-DNT	.4	mg/kg	U	N	Y		U						J204-08	08:44

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0077	SW8330	METHOD	N 0 1	2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						J204-08	08:44
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J204-08	08:44
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J204-08	08:44
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						J204-08	08:44
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J204-08	08:44
				HMX	.4	mg/kg	U	N	Y		U						J204-08	08:44
				NITROBENZENE	.4	mg/kg	U	N	Y		U						J204-08	08:44
				RDX	.4	mg/kg	U	N	Y		U						J204-08	08:44
				TETRYL	.4	mg/kg	U	N	Y		U						J204-08	08:44
NN0078	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				HMX	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				RDX	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
				TETRYL	.4	mg/kg	U	N	Y	U	U						J204-09	09:23
NN0079	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				HMX	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				RDX	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
				TETRYL	.4	mg/kg	U	N	Y	U	U						J204-10	10:02
NN0082	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-11	10:41

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																				
NN0082	SW8330	METHOD	N	0	1	2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
						HMX	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
						RDX	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
						TETRYL	.4	mg/kg	U	N	Y	U	U						J204-11	10:41
NN0083	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						HMX	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						RDX	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
						TETRYL	.4	mg/kg	U	N	Y	U	U						J204-12	13:17
NN0084	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						HMX	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						RDX	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
						TETRYL	.4	mg/kg	U	N	Y	U	U						J204-13	14:12
NN0085	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-14	14:51

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0085	SW8330	METHOD	N 0 1	1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				HMX	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				RDX	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
				TETRYL	.4	mg/kg	U	N	Y	U	U						J204-14	14:51
NN0086	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				HMX	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				RDX	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
				TETRYL	.4	mg/kg	U	N	Y	U	U						J204-15	15:30
NN0087	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						J204-16	16:09
				1,3-DNB	.4	mg/kg	U	N	Y		U						J204-16	16:09
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						J204-16	16:09
				2,4-DNT	.4	mg/kg	U	N	Y		U						J204-16	16:09
				2,6-DNT	.4	mg/kg	U	N	Y		U						J204-16	16:09
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						J204-16	16:09
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J204-16	16:09
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J204-16	16:09
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						J204-16	16:09
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						J204-16	16:09
				HMX	.4	mg/kg	U	N	Y		U						J204-16	16:09
				NITROBENZENE	.4	mg/kg	U	N	Y		U						J204-16	16:09
				RDX	.4	mg/kg	U	N	Y		U						J204-16	16:09

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																				
NN0087	SW8330	METHOD	N	0	1	TETRYL	.4	mg/kg	U	N	Y		U						J204-16	16:09
NN0088	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						HMX	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						RDX	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
						TETRYL	.4	mg/kg	U	N	Y	U	U						J204-17	16:48
NN0078	SW8141	SW3540	N	0	10	AZINPHOS-METHYL	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						BOLSTAR	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						CHLORPYRIFOS	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						COUMAPHOS	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						DEMETON (TOTAL)	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						DIAZINON	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						DICHLORVOS	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						DIMETHOATE	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						DISULFOTON	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						ETHOPROP	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						FAMPHUR	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						FENSULFOTHION	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						FENTHION	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						MALATHION	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						MERPHOS	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						METHYL PARATHION	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						MEVINPHOS	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						NALED	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						PARATHION	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						PHORATE	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						RONNEL	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						STIROPHOS	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						SULFOTEPP	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						THIONAZIN	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37
						TOKUTHION	.4	mg/kg	U	N	Y	U	U						EM7N2S	10:37

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1 2 3 4	Lab Sample:	Analysis Time:
1083Q-02													
NN0078	SW8141	SW3540	N 0 10	TRICHLORONATE	.4	mg/kg	U	N Y U	U			EM7N2S	10:37
NN0079	SW8141	SW3540	N 0 5	AZINPHOS-METHYL	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				BOLSTAR	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				CHLORPYRIFOS	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				COUMAPHOS	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				DEMETON (TOTAL)	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				DIAZINON	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				DICHLORVOS	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				DIMETHOATE	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				DISULFOTON	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				ETHOPROP	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				FAMPHUR	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				FENSULFOTHION	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				FENTHION	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				MALATHION	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				MERPHOS	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				METHYL PARATHION	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				MEVINPHOS	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				NALED	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				PARATHION	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				PHORATE	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				RONNEL	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				STIROPHOS	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				SULFOTEPP	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				THIONAZIN	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				TOKUTHION	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
				TRICHLORONATE	.21	mg/kg	U	N Y U	U			EM7N4S	11:07
NN0084	SW8141	SW3540	N 0 10	AZINPHOS-METHYL	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				BOLSTAR	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				CHLORPYRIFOS	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				COUMAPHOS	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				DEMETON (TOTAL)	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				DIAZINON	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				DICHLORVOS	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				DIMETHOATE	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				DISULFOTON	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				ETHOPROP	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				FAMPHUR	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				FENSULFOTHION	.4	mg/kg	U	N Y U	U			EM7N5S	11:37
				FENTHION	.4	mg/kg	U	N Y U	U			EM7N5S	11:37

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0084	SW8141	SW3540	N 0 10	MALATHION	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				MERPHOS	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				METHYL PARATHION	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				MEVINPHOS	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				NALED	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				PARATHION	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				PHORATE	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				RONNEL	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				STIROPHOS	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				SULFOTEPP	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				THIONAZIN	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				TOKUTHION	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
				TRICHLORONATE	.4	mg/kg	U	N	Y	U	U						EM7N5S	11:37
NN0085	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				BOLSTAR	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				CHLORPYRIFOS	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				COUMAPHOS	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				DIAZINON	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				DICHLORVOS	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				DIMETHOATE	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				DISULFOTON	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				ETHOPROP	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				FAMPHUR	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				FENSULFOTHION	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				FENTHION	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				MALATHION	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				MERPHOS	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				METHYL PARATHION	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				MEVINPHOS	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				NALED	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				PARATHION	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				PHORATE	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				RONNEL	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				STIROPHOS	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				SULFOTEPP	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				THIONAZIN	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				TOKUTHION	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
				TRICHLORONATE	.04	mg/kg	U	N	Y	U	U						EM7N6S	12:07
NN0078	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0078	SW8270C	SW3550	N 0 1	1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						J204-09	20:27
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						J204-09	20:27
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	U						J204-09	20:27
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						J204-09	20:27
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						J204-09	20:27
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	U						J204-09	20:27
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						J204-09	20:27
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0078	SW8270C	SW3550	N 0 1	CHRYSENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				FLUORENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						J204-09	20:27
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				PHENOL	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
				PYRENE	.38	mg/kg	U	N	Y	U	U						J204-09	20:27
NN0079	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				2,4,6-TRICHLOROPHENOL	.77	mg/kg	U	N	Y	U	U						J204-10	20:57
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				2,4-DINITROPHENOL	.77	mg/kg	U	N	Y	U	U						J204-10	20:57
				2,4-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				2,6-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				2-CHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				2-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				2-NITROANILINE	.77	mg/kg	U	N	Y	U	U						J204-10	20:57
				2-NITROPHENOL	.4	mg/kg	U	N	Y	U	U						J204-10	20:57

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0079	SW8270C	SW3550	N 0 1	3,3'-DICHLOROBENZIDINE	.77	mg/kg	U	N	Y	U	U						J204-10	20:57
				3-NITROANILINE	.77	mg/kg	U	N	Y	U	U						J204-10	20:57
				4,6-DINITRO-2-METHYLPHENOL	.77	mg/kg	U	N	Y	U	U						J204-10	20:57
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				4-CHLOROANILINE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				4-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				4-NITROANILINE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				4-NITROPHENOL	.77	mg/kg	U	N	Y	U	U						J204-10	20:57
				ACENAPHTHENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				ACENAPHTHYLENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				ANTHRACENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				BENZO(A)PYRENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				BUTYLBENZYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				CARBAZOLE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				CHRYSENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				DIBENZOFURAN	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				DIETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				DIMETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				FLUORENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				HEXACHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				HEXACHLOROETHANE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				ISOPHORONE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0079	SW8270C	SW3550	N 0 1	N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				NAPHTHALENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				PENTACHLOROPHENOL	.77	mg/kg	U	N	Y	U	U						J204-10	20:57
				PHENANTHRENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				PHENOL	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
				PYRENE	.4	mg/kg	U	N	Y	U	U						J204-10	20:57
NN0084	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				1,2-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				1,3-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				1,4-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				2,4,5-TRICHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				2,4,6-TRICHLOROPHENOL	.8	mg/kg	U	N	Y	U	U						J204-13	21:27
				2,4-DICHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				2,4-DIMETHYLPHENOL	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				2,4-DINITROPHENOL	.8	mg/kg	U	N	Y	U	U						J204-13	21:27
				2,4-DINITROTOLUENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				2,6-DINITROTOLUENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				2-CHLORONAPHTHALENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				2-CHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				2-METHYLNAPHTHALENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				2-METHYLPHENOL	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				2-NITROANILINE	.8	mg/kg	U	N	Y	U	U						J204-13	21:27
				2-NITROPHENOL	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				3,3'-DICHLOROBENZIDINE	.8	mg/kg	U	N	Y	U	U						J204-13	21:27
				3-NITROANILINE	.8	mg/kg	U	N	Y	U	U						J204-13	21:27
				4,6-DINITRO-2-METHYLPHENOL	.8	mg/kg	U	N	Y	U	U						J204-13	21:27
				4-BROMOPHENYL-PHENYL ETHER	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				4-CHLORO-3-METHYLPHENOL	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				4-CHLOROANILINE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				4-CHLOROPHENYL-PHENYL ETHER	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				4-METHYLPHENOL	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				4-NITROANILINE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				4-NITROPHENOL	.8	mg/kg	U	N	Y	U	U						J204-13	21:27
				ACENAPHTHENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				ACENAPHTHYLENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				ANTHRACENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				BENZO(A)ANTHRACENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				BENZO(A)PYRENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				BENZO(B)FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0084	SW8270C	SW3550	N 0 1	BENZO(G,H,I)PERYLENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				BENZO(K)FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				BIS(2-CHLOROETHOXY)METHANE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				BIS(2-CHLOROETHYL)ETHER	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				BIS(2-CHLOROISOPROPYL)ETHER	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				BIS(2-ETHYLHEXYL)PHTHALATE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				BUTYLBENZYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				CARBAZOLE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				CHRYSENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				DI-N-BUTYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				DI-N-OCTYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				DIBENZO(A,H)ANTHRACENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				DIBENZOFURAN	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				DIETHYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				DIMETHYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				FLUORENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				HEXACHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				HEXACHLOROBUTADIENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				HEXACHLOROCYCLOPENTADIENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				HEXACHLOROETHANE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				INDENO(1,2,3-CD)PYRENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				ISOPHORONE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				N-NITROSO-DI-N-PROPYLAMINE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				N-NITROSODIPHENYLAMINE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				NAPHTHALENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				NITROBENZENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				PENTACHLOROPHENOL	.8	mg/kg	U	N	Y	U	U						J204-13	21:27
				PHENANTHRENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				PHENOL	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
				PYRENE	.42	mg/kg	U	N	Y	U	U						J204-13	21:27
NN0085	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						J204-14	21:57
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				2,4-DINITROPHENOL	.74	mg/kg	U	N	Y	U	U						J204-14	21:57

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0085	SW8270C	SW3550	N 0 1	2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				2-NITROANILINE	.74	mg/kg	U	N	Y	U	U						J204-14	21:57
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N	Y	U	U						J204-14	21:57
				3-NITROANILINE	.74	mg/kg	U	N	Y	U	U						J204-14	21:57
				4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N	Y	U	U						J204-14	21:57
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				4-NITROPHENOL	.74	mg/kg	U	N	Y	U	U						J204-14	21:57
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0085	SW8270C	SW3550	N 0 1	FLUORENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				ISOPHORONE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				NITROBENZENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				PENTACHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						J204-14	21:57
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				PHENOL	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
				PYRENE	.39	mg/kg	U	N	Y	U	U						J204-14	21:57
NN0078	SW8260B	SW5035	N 0 0.92	1,1,1,2-TETRACHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,1,1-TRICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,1,2,2-TETRACHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,1,2-TRICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,1-DICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,1-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,1-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,2,3-TRICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,2,3-TRICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,2,4-TRICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,2,4-TRIMETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,2-DIBROMOETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,2-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,2-DICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,2-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,3,5-TRIMETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,3-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,3-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				1,4-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				2,2-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	UJ		05B				J204-09R	23:20
				2-BUTANONE	.016	mg/kg	J	Y	Y	P	J		15				J204-09R	23:20
				2-CHLOROTOLUENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				2-HEXANONE	.021	mg/kg	U	N	Y	U	U						J204-09R	23:20
				4-CHLOROTOLUENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0078	SW8260B	SW5035	N 0 0.92	4-METHYL-2-PENTANONE	.0049	mg/kg	J	Y	Y	P	J		15				J204-09R	23:20
				ACETONE	.31	mg/kg		Y	Y	P							J204-09R	23:20
				BENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				BROMOBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				BROMOCHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				BROMODICHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				BROMOFORM	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				BROMOMETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				CARBON DISULFIDE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				CARBON TETRACHLORIDE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				CHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						J204-09R	23:20
				CHLOROFORM	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				CHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				CIS-1,2-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				CIS-1,3-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				DIBROMOCHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				DIBROMOMETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						J204-09R	23:20
				ETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				HEXACHLOROBUTADIENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				ISOPROPYL BENZENE	.0053	mg/kg	U	N	Y	U	UJ		05B				J204-09R	23:20
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						J204-09R	23:20
				METHYLENE CHLORIDE	.011	mg/kg	U	N	Y	U	U						J204-09R	23:20
				N-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				N-PROPYLBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						J204-09R	23:20
				O-XYLENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				P-ISOPROPYLTOLUENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				SEC-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				STYRENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				TERT-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				TETRACHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				TOLUENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				TRANS-1,2-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				TRANS-1,3-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				TRICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				TRICHLOROFLUOROMETHANE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
				VINYL CHLORIDE	.0053	mg/kg	U	N	Y	U	U						J204-09R	23:20
NN0079	SW8260B	SW5035	N 0 0.95	1,1,1,2-TETRACHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0079	SW8260B	SW5035	N 0 0.95	1,1,1-TRICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,1,2,2-TETRACHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,1,2-TRICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,1-DICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,1-DICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,1-DICHLOROPROPENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,2,3-TRICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,2,3-TRICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,2,4-TRICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,2,4-TRIMETHYLBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,2-DIBROMOETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,2-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,2-DICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,2-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,3,5-TRIMETHYLBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,3-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,3-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				1,4-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				2,2-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	UJ		05B				J204-10R	23:54
				2-BUTANONE	.023	mg/kg	U	N	Y	U	U						J204-10R	23:54
				2-CHLOROTOLUENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				2-HEXANONE	.023	mg/kg	U	N	Y	U	U						J204-10R	23:54
				4-CHLOROTOLUENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				4-METHYL-2-PENTANONE	.023	mg/kg	U	N	Y	U	U						J204-10R	23:54
				ACETONE	.012	mg/kg	J	Y	Y	P	J		15				J204-10R	23:54
				BENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				BROMOBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				BROMOCHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				BROMODICHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				BROMOFORM	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				BROMOMETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				CARBON DISULFIDE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				CARBON TETRACHLORIDE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				CHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				CHLOROETHANE	.012	mg/kg	U	N	Y	U	U						J204-10R	23:54
				CHLOROFORM	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				CHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				CIS-1,2-DICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				CIS-1,3-DICHLOROPROPENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0079	SW8260B	SW5035	N 0 0.95	DIBROMOCHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				DIBROMOMETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	U						J204-10R	23:54
				ETHYLBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				HEXACHLOROBUTADIENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				ISOPROPYL BENZENE	.0058	mg/kg	U	N	Y	U	UJ		05B				J204-10R	23:54
				M/P-XYLENES	.012	mg/kg	U	N	Y	U	U						J204-10R	23:54
				METHYLENE CHLORIDE	.012	mg/kg	U	N	Y	U	U						J204-10R	23:54
				N-BUTYLBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				N-PROPYLBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				NAPHTHALENE	.012	mg/kg	U	N	Y	U	U						J204-10R	23:54
				O-XYLENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				P-ISOPROPYLTOLUENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				SEC-BUTYLBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				STYRENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				TERT-BUTYLBENZENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				TETRACHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				TOLUENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				TRANS-1,2-DICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				TRANS-1,3-DICHLOROPROPENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				TRICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				TRICHLOROFLUOROMETHANE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
				VINYL CHLORIDE	.0058	mg/kg	U	N	Y	U	U						J204-10R	23:54
NN0084	SW8260B	SW5035	N 0 0.84	1,1,1,2-TETRACHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,1,1-TRICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,1,2,2-TETRACHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,1,2-TRICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,1-DICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,1-DICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,1-DICHLOROPROPENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,2,3-TRICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,2,3-TRICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,2,4-TRICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,2,4-TRIMETHYLBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,2-DIBROMOETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,2-DICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,2-DICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,2-DICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,3,5-TRIMETHYLBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0084	SW8260B	SW5035	N 0 0.84	1,3-DICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,3-DICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				1,4-DICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				2,2-DICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	UJ		05B				J204-13R	00:29
				2-BUTANONE	.021	mg/kg	U	N	Y	U	U						J204-13R	00:29
				2-CHLOROTOLUENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				2-HEXANONE	.021	mg/kg	U	N	Y	U	U						J204-13R	00:29
				4-CHLOROTOLUENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				4-METHYL-2-PENTANONE	.021	mg/kg	U	N	Y	U	U						J204-13R	00:29
				ACETONE	.046	mg/kg		Y	Y	P							J204-13R	00:29
				BENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				BROMOBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				BROMOCHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				BROMODICHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				BROMOFORM	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				BROMOMETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				CARBON DISULFIDE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				CARBON TETRACHLORIDE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				CHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						J204-13R	00:29
				CHLOROFORM	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				CHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				CIS-1,2-DICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				CIS-1,3-DICHLOROPROPENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				DIBROMOCHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				DIBROMOMETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						J204-13R	00:29
				ETHYLBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				HEXACHLOROBUTADIENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				ISOPROPYL BENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						J204-13R	00:29
				METHYLENE CHLORIDE	.0016	mg/kg	J	Y	Y	F	B		06C	15			J204-13R	00:29
				N-BUTYLBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				N-PROPYLBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						J204-13R	00:29
				O-XYLENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				P-ISOPROPYLTOLUENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				SEC-BUTYLBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				STYRENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
				TERT-BUTYLBENZENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																				
NN0084	SW8260B	SW5035	N	0	0.84	TETRACHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
						TOLUENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
						TRANS-1,2-DICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
						TRANS-1,3-DICHLOROPROPENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
						TRICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
						TRICHLOROFLUOROMETHANE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
						VINYL CHLORIDE	.0054	mg/kg	U	N	Y	U	U						J204-13R	00:29
NN0085	SW8260B	SW5035	N	0	0.81	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,2-DIBROMO-3-CHLOROPROPANE	.0096	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	UJ		05B				J204-14R	01:04
						2-BUTANONE	.019	mg/kg	U	N	Y	U	U						J204-14R	01:04
						2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						2-HEXANONE	.019	mg/kg	U	N	Y	U	U						J204-14R	01:04
						4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						J204-14R	01:04
						ACETONE	.013	mg/kg	J	Y	Y	P	J		15				J204-14R	01:04
						BENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						BROMOFORM	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
						BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-02																		
NN0085	SW8260B	SW5035	N 0 0.81	CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				CHLOROETHANE	.0096	mg/kg	U	N	Y	U	U						J204-14R	01:04
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				DICHLORODIFLUOROMETHANE	.0096	mg/kg	U	N	Y	U	U						J204-14R	01:04
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	UJ		05B				J204-14R	01:04
				M/P-XYLENES	.0096	mg/kg	U	N	Y	U	U						J204-14R	01:04
				METHYLENE CHLORIDE	.0096	mg/kg	U	N	Y	U	U						J204-14R	01:04
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				NAPHTHALENE	.0096	mg/kg	U	N	Y	U	U						J204-14R	01:04
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				STYRENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						J204-14R	01:04
1083Q-03																		
NN0021	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						J218-01	04:08
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						J218-01	04:08
				2,4-D	.011	mg/kg	U	N	Y	U	U						J218-01	04:08
				2,4-DB	.022	mg/kg	U	N	Y	U	U						J218-01	04:08
				DALAPON	.022	mg/kg	U	N	Y	U	U						J218-01	04:08
				DICAMBA	.022	mg/kg	U	N	Y	U	U						J218-01	04:08
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						J218-01	04:08
				DINOSEB	.011	mg/kg	U	N	Y	U	U						J218-01	04:08

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0021	SW8151A	METHOD	N 0 1	MCPA	2.2	mg/kg	U	N	Y	U	U						J218-01	04:08
				MCPP	2.2	mg/kg	U	N	Y	U	U						J218-01	04:08
NN0022	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						J218-02	04:45
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						J218-02	04:45
				2,4-D	.011	mg/kg	U	N	Y	U	U						J218-02	04:45
				2,4-DB	.022	mg/kg	U	N	Y	U	U						J218-02	04:45
				DALAPON	.022	mg/kg	U	N	Y	U	U						J218-02	04:45
				DICAMBA	.022	mg/kg	U	N	Y	U	U						J218-02	04:45
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						J218-02	04:45
				DINOSEB	.011	mg/kg	U	N	Y	U	U						J218-02	04:45
				MCPA	2.2	mg/kg	U	N	Y	U	U						J218-02	04:45
				MCPP	2.2	mg/kg	U	N	Y	U	U						J218-02	04:45
NN0021	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						J218-01	22:54
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						J218-01	22:54
				4,4'-DDT	.00087	mg/kg	J	Y	Y	P	J		15				J218-01	22:54
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						J218-01	22:54
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						J218-01	22:54
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						J218-01	22:54
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						J218-01	22:54
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						J218-01	22:54
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						J218-01	22:54
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						J218-01	22:54
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						J218-01	22:54
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						J218-01	22:54
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						J218-01	22:54
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						J218-01	22:54
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						J218-01	22:54
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						J218-01	22:54
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						J218-01	22:54
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						J218-01	22:54
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						J218-01	22:54
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						J218-01	22:54
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						J218-01	22:54
NN0022	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						J218-02	23:19
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						J218-02	23:19
				4,4'-DDT	.0045	mg/kg	U	N	Y	U	U						J218-02	23:19
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						J218-02	23:19
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						J218-02	23:19
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						J218-02	23:19
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						J218-02	23:19

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0022	SW8081A	SW3550	N 0 1	DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						J218-02	23:19
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						J218-02	23:19
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						J218-02	23:19
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						J218-02	23:19
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						J218-02	23:19
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						J218-02	23:19
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						J218-02	23:19
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						J218-02	23:19
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						J218-02	23:19
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						J218-02	23:19
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						J218-02	23:19
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						J218-02	23:19
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						J218-02	23:19
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						J218-02	23:19
NN0021	SW6010B	SW3050	N 0 1	ALUMINUM	15900	mg/kg		Y	Y	P							J218-01	13:06
				ANTIMONY	11.2	mg/kg	U	N	Y	U	UJ		08A	08B			J218-01	13:06
				ARSENIC	15.7	mg/kg		Y	Y	P							J218-01	13:00
				BARIUM	267	mg/kg		Y	Y	P							J218-01	13:06
				BERYLLIUM	1.82	mg/kg		Y	Y	P							J218-01	13:06
				CADMIUM	1.12	mg/kg	U	N	Y	U	U						J218-01	13:06
				CALCIUM	852	mg/kg		Y	Y	P							J218-01	13:06
				CHROMIUM	20.9	mg/kg		Y	Y	P	J		08A	13			J218-01	13:06
				COBALT	54.1	mg/kg		Y	Y	P	J		08A				J218-01	13:06
				COPPER	16.3	mg/kg		Y	Y	P							J218-01	13:06
				IRON	41600	mg/kg		Y	Y	P							J218-01	13:06
				LEAD	142	mg/kg		Y	Y	P	J		08A				J218-01	13:00
				MAGNESIUM	766	mg/kg		Y	Y	P							J218-01	13:06
				MANGANESE	4800	mg/kg		Y	Y	P							J218-01	13:06
				NICKEL	16.4	mg/kg		Y	Y	P	J		13				J218-01	13:06
				POTASSIUM	814	mg/kg		Y	Y	P							J218-01	13:06
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						J218-01	13:00
				SILVER	1.58	mg/kg	J	Y	Y	P	J		15				J218-01	13:06
				SODIUM	43.6	mg/kg	J	Y	Y	P	J		15				J218-01	13:06
				THALLIUM	2.24	mg/kg	U	N	Y	U	UJ		08A				J218-01	13:00
				VANADIUM	42.5	mg/kg		Y	Y	P	J		08A				J218-01	13:06
				ZINC	32	mg/kg		Y	Y	P							J218-01	13:06
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N	Y	U	U						J218-01	14:23
NN0022	SW6010B	SW3050	N 0 1	ALUMINUM	30400	mg/kg		Y	Y	P							J218-02	13:11
				ANTIMONY	11.2	mg/kg	U	N	Y	U	UJ		08A	08B			J218-02	13:11
				ARSENIC	9.49	mg/kg		Y	Y	P							J218-02	13:05

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0022	SW6010B	SW3050	N 0 1	BARIUM	279	mg/kg		Y	Y	P							J218-02	13:11
				BERYLLIUM	1.79	mg/kg		Y	Y	P							J218-02	13:11
				CADMIUM	1.12	mg/kg	U	N	Y	U	U						J218-02	13:11
				CALCIUM	2250	mg/kg		Y	Y	P							J218-02	13:11
				CHROMIUM	25	mg/kg		Y	Y	P	J		08A	13			J218-02	13:11
				COBALT	13.5	mg/kg		Y	Y	P	J		08A				J218-02	13:11
				COPPER	12.5	mg/kg		Y	Y	P							J218-02	13:11
				IRON	41900	mg/kg		Y	Y	P							J218-02	13:11
				LEAD	15.8	mg/kg		Y	Y	P	J		08A				J218-02	13:05
				MAGNESIUM	1710	mg/kg		Y	Y	P							J218-02	13:11
				MANGANESE	841	mg/kg		Y	Y	P							J218-02	13:11
				NICKEL	20.9	mg/kg		Y	Y	P	J		13				J218-02	13:11
				POTASSIUM	2180	mg/kg		Y	Y	P							J218-02	13:11
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						J218-02	13:05
				SILVER	1.5	mg/kg	J	Y	Y	P	J		15				J218-02	13:11
				SODIUM	56.5	mg/kg	J	Y	Y	P	J		15				J218-02	13:11
				THALLIUM	2.24	mg/kg	U	N	Y	U	UJ		08A				J218-02	13:05
				VANADIUM	46.3	mg/kg		Y	Y	P	J		08A				J218-02	13:11
				ZINC	42.7	mg/kg		Y	Y	P							J218-02	13:11
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N	Y	U	U						J218-02	14:25
NN0023	SW6010B	SW3050	N 0 1	ALUMINUM	15700	mg/kg		Y	Y	P							J218-03	13:16
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A	08B			J218-03	13:16
				ARSENIC	5.4	mg/kg		Y	Y	P							J218-03	13:10
				BARIUM	79.9	mg/kg		Y	Y	P							J218-03	13:16
				BERYLLIUM	.614	mg/kg	J	Y	Y	P	J		15				J218-03	13:16
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						J218-03	13:16
				CALCIUM	649	mg/kg		Y	Y	P							J218-03	13:16
				CHROMIUM	20.5	mg/kg		Y	Y	P	J		08A	13			J218-03	13:16
				COBALT	6.1	mg/kg		Y	Y	P	J		08A				J218-03	13:16
				COPPER	9.4	mg/kg		Y	Y	P							J218-03	13:16
				IRON	16900	mg/kg		Y	Y	P							J218-03	13:16
				LEAD	16.2	mg/kg		Y	Y	P	J		08A				J218-03	13:10
				MAGNESIUM	857	mg/kg		Y	Y	P							J218-03	13:16
				MANGANESE	457	mg/kg		Y	Y	P							J218-03	13:16
				NICKEL	9.38	mg/kg		Y	Y	P	J		13				J218-03	13:16
				POTASSIUM	699	mg/kg		Y	Y	P							J218-03	13:16
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						J218-03	13:10
				SILVER	2.28	mg/kg	U	N	Y	U	U						J218-03	13:16
				SODIUM	47.6	mg/kg	J	Y	Y	P	J		15				J218-03	13:16
				THALLIUM	2.28	mg/kg	U	N	Y	U	UJ		08A				J218-03	13:10

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0023	SW6010B	SW3050	N 0 1	VANADIUM	30.1	mg/kg		Y	Y	P	J		08A				J218-03	13:16
				ZINC	30.4	mg/kg		Y	Y	P							J218-03	13:16
	SW7471A	TOTAL	N 0 1	MERCURY	.114	mg/kg	U	N	Y	U	U						J218-03	16:13
NN0024	SW6010B	SW3050	N 0 1	ALUMINUM	23200	mg/kg		Y	Y	P							J218-04	13:20
				ANTIMONY	11	mg/kg	U	N	Y	U	UJ		08A	08B			J218-04	13:20
				ARSENIC	5.83	mg/kg		Y	Y	P							J218-04	13:16
				BARIUM	162	mg/kg		Y	Y	P							J218-04	13:20
				BERYLLIUM	1.37	mg/kg		Y	Y	P							J218-04	13:20
				CADMIUM	1.1	mg/kg	U	N	Y	U	U						J218-04	13:20
				CALCIUM	1220	mg/kg		Y	Y	P							J218-04	13:20
				CHROMIUM	22.2	mg/kg		Y	Y	P	J		08A	13			J218-04	13:20
				COBALT	8.71	mg/kg		Y	Y	P	J		08A				J218-04	13:20
				COPPER	11.1	mg/kg		Y	Y	P							J218-04	13:20
				IRON	27400	mg/kg		Y	Y	P							J218-04	13:20
				LEAD	10.3	mg/kg		Y	Y	P	J		08A				J218-04	13:16
				MAGNESIUM	1190	mg/kg		Y	Y	P							J218-04	13:20
				MANGANESE	538	mg/kg		Y	Y	P							J218-04	13:20
				NICKEL	19.7	mg/kg		Y	Y	P	J		13				J218-04	13:20
				POTASSIUM	1330	mg/kg		Y	Y	P							J218-04	13:20
				SELENIUM	1.1	mg/kg	U	N	Y	U	U						J218-04	13:16
				SILVER	1.53	mg/kg	J	Y	Y	P	J		15				J218-04	13:20
				SODIUM	55.8	mg/kg	J	Y	Y	P	J		15				J218-04	13:20
				THALLIUM	2.21	mg/kg	U	N	Y	U	UJ		08A				J218-04	13:16
				VANADIUM	32.6	mg/kg		Y	Y	P	J		08A				J218-04	13:20
				ZINC	41.7	mg/kg		Y	Y	P							J218-04	13:20
	SW7471A	TOTAL	N 0 1	MERCURY	.0487	mg/kg	J	Y	Y	P	J		15				J218-04	16:16
NN0025	SW6010B	SW3050	N 0 1	ALUMINUM	27400	mg/kg		Y	Y	P							J218-05	13:25
				ANTIMONY	11.3	mg/kg	U	N	Y	U	UJ		08A	08B			J218-05	13:25
				ARSENIC	14.3	mg/kg		Y	Y	P							J218-05	13:21
				BARIUM	83.4	mg/kg		Y	Y	P							J218-05	13:25
				BERYLLIUM	.918	mg/kg	J	Y	Y	P	J		15				J218-05	13:25
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						J218-05	13:25
				CALCIUM	646	mg/kg		Y	Y	P							J218-05	13:25
				CHROMIUM	32	mg/kg		Y	Y	P	J		08A	13			J218-05	13:25
				COBALT	9.65	mg/kg		Y	Y	P	J		08A				J218-05	13:25
				COPPER	21.4	mg/kg		Y	Y	P							J218-05	13:25
				IRON	47000	mg/kg		Y	Y	P							J218-05	13:25
				LEAD	11.5	mg/kg		Y	Y	P	J		08A				J218-05	13:21
				MAGNESIUM	1570	mg/kg		Y	Y	P							J218-05	13:25
				MANGANESE	282	mg/kg		Y	Y	P							J218-05	13:25

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0025	SW6010B	SW3050	N 0 1	NICKEL	23.5	mg/kg		Y	Y	P	J		13				J218-05	13:25
				POTASSIUM	1490	mg/kg		Y	Y	P							J218-05	13:25
				SELENIUM	1.13	mg/kg	U	N	Y	U	U						J218-05	13:21
				SILVER	2.23	mg/kg	J	Y	Y	P	J		15				J218-05	13:25
				SODIUM	57	mg/kg	J	Y	Y	P	J		15				J218-05	13:25
				THALLIUM	2.26	mg/kg	U	N	Y	U	UJ		08A				J218-05	13:21
				VANADIUM	45.3	mg/kg		Y	Y	P	J		08A				J218-05	13:25
				ZINC	63	mg/kg		Y	Y	P							J218-05	13:25
	SW7471A	TOTAL	N 0 1	MERCURY	.034	mg/kg	J	Y	Y	P	J		15				J218-05	16:18
NN0026	SW6010B	SW3050	N 0 1	ALUMINUM	21400	mg/kg		Y	Y	P							J218-06	13:30
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A	08B			J218-06	13:30
				ARSENIC	12	mg/kg		Y	Y	P							J218-06	13:26
				BARIUM	83.4	mg/kg		Y	Y	P							J218-06	13:30
				BERYLLIUM	1.14	mg/kg	J	Y	Y	P	J		15				J218-06	13:30
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						J218-06	13:30
				CALCIUM	1250	mg/kg		Y	Y	P							J218-06	13:30
				CHROMIUM	19.1	mg/kg		Y	Y	P	J		08A	13			J218-06	13:30
				COBALT	51.8	mg/kg		Y	Y	P	J		08A				J218-06	13:30
				COPPER	24.4	mg/kg		Y	Y	P							J218-06	13:30
				IRON	42100	mg/kg		Y	Y	P							J218-06	13:30
				LEAD	12.3	mg/kg		Y	Y	P	J		08A				J218-06	13:26
				MAGNESIUM	1560	mg/kg		Y	Y	P							J218-06	13:30
				MANGANESE	394	mg/kg		Y	Y	P							J218-06	13:30
				NICKEL	20.8	mg/kg		Y	Y	P	J		13				J218-06	13:30
				POTASSIUM	1500	mg/kg		Y	Y	P							J218-06	13:30
				SELENIUM	1.16	mg/kg	U	N	Y	U	U						J218-06	13:26
				SILVER	1.29	mg/kg	J	Y	Y	P	J		15				J218-06	13:30
				SODIUM	58.5	mg/kg	J	Y	Y	P	J		15				J218-06	13:30
				THALLIUM	2.31	mg/kg	U	N	Y	U	UJ		08A				J218-06	13:26
				VANADIUM	32.7	mg/kg		Y	Y	P	J		08A				J218-06	13:30
				ZINC	48.1	mg/kg		Y	Y	P							J218-06	13:30
	SW7471A	TOTAL	N 0 1	MERCURY	.0358	mg/kg	J	Y	Y	P	J		15				J218-06	16:21
NN0055	SW6010B	SW3050	N 0 1	ALUMINUM	15600	mg/kg		Y	Y	P							J218-07	13:34
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A	08B			J218-07	13:34
				ARSENIC	4.39	mg/kg		Y	Y	P							J218-07	13:31
				BARIUM	102	mg/kg		Y	Y	P							J218-07	13:34
				BERYLLIUM	.874	mg/kg	J	Y	Y	P	J		15				J218-07	13:34
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						J218-07	13:34
				CALCIUM	879	mg/kg		Y	Y	P							J218-07	13:34
				CHROMIUM	16.9	mg/kg		Y	Y	P	J		08A	13			J218-07	13:34

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0055	SW6010B	SW3050	N 0 1	COBALT	8.62	mg/kg		Y	Y	P	J		08A				J218-07	13:34
				COPPER	10.5	mg/kg		Y	Y	P							J218-07	13:34
				IRON	17700	mg/kg		Y	Y	P							J218-07	13:34
				LEAD	19.5	mg/kg		Y	Y	P	J		08A				J218-07	13:31
				MAGNESIUM	942	mg/kg		Y	Y	P							J218-07	13:34
				MANGANESE	663	mg/kg		Y	Y	P							J218-07	13:34
				NICKEL	13	mg/kg		Y	Y	P	J		13				J218-07	13:34
				POTASSIUM	1070	mg/kg		Y	Y	P							J218-07	13:34
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						J218-07	13:31
				SILVER	2.21	mg/kg	U	N	Y	U	U						J218-07	13:34
				SODIUM	46.3	mg/kg	J	Y	Y	P	J		15				J218-07	13:34
				THALLIUM	2.21	mg/kg	U	N	Y	U	UJ		08A				J218-07	13:31
				VANADIUM	29.1	mg/kg		Y	Y	P	J		08A				J218-07	13:34
				ZINC	24.1	mg/kg		Y	Y	P							J218-07	13:34
	SW7471A	TOTAL	N 0 1	MERCURY	.111	mg/kg	U	N	Y	U	U						J218-07	16:23
NN0056	SW6010B	SW3050	N 0 1	ALUMINUM	25000	mg/kg		Y	Y	P							J218-08	13:53
				ANTIMONY	12	mg/kg	U	N	Y	U	UJ		08A	08B			J218-08	13:53
				ARSENIC	9.41	mg/kg		Y	Y	P							J218-08	13:41
				BARIUM	123	mg/kg		Y	Y	P							J218-08	13:53
				BERYLLIUM	.78	mg/kg	J	Y	Y	P	J		15				J218-08	13:53
				CADMIUM	1.2	mg/kg	U	N	Y	U	U						J218-08	13:53
				CALCIUM	999	mg/kg		Y	Y	P							J218-08	13:53
				CHROMIUM	42.8	mg/kg		Y	Y	P	J		08A	13			J218-08	13:53
				COBALT	28.9	mg/kg		Y	Y	P	J		08A				J218-08	13:53
				COPPER	13.7	mg/kg		Y	Y	P							J218-08	13:53
				IRON	35200	mg/kg		Y	Y	P							J218-08	13:53
				LEAD	70.8	mg/kg		Y	Y	P	J		08A				J218-08	13:41
				MAGNESIUM	1110	mg/kg		Y	Y	P							J218-08	13:53
				MANGANESE	1500	mg/kg		Y	Y	P							J218-08	13:53
				NICKEL	12.5	mg/kg		Y	Y	P	J		13				J218-08	13:53
				POTASSIUM	1150	mg/kg		Y	Y	P							J218-08	13:53
				SELENIUM	1.2	mg/kg	U	N	Y	U	U						J218-08	13:41
				SILVER	1.55	mg/kg	J	Y	Y	P	J		15				J218-08	13:53
				SODIUM	55.2	mg/kg	J	Y	Y	P	J		15				J218-08	13:53
				THALLIUM	2.39	mg/kg	U	N	Y	U	UJ		08A				J218-08	13:41
				VANADIUM	49.3	mg/kg		Y	Y	P	J		08A				J218-08	13:53
				ZINC	36.9	mg/kg		Y	Y	P							J218-08	13:53
	SW7471A	TOTAL	N 0 1	MERCURY	.030	mg/kg	J	Y	Y	P	J		15				J218-08	16:25
NN0021	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J218-01	19:04

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0021	SW8330	METHOD	N 0 1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				HMX	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				RDX	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
				TETRYL	.4	mg/kg	U	N	Y	U	U						J218-01	19:04
NN0022	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				HMX	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				RDX	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
				TETRYL	.4	mg/kg	U	N	Y	U	U						J218-02	19:43
NN0023	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				HMX	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				RDX	.4	mg/kg	U	N	Y	U	U						J218-03	20:22
				TETRYL	.4	mg/kg	U	N	Y	U	U						J218-03	20:22

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0024	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				HMX	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				RDX	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
				TETRYL	.4	mg/kg	U	N	Y	U	U						J218-04	21:01
NN0025	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				HMX	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				RDX	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
				TETRYL	.4	mg/kg	U	N	Y	U	U						J218-05	22:59
NN0026	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				HMX	.4	mg/kg	U	N	Y	U	U						J218-06	23:38
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						J218-06	23:38

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																
NN0026	SW8330	METHOD	N 0 1	RDX	.4	mg/kg	U	N Y U	U						J218-06	23:38
				TETRYL	.4	mg/kg	U	N Y U	U						J218-06	23:38
NN0055	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						J218-07	00:17
				1,3-DNB	.4	mg/kg	U	N Y U	U						J218-07	00:17
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						J218-07	00:17
				2,4-DNT	.4	mg/kg	U	N Y U	U						J218-07	00:17
				2,6-DNT	.4	mg/kg	U	N Y U	U						J218-07	00:17
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						J218-07	00:17
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						J218-07	00:17
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						J218-07	00:17
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						J218-07	00:17
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						J218-07	00:17
				HMX	.4	mg/kg	U	N Y U	U						J218-07	00:17
				NITROBENZENE	.4	mg/kg	U	N Y U	U						J218-07	00:17
				RDX	.4	mg/kg	U	N Y U	U						J218-07	00:17
				TETRYL	.4	mg/kg	U	N Y U	U						J218-07	00:17
NN0056	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				1,3-DNB	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				2,4-DNT	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				2,6-DNT	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				HMX	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				NITROBENZENE	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				RDX	.4	mg/kg	U	N Y U	U						J218-08W	18:06
				TETRYL	.4	mg/kg	U	N Y U	U						J218-08W	18:06
NN0021	SW8141	SW3540	N 0 10	AZINPHOS-METHYL	.38	mg/kg	U	N Y U	U						EM7N7S	12:37
				BOLSTAR	.38	mg/kg	U	N Y U	U						EM7N7S	12:37
				CHLORPYRIFOS	.38	mg/kg	U	N Y U	U						EM7N7S	12:37
				COUMAPHOS	.38	mg/kg	U	N Y U	U						EM7N7S	12:37
				DEMETON (TOTAL)	.38	mg/kg	U	N Y U	U						EM7N7S	12:37
				DIAZINON	.38	mg/kg	U	N Y U	U						EM7N7S	12:37
				DICHLORVOS	.38	mg/kg	U	N Y U	U						EM7N7S	12:37
				DIMETHOATE	.38	mg/kg	U	N Y U	U						EM7N7S	12:37
				DISULFOTON	.38	mg/kg	U	N Y U	U						EM7N7S	12:37
				ETHOPROP	.38	mg/kg	U	N Y U	U						EM7N7S	12:37

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0021	SW8141	SW3540	N 0 10	FAMPHUR	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				FENSULFOTHION	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				FENTHION	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				MALATHION	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				MERPHOS	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				METHYL PARATHION	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				MEVINPHOS	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				NALED	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				PARATHION	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				PHORATE	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				RONNEL	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				STIROPHOS	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				SULFOTEPP	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				THIONAZIN	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				TOKUTHION	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
				TRICHLORONATE	.38	mg/kg	U	N	Y	U	U						EM7N7S	12:37
NN0022	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				CHLORPYRIFOS	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				DIAZINON	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				DICHLORVOS	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				DIMETHOATE	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				FAMPHUR	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				FENSULFOTHION	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				FENTHION	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				MALATHION	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				MERPHOS	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				NALED	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				PARATHION	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				PHORATE	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				RONNEL	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0022	SW8141	SW3540	N 0 1	TOKUTHION	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						EM7N9S	13:07
NN0021	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						J218-01	19:27
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	U						J218-01	19:27
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	U						J218-01	19:27
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						J218-01	19:27
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						J218-01	19:27
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	U						J218-01	19:27
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						J218-01	19:27
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						J218-01	19:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0021	SW8270C	SW3550	N 0 1	BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				FLUORENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						J218-01	19:27
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				PHENOL	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
				PYRENE	.37	mg/kg	U	N	Y	U	U						J218-01	19:27
NN0022	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						J218-02	19:57
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	U						J218-02	19:57
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0022	SW8270C	SW3550	N 0 1	2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	U						J218-02	19:57
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						J218-02	19:57
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						J218-02	19:57
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	U						J218-02	19:57
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						J218-02	19:57
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				FLUORENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0022	SW8270C	SW3550	N 0 1	INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						J218-02	19:57
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				PHENOL	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
				PYRENE	.37	mg/kg	U	N	Y	U	U						J218-02	19:57
NN0021	SW8260B	SW5035	N 0 0.84	1,1,1,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,1,1-TRICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,1,2,2-TETRACHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,1,2-TRICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,1-DICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,1-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,1-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,2,3-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	UJ	05B					J218-01R	01:38
				1,2,3-TRICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,2,4-TRICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,2,4-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,2-DIBROMO-3-CHLOROPROPANE	.0094	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,2-DIBROMOETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,2-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,2-DICHLOROETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,3,5-TRIMETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,3-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,3-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				1,4-DICHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				2,2-DICHLOROPROPANE	.0047	mg/kg	U	N	Y	U	UJ	05B					J218-01R	01:38
				2-BUTANONE	.037	mg/kg		Y	Y	P							J218-01R	01:38
				2-CHLOROTOLUENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						J218-01R	01:38
				4-CHLOROTOLUENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						J218-01R	01:38
				ACETONE	.52	mg/kg	E	Y	N	P	R	16					J218-01R	01:38
				BENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				BROMOBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				BROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0021	SW8260B	SW5035	N 0 0.84	BROMODICHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				BROMOFORM	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				BROMOMETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				CARBON DISULFIDE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				CARBON TETRACHLORIDE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				CHLOROBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				CHLOROETHANE	.0094	mg/kg	U	N	Y	U	U						J218-01R	01:38
				CHLOROFORM	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				CHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				CIS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				CIS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				DIBROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				DIBROMOMETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				DICHLORODIFLUOROMETHANE	.0094	mg/kg	U	N	Y	U	U						J218-01R	01:38
				ETHYLBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				HEXACHLOROBUTADIENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				ISOPROPYL BENZENE	.0047	mg/kg	U	N	Y	U	UJ		05B				J218-01R	01:38
				M/P-XYLENES	.0094	mg/kg	U	N	Y	U	U						J218-01R	01:38
				METHYLENE CHLORIDE	.0015	mg/kg	J	Y	Y	F	B		06C	15			J218-01R	01:38
				N-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				N-PROPYLBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				NAPHTHALENE	.0094	mg/kg	U	N	Y	U	UJ		05B				J218-01R	01:38
				O-XYLENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				P-ISOPROPYLTOLUENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				SEC-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				STYRENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				TERT-BUTYLBENZENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				TETRACHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				TOLUENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				TRANS-1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				TRANS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				TRICHLOROETHENE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				TRICHLOROFLUOROMETHANE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
				VINYL CHLORIDE	.0047	mg/kg	U	N	Y	U	U						J218-01R	01:38
	SW8260B	SW5035	N 1 44.5	1,1,1,2-TETRACHLOROETHANE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				1,1,1-TRICHLOROETHANE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				1,1,2,2-TETRACHLOROETHANE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				1,1,2-TRICHLOROETHANE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				1,1-DICHLOROETHANE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				1,1-DICHLOROETHENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0021	SW8260B	SW5035	N 1 44.5	1,1-DICHLOROPROPENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,2,3-TRICHLOROBENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,2,3-TRICHLOROPROPANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,2,4-TRICHLOROBENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,2,4-TRIMETHYLBENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,2-DIBROMO-3-CHLOROPROPANE	.5	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,2-DIBROMOETHANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,2-DICHLOROBENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,2-DICHLOROETHANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,2-DICHLOROPROPANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,3,5-TRIMETHYLBENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,3-DICHLOROBENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,3-DICHLOROPROPANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				1,4-DICHLOROBENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				2,2-DICHLOROPROPANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				2-BUTANONE	1	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				2-CHLOROTOLUENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				2-HEXANONE	1	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				4-CHLOROTOLUENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				4-METHYL-2-PENTANONE	1	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				ACETONE	.2	mg/kg	J	Y	Y	P	J	15					J218-01T	12:20
				BENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				BROMOBENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				BROMOCHLOROMETHANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				BROMODICHLOROMETHANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				BROMOFORM	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				BROMOMETHANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				CARBON DISULFIDE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				CARBON TETRACHLORIDE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				CHLOROBENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				CHLOROETHANE	.5	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				CHLOROFORM	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				CHLOROMETHANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				CIS-1,2-DICHLOROETHENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				CIS-1,3-DICHLOROPROPENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				DIBROMOCHLOROMETHANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				DIBROMOMETHANE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				DICHLORODIFLUOROMETHANE	.5	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				ETHYLBENZENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20
				HEXACHLOROBUTADIENE	.25	mg/kg	U	N	N	U	R	16					J218-01T	12:20

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0021	SW8260B	SW5035	N 1 44.5	ISOPROPYL BENZENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				M/P-XYLENES	.5	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				METHYLENE CHLORIDE	.5	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				N-BUTYLBENZENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				N-PROPYLBENZENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				NAPHTHALENE	.5	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				O-XYLENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				P-ISOPROPYLTOLUENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				SEC-BUTYLBENZENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				STYRENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				TERT-BUTYLBENZENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				TETRACHLOROETHENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				TOLUENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				TRANS-1,2-DICHLOROETHENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				TRANS-1,3-DICHLOROPROPENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				TRICHLOROETHENE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				TRICHLOROFLUOROMETHANE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
				VINYL CHLORIDE	.25	mg/kg	U	N	N	U	R		16				J218-01T	12:20
NN0022	SW8260B	SW5035	N 0 0.88	1,1,1,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,1,1-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,1,2,2-TETRACHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,1,2-TRICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,1-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,1-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,1-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,2,3-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,2,3-TRICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,2,4-TRICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,2,4-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,2-DIBROMO-3-CHLOROPROPANE	.0098	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,2-DIBROMOETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,2-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,2-DICHLOROETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,3,5-TRIMETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,3-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,3-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				1,4-DICHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				2,2-DICHLOROPROPANE	.0049	mg/kg	U	N	Y	U	UJ		05B				J218-02	09:39
				2-BUTANONE	.016	mg/kg	J	Y	Y	P	J		15				J218-02	09:39

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0022	SW8260B	SW5035	N 0 0.88	2-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				2-HEXANONE	.02	mg/kg	U	N	Y	U	U						J218-02	09:39
				4-CHLOROTOLUENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U						J218-02	09:39
				ACETONE	.18	mg/kg		Y	Y	P							J218-02	09:39
				BENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				BROMOBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				BROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				BROMODICHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				BROMOFORM	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				BROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				CARBON DISULFIDE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				CARBON TETRACHLORIDE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				CHLOROBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				CHLOROETHANE	.0098	mg/kg	U	N	Y	U	U						J218-02	09:39
				CHLOROFORM	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				CHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				CIS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				CIS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				DIBROMOCHLOROMETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				DIBROMOMETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				DICHLORODIFLUOROMETHANE	.0098	mg/kg	U	N	Y	U	U						J218-02	09:39
				ETHYLBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				HEXACHLOROBUTADIENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				ISOPROPYL BENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				M/P-XYLENES	.0098	mg/kg	U	N	Y	U	U						J218-02	09:39
				METHYLENE CHLORIDE	.0098	mg/kg	U	N	Y	U	U						J218-02	09:39
				N-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				N-PROPYLBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				NAPHTHALENE	.0098	mg/kg	U	N	Y	U	U						J218-02	09:39
				O-XYLENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				P-ISOPROPYLTOLUENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				SEC-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				STYRENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				TERT-BUTYLBENZENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				TETRACHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				TOLUENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				TRANS-1,2-DICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				TRANS-1,3-DICHLOROPROPENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				TRICHLOROETHENE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-03																		
NN0022	SW8260B	SW5035	N 0 0.88	TRICHLOROFLUOROMETHANE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
				VINYL CHLORIDE	.0049	mg/kg	U	N	Y	U	U						J218-02	09:39
1083Q-04																		
NN0027	SW6010B	SW3050	N 0 1	ALUMINUM	27600	mg/kg		Y	Y	P							K066-01	15:34
				ANTIMONY	11.9	mg/kg	U	N	Y	U	UJ		08A				K066-01	15:34
				ARSENIC	10.4	mg/kg		Y	Y	P	J		13				K066-01	18:14
				BARIUM	191	mg/kg		Y	Y	P	J		08A				K066-01	15:34
				BERYLLIUM	1.65	mg/kg		Y	Y	P							K066-01	15:34
				CADMIUM	1.19	mg/kg	U	N	Y	U	U						K066-01	15:34
				CALCIUM	2020	mg/kg		Y	Y	P							K066-01	15:34
				CHROMIUM	31.3	mg/kg		Y	Y	P							K066-01	15:34
				COBALT	12.4	mg/kg		Y	Y	P							K066-01	15:34
				COPPER	15.3	mg/kg		Y	Y	P	J		08A	08B			K066-01	15:34
				IRON	34900	mg/kg		Y	Y	P							K066-01	15:34
				LEAD	17.4	mg/kg		Y	Y	P	J		08A	13			K066-01	18:14
				MAGNESIUM	1600	mg/kg		Y	Y	P							K066-01	15:34
				MANGANESE	666	mg/kg		Y	Y	P							K066-01	15:34
				NICKEL	20.9	mg/kg		Y	Y	P							K066-01	15:34
				POTASSIUM	1930	mg/kg		Y	Y	P							K066-01	15:34
				SELENIUM	1.19	mg/kg	U	N	Y	U	U						K066-01	18:14
				SILVER	2.38	mg/kg	U	N	Y	U	U						K066-01	15:34
				SODIUM	64.9	mg/kg	J	Y	Y	P	J		15				K066-01	15:34
				THALLIUM	2.38	mg/kg	U	N	Y	U	UJ		08A	11A			K066-01	18:14
				VANADIUM	45	mg/kg		Y	Y	P							K066-01	15:34
				ZINC	49.6	mg/kg		Y	Y	P							K066-01	15:34
	SW7471A	TOTAL	N 0 1	MERCURY	.0489	mg/kg	J	Y	Y	P	J		15				K066-01	13:46
NN0028	SW6010B	SW3050	N 0 1	ALUMINUM	22700	mg/kg		Y	Y	P							K066-02	15:39
				ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				K066-02	15:39
				ARSENIC	9.49	mg/kg		Y	Y	P	J		13				K066-02	18:19
				BARIUM	148	mg/kg		Y	Y	P	J		08A				K066-02	15:39
				BERYLLIUM	1.37	mg/kg		Y	Y	P							K066-02	15:39
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						K066-02	15:39
				CALCIUM	2030	mg/kg		Y	Y	P							K066-02	15:39
				CHROMIUM	22.4	mg/kg		Y	Y	P							K066-02	15:39
				COBALT	8.34	mg/kg		Y	Y	P							K066-02	15:39
				COPPER	14.1	mg/kg		Y	Y	P	J		08A	08B			K066-02	15:39
				IRON	31900	mg/kg		Y	Y	P							K066-02	15:39
				LEAD	10.8	mg/kg		Y	Y	P	J		08A	13			K066-02	18:19
				MAGNESIUM	1230	mg/kg		Y	Y	P							K066-02	15:39

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0028	SW6010B	SW3050	N 0 1	MANGANESE	302	mg/kg		Y	Y	P							K066-02	15:39
				NICKEL	17.4	mg/kg		Y	Y	P							K066-02	15:39
				POTASSIUM	1520	mg/kg		Y	Y	P							K066-02	15:39
				SELENIUM	1.15	mg/kg	U	N	Y	U	U						K066-02	18:19
				SILVER	2.31	mg/kg	U	N	Y	U	U						K066-02	15:39
				SODIUM	60.3	mg/kg	J	Y	Y	P	J		15				K066-02	15:39
				THALLIUM	2.31	mg/kg	U	N	Y	U	UJ		08A	11A			K066-02	18:19
				VANADIUM	32.4	mg/kg		Y	Y	P							K066-02	15:39
				ZINC	36.8	mg/kg		Y	Y	P							K066-02	15:39
	SW7471A	TOTAL	N 0 1	MERCURY	.0515	mg/kg	J	Y	Y	P	J		15				K066-02	13:56
NN0029	SW6010B	SW3050	N 0 1	ALUMINUM	14900	mg/kg		Y	Y	P							K066-03	15:44
				ANTIMONY	4.89	mg/kg	J	Y	Y	P	J		08A	15			K066-03	15:44
				ARSENIC	17.2	mg/kg		Y	Y	P	J		13				K066-03	19:00
				BARIUM	254	mg/kg		Y	Y	P	J		08A				K066-03	15:44
				BERYLLIUM	2.24	mg/kg		Y	Y	P							K066-03	15:44
				CADMIUM	1.12	mg/kg	U	N	Y	U	U						K066-03	15:44
				CALCIUM	846	mg/kg		Y	Y	P							K066-03	15:44
				CHROMIUM	33.2	mg/kg		Y	Y	P							K066-03	15:44
				COBALT	30.4	mg/kg		Y	Y	P							K066-03	15:44
				COPPER	16.4	mg/kg		Y	Y	P	J		08A	08B			K066-03	15:44
				IRON	63000	mg/kg		Y	Y	P							K066-03	15:44
				LEAD	32.3	mg/kg		Y	Y	P	J		08A	13			K066-03	19:00
				MAGNESIUM	661	mg/kg		Y	Y	P							K066-03	15:44
				MANGANESE	2700	mg/kg		Y	Y	P							K066-03	15:44
				NICKEL	18.1	mg/kg		Y	Y	P							K066-03	15:44
				POTASSIUM	890	mg/kg		Y	Y	P							K066-03	15:44
				SELENIUM	.844	mg/kg	J	Y	Y	P	J		15				K066-03	19:00
				SILVER	2.23	mg/kg	U	N	Y	U	U						K066-03	15:44
				SODIUM	55.6	mg/kg	J	Y	Y	P	J		15				K066-03	15:44
				THALLIUM	2.23	mg/kg	U	N	Y	U	UJ		08A	11A			K066-03	19:00
				VANADIUM	69	mg/kg		Y	Y	P							K066-03	15:44
				ZINC	35.5	mg/kg		Y	Y	P							K066-03	15:44
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N	Y	U	U						K066-03	13:59
NN0030	SW6010B	SW3050	N 0 1	ALUMINUM	22400	mg/kg		Y	Y	P							K066-04	15:49
				ANTIMONY	11.3	mg/kg	U	N	Y	U	UJ		08A				K066-04	15:49
				ARSENIC	8.01	mg/kg		Y	Y	P	J		13				K066-04	19:05
				BARIUM	166	mg/kg		Y	Y	P	J		08A				K066-04	15:49
				BERYLLIUM	1.4	mg/kg		Y	Y	P							K066-04	15:49
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						K066-04	15:49
				CALCIUM	1720	mg/kg		Y	Y	P							K066-04	15:49

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0030	SW6010B	SW3050	N 0 1	CHROMIUM	29.6	mg/kg		Y	Y	P							K066-04	15:49
				COBALT	11.4	mg/kg		Y	Y	P							K066-04	15:49
				COPPER	12.3	mg/kg		Y	Y	P	J		08A	08B			K066-04	15:49
				IRON	29600	mg/kg		Y	Y	P							K066-04	15:49
				LEAD	10.1	mg/kg		Y	Y	P	J		08A	13			K066-04	19:05
				MAGNESIUM	1280	mg/kg		Y	Y	P							K066-04	15:49
				MANGANESE	598	mg/kg		Y	Y	P							K066-04	15:49
				NICKEL	18.7	mg/kg		Y	Y	P							K066-04	15:49
				POTASSIUM	1830	mg/kg		Y	Y	P							K066-04	15:49
				SELENIUM	1.13	mg/kg	U	N	Y	U	U						K066-04	19:05
				SILVER	2.26	mg/kg	U	N	Y	U	U						K066-04	15:49
				SODIUM	60.7	mg/kg	J	Y	Y	P	J		15				K066-04	15:49
				THALLIUM	2.26	mg/kg	U	N	Y	U	UJ		08A	11A			K066-04	19:05
				VANADIUM	34.4	mg/kg		Y	Y	P							K066-04	15:49
				ZINC	37.3	mg/kg		Y	Y	P							K066-04	15:49
	SW7471A	TOTAL	N 0 1	MERCURY	.113	mg/kg	U	N	Y	U	U						K066-04	14:02
NN0031	SW6010B	SW3050	N 0 1	ALUMINUM	16900	mg/kg		Y	Y	P							K066-05	15:53
				ANTIMONY	20.7	mg/kg		Y	Y	P	J		08A				K066-05	15:53
				ARSENIC	10.5	mg/kg		Y	Y	P	J		13				K066-05	18:30
				BARIUM	155	mg/kg		Y	Y	P	J		08A				K066-05	15:53
				BERYLLIUM	1.48	mg/kg		Y	Y	P							K066-05	15:53
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						K066-05	15:53
				CALCIUM	1240	mg/kg		Y	Y	P							K066-05	15:53
				CHROMIUM	23	mg/kg		Y	Y	P							K066-05	15:53
				COBALT	9.51	mg/kg		Y	Y	P							K066-05	15:53
				COPPER	10.6	mg/kg		Y	Y	P	J		08A	08B			K066-05	15:53
				IRON	35100	mg/kg		Y	Y	P							K066-05	15:53
				LEAD	20.8	mg/kg		Y	Y	P	J		08A	13			K066-05	18:30
				MAGNESIUM	1030	mg/kg		Y	Y	P							K066-05	15:53
				MANGANESE	927	mg/kg		Y	Y	P							K066-05	15:53
				NICKEL	13.3	mg/kg		Y	Y	P							K066-05	15:53
				POTASSIUM	1340	mg/kg		Y	Y	P							K066-05	15:53
				SELENIUM	.574	mg/kg	J	Y	Y	P	J		15				K066-05	18:30
				SILVER	2.3	mg/kg	U	N	Y	U	U						K066-05	15:53
				SODIUM	57.2	mg/kg	J	Y	Y	P	J		15				K066-05	15:53
				THALLIUM	2.3	mg/kg	U	N	Y	U	UJ		08A	11A			K066-05	18:30
				VANADIUM	41.8	mg/kg		Y	Y	P							K066-05	15:53
				ZINC	34	mg/kg		Y	Y	P							K066-05	15:53
	SW7471A	TOTAL	N 0 1	MERCURY	.115	mg/kg	U	N	Y	U	U						K066-05	13:33
NN0032	SW6010B	SW3050	N 0 1	ALUMINUM	32300	mg/kg		Y	Y	P							K066-06	16:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0032	SW6010B	SW3050	N 0 1	ANTIMONY	7.15	mg/kg	J	Y	Y	P	J		08A	15			K066-06	16:27
				ARSENIC	16	mg/kg		Y	Y	P	J		13				K066-06	19:11
				BARIUM	138	mg/kg		Y	Y	P	J		08A				K066-06	16:27
				BERYLLIUM	2.77	mg/kg		Y	Y	P							K066-06	16:27
				CADMIUM	1.17	mg/kg	U	N	Y	U	U						K066-06	16:27
				CALCIUM	3160	mg/kg		Y	Y	P							K066-06	16:27
				CHROMIUM	19.1	mg/kg		Y	Y	P							K066-06	16:27
				COBALT	16.8	mg/kg		Y	Y	P							K066-06	16:27
				COPPER	23.1	mg/kg		Y	Y	P	J		08A	08B			K066-06	16:27
				IRON	68600	mg/kg		Y	Y	P							K066-06	16:27
				LEAD	34.9	mg/kg		Y	Y	P	J		08A	13			K066-06	19:11
				MAGNESIUM	2830	mg/kg		Y	Y	P							K066-06	16:27
				MANGANESE	226	mg/kg		Y	Y	P							K066-06	16:27
				NICKEL	43.4	mg/kg		Y	Y	P							K066-06	16:27
				POTASSIUM	1650	mg/kg		Y	Y	P							K066-06	16:27
				SELENIUM	1.17	mg/kg	U	N	Y	U	U						K066-06	19:11
				SILVER	2.34	mg/kg	U	N	Y	U	U						K066-06	16:27
				SODIUM	115	mg/kg	J	Y	Y	P	J		15				K066-06	16:27
				THALLIUM	2.34	mg/kg	U	N	Y	U	UJ		08A	11A			K066-06	19:11
				VANADIUM	47.2	mg/kg		Y	Y	P							K066-06	16:27
				ZINC	79.1	mg/kg		Y	Y	P							K066-06	16:27
	SW7471A	TOTAL	N 0 1	MERCURY	.0328	mg/kg	J	Y	Y	P	J		15				K066-06	14:04
NN0033	SW6010B	SW3050	N 0 1	ALUMINUM	27000	mg/kg		Y	Y	P							K066-07	16:31
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				K066-07	16:31
				ARSENIC	18.3	mg/kg		Y	Y	P	J		13				K066-07	19:16
				BARIUM	208	mg/kg		Y	Y	P	J		08A				K066-07	16:31
				BERYLLIUM	1.32	mg/kg		Y	Y	P							K066-07	16:31
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						K066-07	16:31
				CALCIUM	1040	mg/kg		Y	Y	P							K066-07	16:31
				CHROMIUM	32.8	mg/kg		Y	Y	P							K066-07	16:31
				COBALT	23.7	mg/kg		Y	Y	P							K066-07	16:31
				COPPER	41.6	mg/kg		Y	Y	P	J		08A	08B			K066-07	16:31
				IRON	45700	mg/kg		Y	Y	P							K066-07	16:31
				LEAD	148	mg/kg		Y	Y	P	J		08A	13			K066-07	19:16
				MAGNESIUM	1550	mg/kg		Y	Y	P							K066-07	16:31
				MANGANESE	1500	mg/kg		Y	Y	P							K066-07	16:31
				NICKEL	19.3	mg/kg		Y	Y	P							K066-07	16:31
				POTASSIUM	1460	mg/kg		Y	Y	P							K066-07	16:31
				SELENIUM	1.16	mg/kg	U	N	Y	U	U						K066-07	19:16
				SILVER	2.32	mg/kg	U	N	Y	U	U						K066-07	16:31

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0033	SW6010B	SW3050	N 0 1	SODIUM	54	mg/kg	J	Y	Y	P	J		15				K066-07	16:31
				THALLIUM	2.32	mg/kg	U	N	Y	U	UJ		08A	11A			K066-07	19:16
				VANADIUM	69.2	mg/kg		Y	Y	P							K066-07	16:31
				ZINC	64.2	mg/kg		Y	Y	P							K066-07	16:31
	SW7471A	TOTAL	N 0 1	MERCURY	.0290	mg/kg	J	Y	Y	P	J		15				K066-07	14:06
NN0034	SW6010B	SW3050	N 0 1	ALUMINUM	34800	mg/kg		Y	Y	P							K066-08	16:36
				ANTIMONY	11.3	mg/kg	U	N	Y	U	UJ		08A				K066-08	16:36
				ARSENIC	18.7	mg/kg		Y	Y	P	J		13				K066-08	19:21
				BARIUM	338	mg/kg		Y	Y	P	J		08A				K066-08	16:36
				BERYLLIUM	1.69	mg/kg		Y	Y	P							K066-08	16:36
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						K066-08	16:36
				CALCIUM	774	mg/kg		Y	Y	P							K066-08	16:36
				CHROMIUM	31.2	mg/kg		Y	Y	P							K066-08	16:36
				COBALT	39.7	mg/kg		Y	Y	P							K066-08	16:36
				COPPER	43.5	mg/kg		Y	Y	P	J		08A	08B			K066-08	16:36
				IRON	44400	mg/kg		Y	Y	P							K066-08	16:36
				LEAD	48	mg/kg		Y	Y	P	J		08A	13			K066-08	19:21
				MAGNESIUM	2180	mg/kg		Y	Y	P							K066-08	16:36
				MANGANESE	4690	mg/kg		Y	Y	P							K066-08	16:36
				NICKEL	29.1	mg/kg		Y	Y	P							K066-08	16:36
				POTASSIUM	1730	mg/kg		Y	Y	P							K066-08	16:36
				SELENIUM	1.13	mg/kg	U	N	Y	U	U						K066-08	19:21
				SILVER	2.27	mg/kg	U	N	Y	U	U						K066-08	16:36
				SODIUM	58.3	mg/kg	J	Y	Y	P	J		15				K066-08	16:36
				THALLIUM	2.27	mg/kg	U	N	Y	U	UJ		08A	11A			K066-08	19:21
				VANADIUM	68.1	mg/kg		Y	Y	P							K066-08	16:36
				ZINC	71.7	mg/kg		Y	Y	P							K066-08	16:36
	SW7471A	TOTAL	N 0 1	MERCURY	.0484	mg/kg	J	Y	Y	P	J		15				K066-08	14:09
NN0035	SW6010B	SW3050	N 0 1	ALUMINUM	21000	mg/kg		Y	Y	P							K066-09	16:41
				ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				K066-09	16:41
				ARSENIC	24.6	mg/kg		Y	Y	P	J		13				K066-09	19:26
				BARIUM	341	mg/kg		Y	Y	P	J		08A				K066-09	16:41
				BERYLLIUM	1.86	mg/kg		Y	Y	P							K066-09	16:41
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						K066-09	16:41
				CALCIUM	842	mg/kg		Y	Y	P							K066-09	16:41
				CHROMIUM	46.9	mg/kg		Y	Y	P							K066-09	16:41
				COBALT	33.2	mg/kg		Y	Y	P							K066-09	16:41
				COPPER	10.1	mg/kg		Y	Y	P	J		08A	08B			K066-09	16:41
				IRON	53700	mg/kg		Y	Y	P							K066-09	16:41
				LEAD	49.3	mg/kg		Y	Y	P	J		08A	13			K066-09	19:26

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0035	SW6010B	SW3050	N 0 1	MAGNESIUM	1190	mg/kg		Y	Y	P							K066-09	16:41
				MANGANESE	2740	mg/kg		Y	Y	P							K066-09	16:41
				NICKEL	19	mg/kg		Y	Y	P							K066-09	16:41
				POTASSIUM	525	mg/kg	J	Y	Y	P	J		15				K066-09	16:41
				SELENIUM	1.35	mg/kg		Y	Y	P							K066-09	19:26
				SILVER	2.31	mg/kg	U	N	Y	U	U						K066-09	16:41
				SODIUM	49.1	mg/kg	J	Y	Y	P	J		15				K066-09	16:41
				THALLIUM	2.31	mg/kg	U	N	Y	U	UJ		08A	11A			K066-09	19:26
				VANADIUM	77.4	mg/kg		Y	Y	P							K066-09	16:41
				ZINC	40.3	mg/kg		Y	Y	P							K066-09	16:41
	SW7471A	TOTAL	N 0 1	MERCURY	.115	mg/kg	U	N	Y	U	U						K066-09	14:11
NN0036	SW6010B	SW3050	N 0 1	ALUMINUM	35700	mg/kg		Y	Y	P							K066-10	16:46
				ANTIMONY	11.9	mg/kg	U	N	Y	U	UJ		08A				K066-10	16:46
				ARSENIC	10.5	mg/kg		Y	Y	P	J		13				K066-10	19:31
				BARIUM	208	mg/kg		Y	Y	P	J		08A				K066-10	16:46
				BERYLLIUM	1.44	mg/kg		Y	Y	P							K066-10	16:46
				CADMIUM	1.19	mg/kg	U	N	Y	U	U						K066-10	16:46
				CALCIUM	2210	mg/kg		Y	Y	P							K066-10	16:46
				CHROMIUM	30.6	mg/kg		Y	Y	P							K066-10	16:46
				COBALT	9.37	mg/kg		Y	Y	P							K066-10	16:46
				COPPER	16.6	mg/kg		Y	Y	P	J		08A	08B			K066-10	16:46
				IRON	32100	mg/kg		Y	Y	P							K066-10	16:46
				LEAD	11.1	mg/kg		Y	Y	P	J		08A	13			K066-10	19:31
				MAGNESIUM	2870	mg/kg		Y	Y	P							K066-10	16:46
				MANGANESE	288	mg/kg		Y	Y	P							K066-10	16:46
				NICKEL	28.5	mg/kg		Y	Y	P							K066-10	16:46
				POTASSIUM	1490	mg/kg		Y	Y	P							K066-10	16:46
				SELENIUM	1.19	mg/kg	U	N	Y	U	U						K066-10	19:31
				SILVER	2.38	mg/kg	U	N	Y	U	U						K066-10	16:46
				SODIUM	100	mg/kg	J	Y	Y	P	J		15				K066-10	16:46
				THALLIUM	2.38	mg/kg	U	N	Y	U	UJ		08A	11A			K066-10	19:31
				VANADIUM	52.1	mg/kg		Y	Y	P							K066-10	16:46
				ZINC	52.6	mg/kg		Y	Y	P							K066-10	16:46
	SW7471A	TOTAL	N 0 1	MERCURY	.0675	mg/kg	J	Y	Y	P	J		15				K066-10	14:14
NN0040	SW6010B	SW3050	N 0 1	ALUMINUM	18800	mg/kg		Y	Y	P							K066-11	16:50
				ANTIMONY	11	mg/kg	U	N	Y	U	UJ		08A				K066-11	16:50
				ARSENIC	10.4	mg/kg		Y	Y	P	J		13				K066-11	19:36
				BARIUM	57.9	mg/kg		Y	Y	P	J		08A				K066-11	16:50
				BERYLLIUM	.47	mg/kg	J	Y	Y	P	J		15				K066-11	16:50
				CADMIUM	1.1	mg/kg	U	N	Y	U	U						K066-11	16:50

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0040	SW6010B	SW3050	N 0 1	CALCIUM	420	mg/kg		Y	Y	P							K066-11	16:50
				CHROMIUM	41.9	mg/kg		Y	Y	P							K066-11	16:50
				COBALT	4.77	mg/kg		Y	Y	P							K066-11	16:50
				COPPER	12.3	mg/kg		Y	Y	P	J		08A	08B			K066-11	16:50
				IRON	26200	mg/kg		Y	Y	P							K066-11	16:50
				LEAD	14.2	mg/kg		Y	Y	P	J		08A	13			K066-11	19:36
				MAGNESIUM	993	mg/kg		Y	Y	P							K066-11	16:50
				MANGANESE	160	mg/kg		Y	Y	P							K066-11	16:50
				NICKEL	10.7	mg/kg		Y	Y	P							K066-11	16:50
				POTASSIUM	580	mg/kg		Y	Y	P							K066-11	16:50
				SELENIUM	1.1	mg/kg	U	N	Y	U	U						K066-11	19:36
				SILVER	2.2	mg/kg	U	N	Y	U	U						K066-11	16:50
				SODIUM	42.4	mg/kg	J	Y	Y	P	J		15				K066-11	16:50
				THALLIUM	2.2	mg/kg	U	N	Y	U	UJ		08A	11A			K066-11	19:36
				VANADIUM	48.4	mg/kg		Y	Y	P							K066-11	16:50
				ZINC	38	mg/kg		Y	Y	P							K066-11	16:50
	SW7471A	TOTAL	N 0 1	MERCURY	.0308	mg/kg	J	Y	Y	P	J		15				K066-11	14:16
NN0041	SW6010B	SW3050	N 0 1	ALUMINUM	19400	mg/kg		Y	Y	P							K066-12	16:55
				ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				K066-12	16:55
				ARSENIC	3.7	mg/kg		Y	Y	P	J		13				K066-12	19:41
				BARIUM	298	mg/kg		Y	Y	P	J		08A				K066-12	16:55
				BERYLLIUM	1.87	mg/kg		Y	Y	P							K066-12	16:55
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						K066-12	16:55
				CALCIUM	1310	mg/kg		Y	Y	P							K066-12	16:55
				CHROMIUM	18.8	mg/kg		Y	Y	P							K066-12	16:55
				COBALT	18.8	mg/kg		Y	Y	P							K066-12	16:55
				COPPER	9.59	mg/kg		Y	Y	P	J		08A	08B			K066-12	16:55
				IRON	24100	mg/kg		Y	Y	P							K066-12	16:55
				LEAD	18.1	mg/kg		Y	Y	P	J		08A	13			K066-12	19:41
				MAGNESIUM	1160	mg/kg		Y	Y	P							K066-12	16:55
				MANGANESE	2770	mg/kg		Y	Y	P							K066-12	16:55
				NICKEL	18.1	mg/kg		Y	Y	P							K066-12	16:55
				POTASSIUM	1200	mg/kg		Y	Y	P							K066-12	16:55
				SELENIUM	1.15	mg/kg	U	N	Y	U	U						K066-12	19:41
				SILVER	2.3	mg/kg	U	N	Y	U	U						K066-12	16:55
				SODIUM	53.6	mg/kg	J	Y	Y	P	J		15				K066-12	16:55
				THALLIUM	2.3	mg/kg	U	N	Y	U	UJ		08A	11A			K066-12	19:41
				VANADIUM	28.8	mg/kg		Y	Y	P							K066-12	16:55
				ZINC	30.2	mg/kg		Y	Y	P							K066-12	16:55
	SW7471A	TOTAL	N 0 1	MERCURY	.115	mg/kg	U	N	Y	U	U						K066-12	14:26

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0042	SW6010B	SW3050	N 0 1	ALUMINUM	22000	mg/kg		Y	Y	P							K066-13	17:00
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A				K066-13	17:00
				ARSENIC	14	mg/kg		Y	Y	P	J		13				K066-13	19:47
				BARIUM	130	mg/kg		Y	Y	P	J		08A				K066-13	17:00
				BERYLLIUM	1.39	mg/kg		Y	Y	P							K066-13	17:00
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						K066-13	17:00
				CALCIUM	1330	mg/kg		Y	Y	P							K066-13	17:00
				CHROMIUM	42.6	mg/kg		Y	Y	P							K066-13	17:00
				COBALT	11.6	mg/kg		Y	Y	P							K066-13	17:00
				COPPER	14.2	mg/kg		Y	Y	P	J		08A	08B			K066-13	17:00
				IRON	42400	mg/kg		Y	Y	P							K066-13	17:00
				LEAD	17.5	mg/kg		Y	Y	P	J		08A	13			K066-13	19:47
				MAGNESIUM	1150	mg/kg		Y	Y	P							K066-13	17:00
				MANGANESE	538	mg/kg		Y	Y	P							K066-13	17:00
				NICKEL	14	mg/kg		Y	Y	P							K066-13	17:00
				POTASSIUM	970	mg/kg		Y	Y	P							K066-13	17:00
				SELENIUM	1.04	mg/kg	J	Y	Y	P	J		15				K066-13	19:47
				SILVER	2.22	mg/kg	U	N	Y	U	U						K066-13	17:00
				SODIUM	57.2	mg/kg	J	Y	Y	P	J		15				K066-13	17:00
				THALLIUM	2.22	mg/kg	U	N	Y	U	UJ		08A	11A			K066-13	19:47
				VANADIUM	57.7	mg/kg		Y	Y	P							K066-13	17:00
				ZINC	39.3	mg/kg		Y	Y	P							K066-13	17:00
	SW7471A	TOTAL	N 0 1	MERCURY	.111	mg/kg	U	N	Y	U	U						K066-13	14:28
NN0043	SW6010B	SW3050	N 0 1	ALUMINUM	34300	mg/kg		Y	Y	P							K066-14	17:14
				ANTIMONY	11.7	mg/kg	U	N	Y	U	UJ		08A				K066-14	17:14
				ARSENIC	6.37	mg/kg		Y	Y	P	J		13				K066-14	20:02
				BARIUM	175	mg/kg		Y	Y	P	J		08A				K066-14	17:14
				BERYLLIUM	1.37	mg/kg		Y	Y	P							K066-14	17:14
				CADMIUM	1.17	mg/kg	U	N	Y	U	U						K066-14	17:14
				CALCIUM	2500	mg/kg		Y	Y	P							K066-14	17:14
				CHROMIUM	29.8	mg/kg		Y	Y	P							K066-14	17:14
				COBALT	4.73	mg/kg		Y	Y	P							K066-14	17:14
				COPPER	15.4	mg/kg		Y	Y	P	J		08A	08B			K066-14	17:14
				IRON	23300	mg/kg		Y	Y	P							K066-14	17:14
				LEAD	9.85	mg/kg		Y	Y	P	J		08A	13			K066-14	20:02
				MAGNESIUM	1890	mg/kg		Y	Y	P							K066-14	17:14
				MANGANESE	131	mg/kg		Y	Y	P							K066-14	17:14
				NICKEL	21.4	mg/kg		Y	Y	P							K066-14	17:14
				POTASSIUM	2620	mg/kg		Y	Y	P							K066-14	17:14
				SELENIUM	1.17	mg/kg	U	N	Y	U	U						K066-14	20:02

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0043	SW6010B	SW3050	N 0 1	SILVER	2.33	mg/kg	U	N	Y	U	U						K066-14	17:14
				SODIUM	109	mg/kg	J	Y	Y	P	J		15				K066-14	17:14
				THALLIUM	2.33	mg/kg	U	N	Y	U	UJ		08A	11A			K066-14	20:02
				VANADIUM	46.6	mg/kg		Y	Y	P							K066-14	17:14
				ZINC	54	mg/kg		Y	Y	P							K066-14	17:14
	SW7471A	TOTAL	N 0 1	MERCURY	.0722	mg/kg	J	Y	Y	P	J		15				K066-14	14:31
NN0053	SW6010B	SW3050	N 0 1	ALUMINUM	15800	mg/kg		Y	Y	P							K066-15	17:19
				ANTIMONY	10.7	mg/kg	U	N	Y	U	UJ		08A				K066-15	17:19
				ARSENIC	4.65	mg/kg		Y	Y	P	J		13				K066-15	20:07
				BARIUM	87	mg/kg		Y	Y	P	J		08A				K066-15	17:19
				BERYLLIUM	.506	mg/kg	J	Y	Y	P	J		15				K066-15	17:19
				CADMIUM	1.07	mg/kg	U	N	Y	U	U						K066-15	17:19
				CALCIUM	388	mg/kg		Y	Y	P							K066-15	17:19
				CHROMIUM	19.4	mg/kg		Y	Y	P							K066-15	17:19
				COBALT	13.3	mg/kg		Y	Y	P							K066-15	17:19
				COPPER	9.88	mg/kg		Y	Y	P	J		08A	08B			K066-15	17:19
				IRON	11700	mg/kg		Y	Y	P							K066-15	17:19
				LEAD	23.1	mg/kg		Y	Y	P	J		08A	13			K066-15	20:07
				MAGNESIUM	770	mg/kg		Y	Y	P							K066-15	17:19
				MANGANESE	574	mg/kg		Y	Y	P							K066-15	17:19
				NICKEL	9.24	mg/kg		Y	Y	P							K066-15	17:19
				POTASSIUM	542	mg/kg		Y	Y	P							K066-15	17:19
				SELENIUM	1.07	mg/kg	U	N	Y	U	U						K066-15	20:07
				SILVER	2.13	mg/kg	U	N	Y	U	U						K066-15	17:19
				SODIUM	47	mg/kg	J	Y	Y	P	J		15				K066-15	17:19
				THALLIUM	2.13	mg/kg	U	N	Y	U	UJ		08A	11A			K066-15	20:07
				VANADIUM	25.2	mg/kg		Y	Y	P							K066-15	17:19
				ZINC	38.4	mg/kg		Y	Y	P							K066-15	17:19
	SW7471A	TOTAL	N 0 1	MERCURY	.107	mg/kg	U	N	Y	U	U						K066-15	14:33
NN0054	SW6010B	SW3050	N 0 1	ALUMINUM	20600	mg/kg		Y	Y	P							K066-16	17:24
				ANTIMONY	11.3	mg/kg	U	N	Y	U	UJ		08A				K066-16	17:24
				ARSENIC	13.7	mg/kg		Y	Y	P	J		13				K066-16	20:12
				BARIUM	60.3	mg/kg		Y	Y	P	J		08A				K066-16	17:24
				BERYLLIUM	.482	mg/kg	J	Y	Y	P	J		15				K066-16	17:24
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						K066-16	17:24
				CALCIUM	539	mg/kg		Y	Y	P							K066-16	17:24
				CHROMIUM	22	mg/kg		Y	Y	P							K066-16	17:24
				COBALT	6.33	mg/kg		Y	Y	P							K066-16	17:24
				COPPER	13.2	mg/kg		Y	Y	P	J		08A	08B			K066-16	17:24
				IRON	31200	mg/kg		Y	Y	P							K066-16	17:24

Validation Qualifier Data Entry Verification

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0054	SW6010B	SW3050	N 0 1	LEAD	17.7	mg/kg		Y	Y	P	J		08A	13			K066-16	20:12
				MAGNESIUM	1490	mg/kg		Y	Y	P							K066-16	17:24
				MANGANESE	270	mg/kg		Y	Y	P							K066-16	17:24
				NICKEL	12.5	mg/kg		Y	Y	P							K066-16	17:24
				POTASSIUM	839	mg/kg		Y	Y	P							K066-16	17:24
				SELENIUM	1.13	mg/kg	U	N	Y	U	U						K066-16	20:12
				SILVER	2.25	mg/kg	U	N	Y	U	U						K066-16	17:24
				SODIUM	58.2	mg/kg	J	Y	Y	P	J		15				K066-16	17:24
				THALLIUM	2.25	mg/kg	U	N	Y	U	UJ		08A	11A			K066-16	20:12
				VANADIUM	42.8	mg/kg		Y	Y	P							K066-16	17:24
				ZINC	36.5	mg/kg		Y	Y	P							K066-16	17:24
	SW7471A	TOTAL	N 0 1	MERCURY	.0557	mg/kg	J	Y	Y	P	J		15				K066-16	14:36
NN0027	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				HMX	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				RDX	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-01	20:04
NN0028	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				HMX	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				RDX	.4	mg/kg	U	N	Y	U	U						K066-02	20:43
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-02	20:43

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Run Date: October 18, 2002

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0029	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				HMX	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				RDX	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-03	21:22
NN0030	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				HMX	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				RDX	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-04	17:58
NN0031	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				HMX	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-05	18:37

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																				
NN0031	SW8330	METHOD	N	0	1	RDX	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
						TETRYL	.4	mg/kg	U	N	Y	U	U						K066-05	18:37
NN0032	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						HMX	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						RDX	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
						TETRYL	.4	mg/kg	U	N	Y	U	U						K066-06	20:34
NN0033	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						HMX	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						RDX	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
						TETRYL	.4	mg/kg	U	N	Y	U	U						K066-07W	14:06
NN0034	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-08	21:52

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0034	SW8330	METHOD	N 0 1	HMX	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
				RDX	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-08	21:52
NN0035	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				HMX	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				RDX	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-09	22:31
NN0036	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				HMX	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				RDX	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-10W	12:52
NN0040	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-11	23:49

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0040	SW8330	METHOD	N 0 1	4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				HMX	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				RDX	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-11	23:49
NN0041	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				HMX	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				RDX	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-12	01:46
NN0042	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				HMX	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				RDX	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-13	02:25
NN0043	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-14	03:04

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-04																		
NN0043	SW8330	METHOD	N 0 1	2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				HMX	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				RDX	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-14	03:04
NN0053	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				HMX	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				RDX	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-15	03:44
NN0054	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				HMX	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				RDX	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
				TETRYL	.4	mg/kg	U	N	Y	U	U						K066-16	04:23
1083Q-05																		
NN1001	SW8151A	METHOD	N 0 1	2,4,5-T	.013	mg/kg	U	N	Y	U	U						K095-14	14:05
				2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U						K095-14	14:05

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																				
NN1001	SW8151A	METHOD	N	0	1	2,4-D	.013	mg/kg	U	N	Y	U	U						K095-14	14:05
						2,4-DB	.026	mg/kg	U	N	Y	U	U						K095-14	14:05
						DALAPON	.026	mg/kg	U	N	Y	U	UJ		11B				K095-14	14:05
						DICAMBA	.026	mg/kg	U	N	Y	U	U						K095-14	14:05
						DICHLOROPROP	.013	mg/kg	U	N	Y	U	U						K095-14	14:05
						DINOSEB	.013	mg/kg	U	N	Y	U	UJ		05B				K095-14	14:05
						MCPA	2.6	mg/kg	U	N	Y	U	U						K095-14	14:05
						MCPP	2.6	mg/kg	U	N	Y	U	U						K095-14	14:05
NN1004	SW8151A	METHOD	N	0	1	2,4,5-T	.013	mg/kg	U	N	Y		U						K095-15	15:58
						2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y		U						K095-15	15:58
						2,4-D	.013	mg/kg	U	N	Y		U						K095-15	15:58
						2,4-DB	.025	mg/kg	U	N	Y		U						K095-15	15:58
						DALAPON	.025	mg/kg	U	N	Y		UJ		11B				K095-15	15:58
						DICAMBA	.025	mg/kg	U	N	Y		U						K095-15	15:58
						DICHLOROPROP	.013	mg/kg	U	N	Y		U						K095-15	15:58
						DINOSEB	.013	mg/kg	U	N	Y		UJ		05B				K095-15	15:58
						MCPA	2.5	mg/kg	U	N	Y		U						K095-15	15:58
						MCPP	2.5	mg/kg	U	N	Y		U						K095-15	15:58
NN1001	SW8081A	SW3550	N	0	1	4,4'-DDD	.0051	mg/kg	U	N	Y	U	U						K095-14	23:00
						4,4'-DDE	.0051	mg/kg	U	N	Y	U	U						K095-14	23:00
						4,4'-DDT	.0051	mg/kg	U	N	Y	U	U						K095-14	23:00
						ALDRIN	.0026	mg/kg	U	N	Y	U	U						K095-14	23:00
						ALPHA-BHC	.0026	mg/kg	U	N	Y	U	U						K095-14	23:00
						ALPHA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						K095-14	23:00
						BETA-BHC	.0026	mg/kg	U	N	Y	U	U						K095-14	23:00
						DELTA-BHC	.0026	mg/kg	U	N	Y	U	U						K095-14	23:00
						DIELDRIN	.0051	mg/kg	U	N	Y	U	U						K095-14	23:00
						ENDOSULFAN I	.0026	mg/kg	U	N	Y	U	U						K095-14	23:00
						ENDOSULFAN II	.0051	mg/kg	U	N	Y	U	U						K095-14	23:00
						ENDOSULFAN SULFATE	.0051	mg/kg	U	N	Y	U	U						K095-14	23:00
						ENDRIN	.0051	mg/kg	U	N	Y	U	U						K095-14	23:00
						ENDRIN ALDEHYDE	.0051	mg/kg	U	N	Y	U	U						K095-14	23:00
						ENDRIN KETONE	.0051	mg/kg	U	N	Y	U	U						K095-14	23:00
						GAMMA-BHC (LINDANE)	.0026	mg/kg	U	N	Y	U	U						K095-14	23:00
						GAMMA-CHLORDANE	.0026	mg/kg	U	N	Y	U	U						K095-14	23:00
						HEPTACHLOR	.0026	mg/kg	U	N	Y	U	U						K095-14	23:00
						HEPTACHLOR EPOXIDE	.0026	mg/kg	U	N	Y	U	U						K095-14	23:00
						METHOXYCHLOR	.026	mg/kg	U	N	Y	U	U						K095-14	23:00
						TOXAPHENE	.051	mg/kg	U	N	Y	U	U						K095-14	23:00
NN1004	SW8081A	SW3550	N	0	1	4,4'-DDD	.0051	mg/kg	U	N	Y		U						K095-15	00:16

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN1004	SW8081A	SW3550	N 0 1	4,4'-DDE	.0051	mg/kg	U	N	Y		U						K095-15	00:16
				4,4'-DDT	.0051	mg/kg	U	N	Y		U						K095-15	00:16
				ALDRIN	.0025	mg/kg	U	N	Y		U						K095-15	00:16
				ALPHA-BHC	.0025	mg/kg	U	N	Y		U						K095-15	00:16
				ALPHA-CHLORDANE	.0025	mg/kg	U	N	Y		U						K095-15	00:16
				BETA-BHC	.0018	mg/kg	J	Y	Y		J		15	18			K095-15	00:16
				DELTA-BHC	.0025	mg/kg	U	N	Y		U						K095-15	00:16
				DIELDRIN	.0051	mg/kg	U	N	Y		U						K095-15	00:16
				ENDOSULFAN I	.0025	mg/kg	U	N	Y		U						K095-15	00:16
				ENDOSULFAN II	.0051	mg/kg	U	N	Y		U						K095-15	00:16
				ENDOSULFAN SULFATE	.0051	mg/kg	U	N	Y		U						K095-15	00:16
				ENDRIN	.0051	mg/kg	U	N	Y		U						K095-15	00:16
				ENDRIN ALDEHYDE	.0051	mg/kg	U	N	Y		U						K095-15	00:16
				ENDRIN KETONE	.0051	mg/kg	U	N	Y		U						K095-15	00:16
				GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N	Y		U						K095-15	00:16
				GAMMA-CHLORDANE	.0025	mg/kg	U	N	Y		U						K095-15	00:16
				HEPTACHLOR	.0025	mg/kg	U	N	Y		U						K095-15	00:16
				HEPTACHLOR EPOXIDE	.0025	mg/kg	U	N	Y		U						K095-15	00:16
				METHOXYCHLOR	.025	mg/kg	U	N	Y		U						K095-15	00:16
				TOXAPHENE	.051	mg/kg	U	N	Y		U						K095-15	00:16
NN0044	SW6010B	SW3050	N 0 1	ALUMINUM	28100	mg/kg		Y	Y	P							K095-01	00:54
				ANTIMONY	4.53	mg/kg	J	Y	Y	P	J		08A	15			K095-01	00:54
				ARSENIC	3.62	mg/kg		Y	Y	P							K095-01	20:26
				BARIUM	98.9	mg/kg		Y	Y	P	J		08A				K095-01	00:54
				BERYLLIUM	.812	mg/kg	J	Y	Y	P	J		15				K095-01	00:54
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						K095-01	00:54
				CALCIUM	149	mg/kg		Y	Y	P	J		08A	08B			K095-01	00:54
				CHROMIUM	24.9	mg/kg		Y	Y	P	J		08A	08B			K095-01	00:54
				COBALT	27.3	mg/kg		Y	Y	P							K095-01	00:54
				COPPER	12.7	mg/kg		Y	Y	P							K095-01	00:54
				IRON	22300	mg/kg		Y	Y	P	J		13				K095-01	00:54
				LEAD	14.7	mg/kg		Y	Y	P							K095-01	20:26
				MAGNESIUM	2170	mg/kg		Y	Y	P	J		08A				K095-01	00:54
				MANGANESE	623	mg/kg		Y	Y	P							K095-01	00:54
				NICKEL	20	mg/kg		Y	Y	P							K095-01	00:54
				POTASSIUM	2630	mg/kg		Y	Y	P							K095-01	00:54
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						K095-01	20:26
				SILVER	2.56	mg/kg		Y	Y	P							K095-01	00:54
				SODIUM	34.9	mg/kg	J	Y	Y	P	J		15				K095-01	00:54
				THALLIUM	2.27	mg/kg	U	N	Y	U	UJ		08A				K095-01	20:26

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																				
NN0044	SW6010B	SW3050	N	0	1	VANADIUM	38.3	mg/kg		Y	Y	P							K095-01	00:54
						ZINC	45.3	mg/kg		Y	Y	P	J		08A	08B	13		K095-01	00:54
	SW7471A	TOTAL	N	0	1	MERCURY	.031	mg/kg	J	Y	Y	P	J		15				K095-01	18:46
NN0045	SW6010B	SW3050	N	0	1	ALUMINUM	28200	mg/kg		Y	Y	P							K095-02	00:59
						ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				K095-02	00:59
						ARSENIC	3.07	mg/kg		Y	Y	P							K095-02	20:31
						BARIUM	126	mg/kg		Y	Y	P	J		08A				K095-02	00:59
						BERYLLIUM	1.04	mg/kg	J	Y	Y	P	J		15				K095-02	00:59
						CADMIUM	1.15	mg/kg	U	N	Y	U	U						K095-02	00:59
						CALCIUM	129	mg/kg		Y	Y	P	J		08A	08B			K095-02	00:59
						CHROMIUM	23.7	mg/kg		Y	Y	P	J		08A	08B			K095-02	00:59
						COBALT	23.6	mg/kg		Y	Y	P							K095-02	00:59
						COPPER	13.7	mg/kg		Y	Y	P							K095-02	00:59
						IRON	22800	mg/kg		Y	Y	P	J		13				K095-02	00:59
						LEAD	19.8	mg/kg		Y	Y	P							K095-02	20:31
						MAGNESIUM	2230	mg/kg		Y	Y	P	J		08A				K095-02	00:59
						MANGANESE	1610	mg/kg		Y	Y	P							K095-02	00:59
						NICKEL	22	mg/kg		Y	Y	P							K095-02	00:59
						POTASSIUM	3280	mg/kg		Y	Y	P							K095-02	00:59
						SELENIUM	1.15	mg/kg	U	N	Y	U	U						K095-02	20:31
						SILVER	2.24	mg/kg	J	Y	Y	P	J		15				K095-02	00:59
						SODIUM	35.2	mg/kg	J	Y	Y	P	J		15				K095-02	00:59
						THALLIUM	2.29	mg/kg	U	N	Y	U	UJ		08A				K095-02	20:31
						VANADIUM	38.3	mg/kg		Y	Y	P							K095-02	00:59
						ZINC	54.9	mg/kg		Y	Y	P	J		08A	08B	13		K095-02	00:59
	SW7471A	TOTAL	N	0	1	MERCURY	.039	mg/kg	J	Y	Y	P	J						K095-02	18:48
NN0046	SW6010B	SW3050	N	0	1	ALUMINUM	20800	mg/kg		Y	Y	P							K095-03	01:03
						ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				K095-03	01:03
						ARSENIC	9.17	mg/kg		Y	Y	P							K095-03	15:15
						BARIUM	111	mg/kg		Y	Y	P	J		08A				K095-03	01:03
						BERYLLIUM	1.05	mg/kg	J	Y	Y	P	J		15				K095-03	01:03
						CADMIUM	1.15	mg/kg	U	N	Y	U	U						K095-03	01:03
						CALCIUM	469	mg/kg		Y	Y	P	J		08A	08B			K095-03	01:03
						CHROMIUM	35.1	mg/kg		Y	Y	P	J		08A	08B			K095-03	01:03
						COBALT	24.9	mg/kg		Y	Y	P							K095-03	01:03
						COPPER	28.7	mg/kg		Y	Y	P							K095-03	01:03
						IRON	32100	mg/kg		Y	Y	P	J		13				K095-03	01:03
						LEAD	26.8	mg/kg		Y	Y	P							K095-03	15:15
						MAGNESIUM	1120	mg/kg		Y	Y	P	J		08A				K095-03	01:03
						MANGANESE	960	mg/kg		Y	Y	P							K095-03	01:03

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN0046	SW6010B	SW3050	N 0 1	NICKEL	17.8	mg/kg		Y	Y	P							K095-03	01:03
				POTASSIUM	1560	mg/kg		Y	Y	P							K095-03	01:03
				SELENIUM	1.5	mg/kg		Y	Y	P							K095-03	15:15
				SILVER	2.77	mg/kg		Y	Y	P							K095-03	01:03
				SODIUM	35.3	mg/kg	J	Y	Y	P	J		15				K095-03	01:03
				THALLIUM	2.3	mg/kg	U	N	Y	U	UJ		08A				K095-03	15:15
				VANADIUM	53.8	mg/kg		Y	Y	P							K095-03	01:03
				ZINC	59.9	mg/kg		Y	Y	P	J		08A	08B	13		K095-03	01:03
	SW7471A	TOTAL	N 0 1	MERCURY	.115	mg/kg	U	N	Y	U	U						K095-03	18:51
NN0047	SW6010B	SW3050	N 0 1	ALUMINUM	20600	mg/kg		Y	Y	P							K095-04	01:08
				ANTIMONY	11.7	mg/kg	U	N	Y	U	UJ		08A				K095-04	01:08
				ARSENIC	15.2	mg/kg		Y	Y	P							K095-04	15:20
				BARIUM	98.1	mg/kg		Y	Y	P	J		08A				K095-04	01:08
				BERYLLIUM	.92	mg/kg	J	Y	Y	P	J		15				K095-04	01:08
				CADMIUM	1.17	mg/kg	U	N	Y	U	U						K095-04	01:08
				CALCIUM	472	mg/kg		Y	Y	P	J		08A	08B			K095-04	01:08
				CHROMIUM	33.5	mg/kg		Y	Y	P	J		08A	08B			K095-04	01:08
				COBALT	15.2	mg/kg		Y	Y	P							K095-04	01:08
				COPPER	38.8	mg/kg		Y	Y	P							K095-04	01:08
				IRON	42100	mg/kg		Y	Y	P	J		13				K095-04	01:08
				LEAD	23.7	mg/kg		Y	Y	P							K095-04	15:20
				MAGNESIUM	1030	mg/kg		Y	Y	P	J		08A				K095-04	01:08
				MANGANESE	665	mg/kg		Y	Y	P	J		17				K095-04	01:08
				NICKEL	22.4	mg/kg		Y	Y	P							K095-04	01:08
				POTASSIUM	1670	mg/kg		Y	Y	P							K095-04	01:08
				SELENIUM	1.04	mg/kg	J	Y	Y	P	J		15				K095-04	15:20
				SILVER	4.29	mg/kg		Y	Y	P							K095-04	01:08
				SODIUM	36.1	mg/kg	J	Y	Y	P	J		15				K095-04	01:08
				THALLIUM	2.35	mg/kg	U	N	Y	U	UJ		08A				K095-04	15:20
				VANADIUM	53	mg/kg		Y	Y	P							K095-04	01:08
				ZINC	86	mg/kg		Y	Y	P	J		08A	08B	13		K095-04	01:08
	SW7471A	TOTAL	N 0 1	MERCURY	.117	mg/kg	U	N	Y	U	U						K095-04	18:53
NN0048	SW6010B	SW3050	N 0 1	ALUMINUM	20700	mg/kg		Y	Y								K095-05	01:13
				ANTIMONY	11.6	mg/kg	U	N	Y		UJ		08A				K095-05	01:13
				ARSENIC	13.4	mg/kg		Y	Y								K095-05	15:25
				BARIUM	83.4	mg/kg		Y	Y		J		08A				K095-05	01:13
				BERYLLIUM	.779	mg/kg	J	Y	Y		J		15				K095-05	01:13
				CADMIUM	1.16	mg/kg	U	N	Y		U						K095-05	01:13
				CALCIUM	305	mg/kg		Y	Y		J		08A	08B			K095-05	01:13
				CHROMIUM	25.9	mg/kg		Y	Y		J		08A	08B			K095-05	01:13

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN0048	SW6010B	SW3050	N 0 1	COBALT	10.7	mg/kg		Y	Y								K095-05	01:13
				COPPER	35.1	mg/kg		Y	Y								K095-05	01:13
				IRON	38200	mg/kg		Y	Y		J		13				K095-05	01:13
				LEAD	15.5	mg/kg		Y	Y								K095-05	15:25
				MAGNESIUM	1000	mg/kg		Y	Y		J		08A				K095-05	01:13
				MANGANESE	292	mg/kg		Y	Y		J		17				K095-05	01:13
				NICKEL	22.3	mg/kg		Y	Y								K095-05	01:13
				POTASSIUM	1490	mg/kg		Y	Y								K095-05	01:13
				SELENIUM	1.16	mg/kg	U	N	Y		U						K095-05	15:25
				SILVER	4.08	mg/kg		Y	Y								K095-05	01:13
				SODIUM	35.6	mg/kg	J	Y	Y		J		15				K095-05	01:13
				THALLIUM	2.31	mg/kg	U	N	Y		UJ		08A				K095-05	15:25
				VANADIUM	49.9	mg/kg		Y	Y								K095-05	01:13
				ZINC	82.8	mg/kg		Y	Y		J		08A	08B	13		K095-05	01:13
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y		U						K095-05	18:56
NN0066	SW6010B	SW3050	N 0 1	ALUMINUM	23200	mg/kg		Y	Y	P							K095-06	01:18
				ANTIMONY	11.9	mg/kg	U	N	Y	U	UJ		08A				K095-06	01:18
				ARSENIC	6.32	mg/kg		Y	Y	P							K095-06	15:30
				BARIUM	92.4	mg/kg		Y	Y	P	J		08A				K095-06	01:18
				BERYLLIUM	.733	mg/kg	J	Y	Y	P	J		15				K095-06	01:18
				CADMIUM	1.19	mg/kg	U	N	Y	U	U						K095-06	01:18
				CALCIUM	286	mg/kg		Y	Y	P	J		08A	08B			K095-06	01:18
				CHROMIUM	22.3	mg/kg		Y	Y	P	J		08A	08B			K095-06	01:18
				COBALT	21.7	mg/kg		Y	Y	P							K095-06	01:18
				COPPER	33.4	mg/kg		Y	Y	P							K095-06	01:18
				IRON	24400	mg/kg		Y	Y	P	J		13				K095-06	01:18
				LEAD	184	mg/kg		Y	Y	P							K095-06	15:30
				MAGNESIUM	1550	mg/kg		Y	Y	P	J		08A				K095-06	01:18
				MANGANESE	740	mg/kg		Y	Y	P							K095-06	01:18
				NICKEL	14.7	mg/kg		Y	Y	P							K095-06	01:18
				POTASSIUM	2690	mg/kg		Y	Y	P							K095-06	01:18
				SELENIUM	1.19	mg/kg	U	N	Y	U	U						K095-06	15:30
				SILVER	2.54	mg/kg		Y	Y	P							K095-06	01:18
				SODIUM	36.5	mg/kg	J	Y	Y	P	J		15				K095-06	01:18
				THALLIUM	2.37	mg/kg	U	N	Y	U	UJ		08A				K095-06	15:30
				VANADIUM	34	mg/kg		Y	Y	P							K095-06	01:18
				ZINC	50.8	mg/kg		Y	Y	P	J		08A	08B	13		K095-06	01:18
	SW7471A	TOTAL	N 0 1	MERCURY	.119	mg/kg	U	N	Y	U	U						K095-06	19:06
NN0067	SW6010B	SW3050	N 0 1	ALUMINUM	18800	mg/kg		Y	Y	P							K095-07	01:23
				ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				K095-07	01:23

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1083Q-05																		
NN0067	SW6010B	SW3050	N 0 1	ARSENIC	6.94	mg/kg		Y	Y	P							K095-07	15:35
				BARIUM	105	mg/kg		Y	Y	P	J		08A				K095-07	01:23
				BERYLLIUM	.971	mg/kg	J	Y	Y	P	J		15				K095-07	01:23
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						K095-07	01:23
				CALCIUM	82.9	mg/kg	J	Y	Y	P	J		08A	08B	15		K095-07	01:23
				CHROMIUM	92.3	mg/kg		Y	Y	P	J		08A	08B			K095-07	01:23
				COBALT	15.7	mg/kg		Y	Y	P							K095-07	01:23
				COPPER	35.1	mg/kg		Y	Y	P							K095-07	01:23
				IRON	34000	mg/kg		Y	Y	P	J		13				K095-07	01:23
				LEAD	18.7	mg/kg		Y	Y	P							K095-07	15:35
				MAGNESIUM	1080	mg/kg		Y	Y	P	J		08A				K095-07	01:23
				MANGANESE	844	mg/kg		Y	Y	P							K095-07	01:23
				NICKEL	14	mg/kg		Y	Y	P							K095-07	01:23
				POTASSIUM	1800	mg/kg		Y	Y	P							K095-07	01:23
				SELENIUM	.656	mg/kg	J	Y	Y	P	J		15				K095-07	15:35
				SILVER	3	mg/kg		Y	Y	P							K095-07	01:23
				SODIUM	32.7	mg/kg	J	Y	Y	P	J		15				K095-07	01:23
				THALLIUM	2.35	mg/kg	U	N	Y	U	UJ		08A				K095-07	15:35
				VANADIUM	29.8	mg/kg		Y	Y	P							K095-07	01:23
				ZINC	56	mg/kg		Y	Y	P	J		08A	08B	13		K095-07	01:23
	SW7471A	TOTAL	N 0 1	MERCURY	.118	mg/kg	U	N	Y	U	U						K095-07	19:09
NN0089	SW6010B	SW3050	N 0 1	ALUMINUM	15600	mg/kg		Y	Y	P							K095-08	01:37
				ANTIMONY	11.3	mg/kg	U	N	Y	U	UJ		08A				K095-08	01:37
				ARSENIC	2.45	mg/kg		Y	Y	P							K095-08	15:40
				BARIUM	131	mg/kg		Y	Y	P	J		08A				K095-08	01:37
				BERYLLIUM	.948	mg/kg	J	Y	Y	P	J		15				K095-08	01:37
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						K095-08	01:37
				CALCIUM	376	mg/kg		Y	Y	P	J		08A	08B			K095-08	01:37
				CHROMIUM	13.6	mg/kg		Y	Y	P	J		08A	08B			K095-08	01:37
				COBALT	18.9	mg/kg		Y	Y	P							K095-08	01:37
				COPPER	12.2	mg/kg		Y	Y	P							K095-08	01:37
				IRON	13600	mg/kg		Y	Y	P	J		13				K095-08	01:37
				LEAD	16.3	mg/kg		Y	Y	P							K095-08	15:40
				MAGNESIUM	1100	mg/kg		Y	Y	P	J		08A				K095-08	01:37
				MANGANESE	1290	mg/kg		Y	Y	P							K095-08	01:37
				NICKEL	13.5	mg/kg		Y	Y	P							K095-08	01:37
				POTASSIUM	1440	mg/kg		Y	Y	P							K095-08	01:37
				SELENIUM	1.13	mg/kg	U	N	Y	U	U						K095-08	15:40
				SILVER	1.86	mg/kg	J	Y	Y	P	J		15				K095-08	01:37
				SODIUM	34.8	mg/kg	J	Y	Y	P	J		15				K095-08	01:37

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN0089	SW6010B	SW3050	N 0 1	THALLIUM	2.27	mg/kg	U	N	Y	U	UJ		08A				K095-08	15:40
				VANADIUM	21.4	mg/kg		Y	Y	P							K095-08	01:37
				ZINC	31.6	mg/kg		Y	Y	P	J		08A	08B	13		K095-08	01:37
	SW7471A	TOTAL	N 0 1	MERCURY	.113	mg/kg	U	N	Y	U	U						K095-08	19:11
NN0090	SW6010B	SW3050	N 0 1	ALUMINUM	19700	mg/kg		Y	Y	P							K095-09	01:42
				ANTIMONY	11.3	mg/kg	U	N	Y	U	UJ		08A				K095-09	01:42
				ARSENIC	6.74	mg/kg		Y	Y	P							K095-09	15:45
				BARIUM	95.5	mg/kg		Y	Y	P	J		08A				K095-09	01:42
				BERYLLIUM	1.08	mg/kg	J	Y	Y	P	J		15				K095-09	01:42
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						K095-09	01:42
				CALCIUM	573	mg/kg		Y	Y	P	J		08A	08B			K095-09	01:42
				CHROMIUM	19	mg/kg		Y	Y	P	J		08A	08B			K095-09	01:42
				COBALT	12.9	mg/kg		Y	Y	P							K095-09	01:42
				COPPER	27.5	mg/kg		Y	Y	P							K095-09	01:42
				IRON	27900	mg/kg		Y	Y	P	J		13				K095-09	01:42
				LEAD	16.2	mg/kg		Y	Y	P							K095-09	15:45
				MAGNESIUM	1320	mg/kg		Y	Y	P	J		08A				K095-09	01:42
				MANGANESE	445	mg/kg		Y	Y	P							K095-09	01:42
				NICKEL	17.7	mg/kg		Y	Y	P							K095-09	01:42
				POTASSIUM	2230	mg/kg		Y	Y	P							K095-09	01:42
				SELENIUM	1.13	mg/kg	U	N	Y	U	U						K095-09	15:45
				SILVER	2.96	mg/kg		Y	Y	P							K095-09	01:42
				SODIUM	34.6	mg/kg	J	Y	Y	P	J		15				K095-09	01:42
				THALLIUM	2.25	mg/kg	U	N	Y	U	UJ		08A				K095-09	15:45
				VANADIUM	32.9	mg/kg		Y	Y	P							K095-09	01:42
				ZINC	48.2	mg/kg		Y	Y	P	J		08A	08B	13		K095-09	01:42
	SW7471A	TOTAL	N 0 1	MERCURY	.113	mg/kg	U	N	Y	U	U						K095-09	19:15
NN0092	SW6010B	SW3050	N 0 1	ALUMINUM	15600	mg/kg		Y	Y	P							K095-10	01:47
				ANTIMONY	10.8	mg/kg	U	N	Y	U	UJ		08A				K095-10	01:47
				ARSENIC	11.1	mg/kg		Y	Y	P							K095-10	15:50
				BARIUM	62.9	mg/kg		Y	Y	P	J		08A				K095-10	01:47
				BERYLLIUM	.723	mg/kg	J	Y	Y	P	J		15				K095-10	01:47
				CADMIUM	1.08	mg/kg	U	N	Y	U	U						K095-10	01:47
				CALCIUM	708	mg/kg		Y	Y	P	J		08A	08B			K095-10	01:47
				CHROMIUM	22.3	mg/kg		Y	Y	P	J		08A	08B			K095-10	01:47
				COBALT	9.35	mg/kg		Y	Y	P							K095-10	01:47
				COPPER	21	mg/kg		Y	Y	P							K095-10	01:47
				IRON	32000	mg/kg		Y	Y	P	J		13				K095-10	01:47
				LEAD	71.9	mg/kg		Y	Y	P							K095-10	15:50
				MAGNESIUM	605	mg/kg		Y	Y	P	J		08A				K095-10	01:47

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN0092	SW6010B	SW3050	N 0 1	MANGANESE	1100	mg/kg		Y	Y	P							K095-10	01:47
				NICKEL	11.4	mg/kg		Y	Y	P							K095-10	01:47
				POTASSIUM	610	mg/kg		Y	Y	P							K095-10	01:47
				SELENIUM	1.08	mg/kg	U	N	Y	U	U						K095-10	15:50
				SILVER	3.19	mg/kg		Y	Y	P							K095-10	01:47
				SODIUM	24.5	mg/kg	J	Y	Y	P	J		15				K095-10	01:47
				THALLIUM	2.15	mg/kg	U	N	Y	U	UJ		08A				K095-10	15:50
				VANADIUM	32.3	mg/kg		Y	Y	P							K095-10	01:47
				ZINC	30.1	mg/kg		Y	Y	P	J		08B	13			K095-10	01:47
	SW7471A	TOTAL	N 0 1	MERCURY	.108	mg/kg	U	N	Y	U	U						K095-10	19:17
NN0093	SW6010B	SW3050	N 0 1	ALUMINUM	12500	mg/kg		Y	Y	P							K095-11	01:51
				ANTIMONY	10.7	mg/kg	U	N	Y	U	UJ		08A				K095-11	01:51
				ARSENIC	12.1	mg/kg		Y	Y	P							K095-11	15:55
				BARIUM	186	mg/kg		Y	Y	P	J		08A				K095-11	01:51
				BERYLLIUM	1.47	mg/kg		Y	Y	P							K095-11	01:51
				CADMIUM	1.07	mg/kg	U	N	Y	U	U						K095-11	01:51
				CALCIUM	1110	mg/kg		Y	Y	P	J		08A	08B			K095-11	01:51
				CHROMIUM	18.6	mg/kg		Y	Y	P	J		08A	08B			K095-11	01:51
				COBALT	21.4	mg/kg		Y	Y	P							K095-11	01:51
				COPPER	9.27	mg/kg		Y	Y	P							K095-11	01:51
				IRON	36200	mg/kg		Y	Y	P	J		13				K095-11	01:51
				LEAD	32.2	mg/kg		Y	Y	P							K095-11	15:55
				MAGNESIUM	710	mg/kg		Y	Y	P	J		08A				K095-11	01:51
				MANGANESE	2560	mg/kg		Y	Y	P							K095-11	01:51
				NICKEL	15	mg/kg		Y	Y	P							K095-11	01:51
				POTASSIUM	653	mg/kg		Y	Y	P							K095-11	01:51
				SELENIUM	1.07	mg/kg	U	N	Y	U	U						K095-11	15:55
				SILVER	2.97	mg/kg		Y	Y	P							K095-11	01:51
				SODIUM	32.9	mg/kg	J	Y	Y	P	J		15				K095-11	01:51
				THALLIUM	2.14	mg/kg	U	N	Y	U	UJ		08A				K095-11	15:55
				VANADIUM	41.3	mg/kg		Y	Y	P							K095-11	01:51
				ZINC	27.6	mg/kg		Y	Y	P	J		08A	08B	13		K095-11	01:51
	SW7471A	TOTAL	N 0 1	MERCURY	.107	mg/kg	U	N	Y	U	U						K095-11	19:19
NN0094	SW6010B	SW3050	N 0 1	ALUMINUM	6970	mg/kg		Y	Y	P							K095-12	01:56
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A				K095-12	01:56
				ARSENIC	8.77	mg/kg		Y	Y	P							K095-12	16:00
				BARIUM	88.8	mg/kg		Y	Y	P	J		08A				K095-12	01:56
				BERYLLIUM	1.15	mg/kg		Y	Y	P							K095-12	01:56
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						K095-12	01:56
				CALCIUM	1770	mg/kg		Y	Y	P	J		08A	08B			K095-12	01:56

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN0094	SW6010B	SW3050	N 0 1	CHROMIUM	15.1	mg/kg		Y	Y	P	J		08A	08B			K095-12	01:56
				COBALT	12.7	mg/kg		Y	Y	P							K095-12	01:56
				COPPER	10.8	mg/kg		Y	Y	P							K095-12	01:56
				IRON	43200	mg/kg		Y	Y	P	J		13				K095-12	01:56
				LEAD	16.2	mg/kg		Y	Y	P							K095-12	16:00
				MAGNESIUM	1020	mg/kg		Y	Y	P	J		08A				K095-12	01:56
				MANGANESE	1040	mg/kg		Y	Y	P							K095-12	01:56
				NICKEL	12.9	mg/kg		Y	Y	P							K095-12	01:56
				POTASSIUM	1290	mg/kg		Y	Y	P							K095-12	01:56
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						K095-12	16:00
				SILVER	3.91	mg/kg		Y	Y	P							K095-12	01:56
				SODIUM	35	mg/kg	J	Y	Y	P	J		15				K095-12	01:56
				THALLIUM	2.28	mg/kg	U	N	Y	U	UJ		08A				K095-12	16:00
				VANADIUM	21.4	mg/kg		Y	Y	P							K095-12	01:56
				ZINC	34.8	mg/kg		Y	Y	P	J		08A	08B	13		K095-12	01:56
	SW7471A	TOTAL	N 0 1	MERCURY	.114	mg/kg	U	N	Y	U	U						K095-12	19:22
NN0095	SW6010B	SW3050	N 0 1	ALUMINUM	18800	mg/kg		Y	Y	P							K095-13	02:01
				ANTIMONY	6.33	mg/kg	J	Y	Y	P	J		08A	15			K095-13	02:01
				ARSENIC	23	mg/kg		Y	Y	P							K095-13	14:39
				BARIUM	301	mg/kg		Y	Y	P	J		08A				K095-13	02:01
				BERYLLIUM	1.84	mg/kg		Y	Y	P							K095-13	02:01
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						K095-13	02:01
				CALCIUM	2010	mg/kg		Y	Y	P	J		08A	08B			K095-13	02:01
				CHROMIUM	26.5	mg/kg		Y	Y	P	J		08A	08B			K095-13	02:01
				COBALT	27	mg/kg		Y	Y	P							K095-13	02:01
				COPPER	19.6	mg/kg		Y	Y	P							K095-13	02:01
				IRON	56300	mg/kg		Y	Y	P	J		13				K095-13	02:01
				LEAD	37.1	mg/kg		Y	Y	P							K095-13	14:39
				MAGNESIUM	1080	mg/kg		Y	Y	P	J		08A				K095-13	02:01
				MANGANESE	1910	mg/kg		Y	Y	P							K095-13	02:01
				NICKEL	21.8	mg/kg		Y	Y	P							K095-13	02:01
				POTASSIUM	1350	mg/kg		Y	Y	P							K095-13	02:01
				SELENIUM	.911	mg/kg	J	Y	Y	P	J		15				K095-13	14:39
				SILVER	4.72	mg/kg		Y	Y	P							K095-13	02:01
				SODIUM	36.2	mg/kg	J	Y	Y	P	J		15				K095-13	02:01
				THALLIUM	2.35	mg/kg	U	N	Y	U	UJ		08A				K095-13	14:39
				VANADIUM	57.8	mg/kg		Y	Y	P							K095-13	02:01
				ZINC	68	mg/kg		Y	Y	P	J		08A	08B	13		K095-13	02:01
	SW7471A	TOTAL	N 0 1	MERCURY	.118	mg/kg	U	N	Y	U	U						K095-13	19:24
NN1001	SW6010B	SW3050	N 0 1	ALUMINUM	8700	mg/kg		Y	Y	P							K095-14	02:10

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN1001	SW6010B	SW3050	N 0 1	ANTIMONY	5.98	mg/kg	J	Y	Y	P	J		08A	15			K095-14	02:10
				ARSENIC	11.2	mg/kg		Y	Y	P	J		17				K095-14	20:41
				BARIUM	72.7	mg/kg		Y	Y	P	J		08A				K095-14	02:10
				BERYLLIUM	1.1	mg/kg	J	Y	Y	P	J		15				K095-14	02:10
				CADMIUM	1.28	mg/kg	U	N	Y	U	U						K095-14	02:10
				CALCIUM	13100	mg/kg		Y	Y	P	J		08A	08B	17		K095-14	02:10
				CHROMIUM	136	mg/kg		Y	Y	P	J		08A	08B	17		K095-14	02:10
				COBALT	9.97	mg/kg		Y	Y	P							K095-14	02:10
				COPPER	12.3	mg/kg		Y	Y	P							K095-14	02:10
				IRON	57200	mg/kg		Y	Y	P	J		13				K095-14	02:10
				LEAD	20	mg/kg		Y	Y	P							K095-14	20:41
				MAGNESIUM	6760	mg/kg		Y	Y	P	J		08A	17			K095-14	02:10
				MANGANESE	666	mg/kg		Y	Y	P							K095-14	02:10
				NICKEL	13.1	mg/kg		Y	Y	P							K095-14	02:10
				POTASSIUM	625	mg/kg	J	Y	Y	P	J		15	17			K095-14	02:10
				SELENIUM	1.28	mg/kg	U	N	Y	U	U						K095-14	20:41
				SILVER	4.69	mg/kg		Y	Y	P							K095-14	02:10
				SODIUM	27.9	mg/kg	J	Y	Y	P	J		15				K095-14	02:10
				THALLIUM	2.55	mg/kg	U	N	Y	U	UJ		08A				K095-14	20:41
				VANADIUM	26	mg/kg		Y	Y	P	J		17				K095-14	02:10
				ZINC	41.2	mg/kg		Y	Y	P	J		08A	08B	13		K095-14	02:10
	SW6010B	SW3050	N 1 1	ALUMINUM	9660	mg/kg		Y	N	P	R		16				K095-14R	12:33
				ANTIMONY	12.8	mg/kg	U	N	N	U	R		16				K095-14R	12:33
				BARIUM	70.5	mg/kg		Y	N	P	R		16				K095-14R	12:33
				BERYLLIUM	.853	mg/kg	J	Y	N	P	R		16				K095-14R	12:33
				CADMIUM	1.28	mg/kg	U	N	N	U	R		16				K095-14R	12:33
				CALCIUM	4820	mg/kg		Y	N	P	R		16				K095-14R	12:33
				CHROMIUM	21.1	mg/kg		Y	N	P	R		16				K095-14R	12:33
				COBALT	7.85	mg/kg		Y	N	P	R		16				K095-14R	12:33
				COPPER	10.4	mg/kg		Y	N	P	R		16				K095-14R	12:33
				IRON	29900	mg/kg		Y	N	P	R		16				K095-14R	12:33
				MAGNESIUM	2010	mg/kg		Y	N	P	R		16				K095-14R	12:33
				MANGANESE	584	mg/kg		Y	N	P	R		16				K095-14R	12:33
				NICKEL	11.1	mg/kg		Y	N	P	R		16				K095-14R	12:33
				POTASSIUM	686	mg/kg		Y	N	P	R		16				K095-14R	12:33
				SILVER	2.55	mg/kg	U	N	N	U	R		16				K095-14R	12:33
				SODIUM	164	mg/kg		Y	N	F	R		16				K095-14R	12:33
				VANADIUM	29.2	mg/kg		Y	N	P	R		16				K095-14R	12:33
				ZINC	29.7	mg/kg		Y	N	P	R		16				K095-14R	12:33
	SW7471A	TOTAL	N 0 1	MERCURY	.128	mg/kg	U	N	Y	U	U						K095-14	18:14

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN1004	SW6010B	SW3050	N 0 1	ALUMINUM	14000	mg/kg		Y	Y								K095-15	02:06
				ANTIMONY	5.18	mg/kg	J	Y	Y		J		08A	15			K095-15	02:06
				ARSENIC	21.7	mg/kg		Y	Y		J		17				K095-15	14:44
				BARIUM	101	mg/kg		Y	Y		J		08A				K095-15	02:06
				BERYLLIUM	1.12	mg/kg	J	Y	Y		J		15				K095-15	02:06
				CADMIUM	1.27	mg/kg	U	N	Y		U						K095-15	02:06
				CALCIUM	4570	mg/kg		Y	Y		J		08A	08B	17		K095-15	02:06
				CHROMIUM	62	mg/kg		Y	Y		J		08A	08B	17		K095-15	02:06
				COBALT	12.7	mg/kg		Y	Y								K095-15	02:06
				COPPER	14.4	mg/kg		Y	Y								K095-15	02:06
				IRON	45000	mg/kg		Y	Y		J		13				K095-15	02:06
				LEAD	25.7	mg/kg		Y	Y								K095-15	14:44
				MAGNESIUM	2520	mg/kg		Y	Y		J		08A	17			K095-15	02:06
				MANGANESE	961	mg/kg		Y	Y								K095-15	02:06
				NICKEL	14.7	mg/kg		Y	Y								K095-15	02:06
				POTASSIUM	1140	mg/kg		Y	Y		J		17				K095-15	02:06
				SELENIUM	.624	mg/kg	J	Y	Y		J		15				K095-15	14:44
				SILVER	4.04	mg/kg		Y	Y								K095-15	02:06
				SODIUM	39.2	mg/kg	J	Y	Y		J		15				K095-15	02:06
				THALLIUM	2.55	mg/kg	U	N	Y		UJ		08A				K095-15	14:44
				VANADIUM	44.3	mg/kg		Y	Y		J		17				K095-15	02:06
				ZINC	46.4	mg/kg		Y	Y		J		08A	08B	13		K095-15	02:06
	SW7471A	TOTAL	N 0 1	MERCURY	.127	mg/kg	U	N	Y		U						K095-15	19:26
NN0044	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				HMX	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				RDX	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
				TETRYL	.4	mg/kg	U	N	Y	U	U						K095-01	08:42
NN0045	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-02	09:21

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																				
NN0045	SW8330	METHOD	N	0	1	2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
						HMX	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
						RDX	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
						TETRYL	.4	mg/kg	U	N	Y	U	U						K095-02	09:21
NN0046	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						HMX	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						RDX	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
						TETRYL	.4	mg/kg	U	N	Y	U	U						K095-03	10:00
NN0047	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						HMX	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						RDX	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
						TETRYL	.4	mg/kg	U	N	Y	U	U						K095-04	10:40
NN0048	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						K095-05	13:31

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN0048	SW8330	METHOD	N 0 1	1,3-DNB	.4	mg/kg	U	N	Y		U						K095-05	13:31
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						K095-05	13:31
				2,4-DNT	.4	mg/kg	U	N	Y		U						K095-05	13:31
				2,6-DNT	.4	mg/kg	U	N	Y		U						K095-05	13:31
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						K095-05	13:31
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						K095-05	13:31
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						K095-05	13:31
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						K095-05	13:31
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						K095-05	13:31
				HMX	.4	mg/kg	U	N	Y		U						K095-05	13:31
				NITROBENZENE	.4	mg/kg	U	N	Y		U						K095-05	13:31
				RDX	.4	mg/kg	U	N	Y		U						K095-05	13:31
				TETRYL	.4	mg/kg	U	N	Y		U						K095-05	13:31
NN0066	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				HMX	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				RDX	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
				TETRYL	.4	mg/kg	U	N	Y	U	U						K095-06	14:10
NN0067	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				HMX	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
				RDX	.4	mg/kg	U	N	Y	U	U						K095-07	14:53

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN0067	SW8330	METHOD	N 0 1	TETRYL	.4	mg/kg	U	N	Y	U	U						K095-07	14:53
NN0089	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				HMX	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				RDX	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
				TETRYL	.4	mg/kg	U	N	Y	U	U						K095-08	16:11
NN0090	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				HMX	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				RDX	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
				TETRYL	.4	mg/kg	U	N	Y	U	U						K095-09	16:50
NN0092	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
				HMX	.4	mg/kg	U	N	Y	U	U						K095-10	17:30

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																				
NN0092	SW8330	METHOD	N	0	1	NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
						RDX	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
						TETRYL	.4	mg/kg	U	N	Y	U	U						K095-10	17:30
NN0093	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						HMX	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						RDX	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
						TETRYL	.4	mg/kg	U	N	Y	U	U						K095-11	18:09
NN0094	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						HMX	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						RDX	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
						TETRYL	.4	mg/kg	U	N	Y	U	U						K095-12	18:48
NN0095	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-13	19:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																				
NN0095	SW8330	METHOD	N	0	1	4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						HMX	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						RDX	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
						TETRYL	.4	mg/kg	U	N	Y	U	U						K095-13	19:27
NN1001	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						HMX	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						RDX	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
						TETRYL	.4	mg/kg	U	N	Y	U	U						K095-14	20:06
NN1004	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						K095-15	22:03
						1,3-DNB	.4	mg/kg	U	N	Y		U						K095-15	22:03
						2,4,6-TNT	.4	mg/kg	U	N	Y		U						K095-15	22:03
						2,4-DNT	.4	mg/kg	U	N	Y		U						K095-15	22:03
						2,6-DNT	.4	mg/kg	U	N	Y		U						K095-15	22:03
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						K095-15	22:03
						2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						K095-15	22:03
						3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						K095-15	22:03
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						K095-15	22:03
						4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						K095-15	22:03
						HMX	.4	mg/kg	U	N	Y		U						K095-15	22:03
						NITROBENZENE	.4	mg/kg	U	N	Y		U						K095-15	22:03
						RDX	.4	mg/kg	U	N	Y		U						K095-15	22:03
						TETRYL	.4	mg/kg	U	N	Y		U						K095-15	22:03
NN1001	SW8141	SW3540	N	0	20	AZINPHOS-METHYL	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
						BOLSTAR	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
						CHLORPYRIFOS	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
						COUMAPHOS	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
						DEMETON (TOTAL)	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
						DIAZINON	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
						DICHLORVOS	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN1001	SW8141	SW3540	N 0 20	DIMETHOATE	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				DISULFOTON	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				ETHOPROP	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				FAMPHUR	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				FENSULFOTHION	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				FENTHION	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				MALATHION	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				MERPHOS	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				METHYL PARATHION	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				MEVINPHOS	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				NALED	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				PARATHION	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				PHORATE	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				RONNEL	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				STIROPHOS	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				SULFOTEPP	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				THIONAZIN	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				TOKUTHION	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
				TRICHLORONATE	.84	mg/kg	U	N	Y	U	U						ENPLJS	05:55
NN1004	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				BOLSTAR	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				CHLORPYRIFOS	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				COUMAPHOS	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				DEMETON (TOTAL)	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				DIAZINON	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				DICHLORVOS	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				DIMETHOATE	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				DISULFOTON	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				ETHOPROP	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				FAMPHUR	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				FENSULFOTHION	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				FENTHION	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				MALATHION	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				MERPHOS	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				METHYL PARATHION	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				MEVINPHOS	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				NALED	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				PARATHION	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				PHORATE	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				RONNEL	.044	mg/kg	U	N	Y		U						ENPLLS	06:40

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN1004	SW8141	SW3540	N 0 1	STIROPHOS	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				SULFOTEPP	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				THIONAZIN	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				TOKUTHION	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
				TRICHLORONATE	.044	mg/kg	U	N	Y		U						ENPLLS	06:40
NN1001	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				1,2-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				1,3-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				1,4-DICHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				2,4,5-TRICHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				2,4,6-TRICHLOROPHENOL	.8	mg/kg	U	N	Y	U	U						K095-14	21:01
				2,4-DICHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				2,4-DIMETHYLPHENOL	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				2,4-DINITROPHENOL	.8	mg/kg	U	N	Y	U	U						K095-14	21:01
				2,4-DINITROTOLUENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				2,6-DINITROTOLUENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				2-CHLORONAPHTHALENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				2-CHLOROPHENOL	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				2-METHYLNAPHTHALENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				2-METHYLPHENOL	.42	mg/kg	U	N	Y	U	UJ		05B				K095-14	21:01
				2-NITROANILINE	.8	mg/kg	U	N	Y	U	UJ		05B				K095-14	21:01
				2-NITROPHENOL	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				3,3'-DICHLOROBENZIDINE	.8	mg/kg	U	N	Y	U	U						K095-14	21:01
				3-NITROANILINE	.8	mg/kg	U	N	Y	U	U						K095-14	21:01
				4,6-DINITRO-2-METHYLPHENOL	.8	mg/kg	U	N	Y	U	U						K095-14	21:01
				4-BROMOPHENYL-PHENYL ETHER	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				4-CHLORO-3-METHYLPHENOL	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				4-CHLOROANILINE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				4-CHLOROPHENYL-PHENYL ETHER	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				4-METHYLPHENOL	.42	mg/kg	U	N	Y	U	UJ		05B				K095-14	21:01
				4-NITROANILINE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				4-NITROPHENOL	.8	mg/kg	U	N	Y	U	U						K095-14	21:01
				ACENAPHTHENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				ACENAPHTHYLENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				ANTHRACENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				BENZO(A)ANTHRACENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				BENZO(A)PYRENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				BENZO(B)FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				BENZO(G,H,I)PERYLENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				BENZO(K)FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN1001	SW8270C	SW3550	N 0 1	BIS(2-CHLOROETHOXY)METHANE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				BIS(2-CHLOROETHYL)ETHER	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				BIS(2-CHLOROISOPROPYL)ETHER	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				BIS(2-ETHYLHEXYL)PHTHALATE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				BUTYLBENZYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				CARBAZOLE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				CHRYSENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				DI-N-BUTYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				DI-N-OCTYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				DIBENZO(A,H)ANTHRACENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				DIBENZOFURAN	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				DIETHYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				DIMETHYLPHTHALATE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				FLUORANTHENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				FLUORENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				HEXACHLOROBENZENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				HEXACHLOROBUTADIENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				HEXACHLOROCYCLOPENTADIENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				HEXACHLOROETHANE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				INDENO(1,2,3-CD)PYRENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				ISOPHORONE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				N-NITROSO-DI-N-PROPYLAMINE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				N-NITROSODIPHENYLAMINE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				NAPHTHALENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				NITROBENZENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				PENTACHLOROPHENOL	.8	mg/kg	U	N	Y	U	U						K095-14	21:01
				PHENANTHRENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				PHENOL	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
				PYRENE	.42	mg/kg	U	N	Y	U	U						K095-14	21:01
NN1004	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				1,2-DICHLOROBENZENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				1,3-DICHLOROBENZENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				1,4-DICHLOROBENZENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				2,4,5-TRICHLOROPHENOL	.42	mg/kg	U	N	Y		U						K095-15	21:31
				2,4,6-TRICHLOROPHENOL	.8	mg/kg	U	N	Y		U						K095-15	21:31
				2,4-DICHLOROPHENOL	.42	mg/kg	U	N	Y		U						K095-15	21:31
				2,4-DIMETHYLPHENOL	.42	mg/kg	U	N	Y		U						K095-15	21:31
				2,4-DINITROPHENOL	.8	mg/kg	U	N	Y		U						K095-15	21:31
				2,4-DINITROTOLUENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				2,6-DINITROTOLUENE	.42	mg/kg	U	N	Y		U						K095-15	21:31

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																
NN1004	SW8270C	SW3550	N 0 1	2-CHLORONAPHTHALENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				2-CHLOROPHENOL	.42	mg/kg	U	N Y	U						K095-15	21:31
				2-METHYLNAPHTHALENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				2-METHYLPHENOL	.42	mg/kg	U	N Y	UJ		05B				K095-15	21:31
				2-NITROANILINE	.8	mg/kg	U	N Y	UJ		05B				K095-15	21:31
				2-NITROPHENOL	.42	mg/kg	U	N Y	U						K095-15	21:31
				3,3'-DICHLOROBENZIDINE	.8	mg/kg	U	N Y	U						K095-15	21:31
				3-NITROANILINE	.8	mg/kg	U	N Y	U						K095-15	21:31
				4,6-DINITRO-2-METHYLPHENOL	.8	mg/kg	U	N Y	U						K095-15	21:31
				4-BROMOPHENYL-PHENYL ETHER	.42	mg/kg	U	N Y	U						K095-15	21:31
				4-CHLORO-3-METHYLPHENOL	.42	mg/kg	U	N Y	U						K095-15	21:31
				4-CHLOROANILINE	.42	mg/kg	U	N Y	U						K095-15	21:31
				4-CHLOROPHENYL-PHENYL ETHER	.42	mg/kg	U	N Y	U						K095-15	21:31
				4-METHYLPHENOL	.42	mg/kg	U	N Y	UJ		05B				K095-15	21:31
				4-NITROANILINE	.42	mg/kg	U	N Y	U						K095-15	21:31
				4-NITROPHENOL	.8	mg/kg	U	N Y	U						K095-15	21:31
				ACENAPHTHENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				ACENAPHTHYLENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				ANTHRACENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				BENZO(A)ANTHRACENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				BENZO(A)PYRENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				BENZO(B)FLUORANTHENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				BENZO(G,H,I)PERYLENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				BENZO(K)FLUORANTHENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				BIS(2-CHLOROETHOXY)METHANE	.42	mg/kg	U	N Y	U						K095-15	21:31
				BIS(2-CHLOROETHYL)ETHER	.42	mg/kg	U	N Y	U						K095-15	21:31
				BIS(2-CHLOROISOPROPYL)ETHER	.42	mg/kg	U	N Y	U						K095-15	21:31
				BIS(2-ETHYLHEXYL)PHTHALATE	.42	mg/kg	U	N Y	U						K095-15	21:31
				BUTYLBENZYLPHTHALATE	.42	mg/kg	U	N Y	U						K095-15	21:31
				CARBAZOLE	.42	mg/kg	U	N Y	U						K095-15	21:31
				CHRYSENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				DI-N-BUTYLPHTHALATE	.42	mg/kg	U	N Y	U						K095-15	21:31
				DI-N-OCTYLPHTHALATE	.42	mg/kg	U	N Y	U						K095-15	21:31
				DIBENZO(A,H)ANTHRACENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				DIBENZOFURAN	.42	mg/kg	U	N Y	U						K095-15	21:31
				DIETHYLPHTHALATE	.42	mg/kg	U	N Y	U						K095-15	21:31
				DIMETHYLPHTHALATE	.42	mg/kg	U	N Y	U						K095-15	21:31
				FLUORANTHENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				FLUORENE	.42	mg/kg	U	N Y	U						K095-15	21:31
				HEXACHLOROBENZENE	.42	mg/kg	U	N Y	U						K095-15	21:31

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN1004	SW8270C	SW3550	N 0 1	HEXACHLOROBUTADIENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				HEXACHLOROCYCLOPENTADIENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				HEXACHLOROETHANE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				INDENO(1,2,3-CD)PYRENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				ISOPHORONE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				N-NITROSO-DI-N-PROPYLAMINE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				N-NITROSODIPHENYLAMINE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				NAPHTHALENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				NITROBENZENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				PENTACHLOROPHENOL	.8	mg/kg	U	N	Y		U						K095-15	21:31
				PHENANTHRENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
				PHENOL	.42	mg/kg	U	N	Y		U						K095-15	21:31
				PYRENE	.42	mg/kg	U	N	Y		U						K095-15	21:31
NN1001	SW9060	NONE	N 0 10	TOC	35.8	mg/kg	J	Y	Y	P	J		15				K095-14	14:16
NN1001	SW8260B	SW5035	N 0 .97	1,1,1,2-TETRACHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,1,1-TRICHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,1,2,2-TETRACHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,1,2-TRICHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,1-DICHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,1-DICHLOROETHENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,1-DICHLOROPROPENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,2,3-TRICHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,2,3-TRICHLOROPROPANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,2,4-TRICHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,2,4-TRIMETHYLBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	R		04A				K095-14	07:14
				1,2-DIBROMOETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,2-DICHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,2-DICHLOROETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,2-DICHLOROPROPANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,3,5-TRIMETHYLBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,3-DICHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,3-DICHLOROPROPANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				1,4-DICHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				2,2-DICHLOROPROPANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				2-BUTANONE	.013	mg/kg	J	Y	Y	P	J		05A	15	17		K095-14	07:14
				2-CHLOROTOLUENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				2-HEXANONE	.025	mg/kg	U	N	Y	U	U						K095-14	07:14
				4-CHLOROTOLUENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				4-METHYL-2-PENTANONE	.025	mg/kg	U	N	Y	U	U						K095-14	07:14

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN1001	SW8260B	SW5035	N 0 .97	ACETONE	.23	mg/kg		Y	Y	P	J		17				K095-14	07:14
				BENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				BROMOBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				BROMOCHLOROMETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				BROMODICHLOROMETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				BROMOFORM	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				BROMOMETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				CARBON DISULFIDE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				CARBON TETRACHLORIDE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				CHLOROBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				CHLOROETHANE	.012	mg/kg	U	N	Y	U	U						K095-14	07:14
				CHLOROFORM	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				CHLOROMETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				CIS-1,2-DICHLOROETHENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				CIS-1,3-DICHLOROPROPENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				DIBROMOCHLOROMETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				DIBROMOMETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	UJ		05B				K095-14	07:14
				ETHYLBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				HEXACHLOROBUTADIENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				ISOPROPYL BENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				M/P-XYLENES	.012	mg/kg	U	N	Y	U	U						K095-14	07:14
				METHYLENE CHLORIDE	.0028	mg/kg	J	Y	Y	F	B		06A	06C	15		K095-14	07:14
				N-BUTYLBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				N-PROPYLBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				NAPHTHALENE	.012	mg/kg	U	N	Y	U	U						K095-14	07:14
				O-XYLENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				P-ISOPROPYLTOLUENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				SEC-BUTYLBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				STYRENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				TERT-BUTYLBENZENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				TETRACHLOROETHENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				TOLUENE	.0013	mg/kg	J	Y	Y	P	J		15				K095-14	07:14
				TRANS-1,2-DICHLOROETHENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				TRANS-1,3-DICHLOROPROPENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				TRICHLOROETHENE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				TRICHLOROFLUOROMETHANE	.0062	mg/kg	U	N	Y	U	U						K095-14	07:14
				VINYL CHLORIDE	.0062	mg/kg	U	N	Y	U	UJ		05B				K095-14	07:14
NN1004	SW8260B	SW5035	N 0 .85	1,1,1,2-TETRACHLOROETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,1,1-TRICHLOROETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN1004	SW8260B	SW5035	N 0 .85	1,1,2,2-TETRACHLOROETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,1,2-TRICHLOROETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,1-DICHLOROETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,1-DICHLOROETHENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,1-DICHLOROPROPENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,2,3-TRICHLOROBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,2,3-TRICHLOROPROPANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,2,4-TRICHLOROBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,2,4-TRIMETHYLBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y		U						K095-15	20:24
				1,2-DIBROMOETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,2-DICHLOROBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,2-DICHLOROETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,2-DICHLOROPROPANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,3,5-TRIMETHYLBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,3-DICHLOROBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,3-DICHLOROPROPANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				1,4-DICHLOROBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				2,2-DICHLOROPROPANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				2-BUTANONE	.0059	mg/kg	J	Y	Y		J		15	17			K095-15	20:24
				2-CHLOROTOLUENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				2-HEXANONE	.022	mg/kg	U	N	Y		U						K095-15	20:24
				4-CHLOROTOLUENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				4-METHYL-2-PENTANONE	.022	mg/kg	U	N	Y		U						K095-15	20:24
				ACETONE	.066	mg/kg		Y	Y		J		17				K095-15	20:24
				BENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				BROMOBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				BROMOCHLOROMETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				BROMODICHLOROMETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				BROMOFORM	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				BROMOMETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				CARBON DISULFIDE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				CARBON TETRACHLORIDE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				CHLOROBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				CHLOROETHANE	.011	mg/kg	U	N	Y		U						K095-15	20:24
				CHLOROFORM	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				CHLOROMETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				CIS-1,2-DICHLOROETHENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				CIS-1,3-DICHLOROPROPENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				DIBROMOCHLOROMETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-05																		
NN1004	SW8260B	SW5035	N 0 .85	DIBROMOMETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y		U						K095-15	20:24
				ETHYLBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				HEXACHLOROBUTADIENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				ISOPROPYL BENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				M/P-XYLENES	.011	mg/kg	U	N	Y		U						K095-15	20:24
				METHYLENE CHLORIDE	.011	mg/kg	U	N	Y		U						K095-15	20:24
				N-BUTYLBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				N-PROPYLBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				NAPHTHALENE	.011	mg/kg	U	N	Y		U						K095-15	20:24
				O-XYLENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				P-ISOPROPYLTOLUENE	.0023	mg/kg	J	Y	Y		J		15				K095-15	20:24
				SEC-BUTYLBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				STYRENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				TERT-BUTYLBENZENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				TETRACHLOROETHENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				TOLUENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				TRANS-1,2-DICHLOROETHENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				TRANS-1,3-DICHLOROPROPENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				TRICHLOROETHENE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				TRICHLOROFLUOROMETHANE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
				VINYL CHLORIDE	.0054	mg/kg	U	N	Y		U						K095-15	20:24
1083Q-06																		
NN2001	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						K114-04	16:12
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						K114-04	16:12
				2,4-D	.0004	mg/L	U	N	Y	U	U						K114-04	16:12
				2,4-DB	.0004	mg/L	U	N	Y	U	U						K114-04	16:12
				DALAPON	.0004	mg/L	U	N	Y	U	UJ		11B				K114-04	16:12
				DICAMBA	.0008	mg/L	U	N	Y	U	U						K114-04	16:12
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						K114-04	16:12
				DINOSEB	.0004	mg/L	U	N	Y	U	U						K114-04	16:12
				MCPA	.2	mg/L	U	N	Y	U	U						K114-04	16:12
				MCPP	.2	mg/L	U	N	Y	U	U						K114-04	16:12
NN2004	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y		U						K114-05	18:05
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y		U						K114-05	18:05
				2,4-D	.0004	mg/L	U	N	Y		U						K114-05	18:05
				2,4-DB	.0004	mg/L	U	N	Y		U						K114-05	18:05
				DALAPON	.0004	mg/L	U	N	Y		UJ		11B				K114-05	18:05
				DICAMBA	.0008	mg/L	U	N	Y		U						K114-05	18:05
				DICHLOROPROP	.0004	mg/L	U	N	Y		U						K114-05	18:05

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																		
NN2004	SW8151A	METHOD	N 0 1	DINOSEB	.0004	mg/L	U	N	Y		U						K114-05	18:05
				MCPA	.2	mg/L	U	N	Y		U						K114-05	18:05
				MCPP	.2	mg/L	U	N	Y		U						K114-05	18:05
NN2001	SW8081A	SW3520	N 0 .99	4,4'-DDD	.0002	mg/L	U	N	Y	U	U						K114-04	01:56
				4,4'-DDE	.0002	mg/L	U	N	Y	U	U						K114-04	01:56
				4,4'-DDT	.0002	mg/L	U	N	Y	U	U						K114-04	01:56
				ALDRIN	.000099	mg/L	U	N	Y	U	UJ		11B				K114-04	01:56
				ALPHA-BHC	.000099	mg/L	U	N	Y	U	U						K114-04	01:56
				ALPHA-CHLORDANE	.000099	mg/L	U	N	Y	U	U						K114-04	01:56
				BETA-BHC	.000099	mg/L	U	N	Y	U	U						K114-04	01:56
				DELTA-BHC	.000099	mg/L	U	N	Y	U	U						K114-04	01:56
				DIELDRIN	.0002	mg/L	U	N	Y	U	U						K114-04	01:56
				ENDOSULFAN I	.000099	mg/L	U	N	Y	U	U						K114-04	01:56
				ENDOSULFAN II	.0002	mg/L	U	N	Y	U	U						K114-04	01:56
				ENDOSULFAN SULFATE	.0002	mg/L	U	N	Y	U	U						K114-04	01:56
				ENDRIN	.0002	mg/L	U	N	Y	U	U						K114-04	01:56
				ENDRIN ALDEHYDE	.0002	mg/L	U	N	Y	U	U						K114-04	01:56
				ENDRIN KETONE	.0002	mg/L	U	N	Y	U	U						K114-04	01:56
				GAMMA-BHC (LINDANE)	.000099	mg/L	U	N	Y	U	U						K114-04	01:56
				GAMMA-CHLORDANE	.000099	mg/L	U	N	Y	U	U						K114-04	01:56
				HEPTACHLOR	.000099	mg/L	U	N	Y	U	U						K114-04	01:56
				HEPTACHLOR EPOXIDE	.000099	mg/L	U	N	Y	U	U						K114-04	01:56
				METHOXYCHLOR	.00099	mg/L	U	N	Y	U	U						K114-04	01:56
				TOXAPHENE	.003	mg/L	U	N	Y	U	U						K114-04	01:56
NN2004	SW8081A	SW3520	N 0 .98	4,4'-DDD	.0002	mg/L	U	N	Y		U						K114-05	03:11
				4,4'-DDE	.0002	mg/L	U	N	Y		U						K114-05	03:11
				4,4'-DDT	.0002	mg/L	U	N	Y		U						K114-05	03:11
				ALDRIN	.000098	mg/L	U	N	Y		UJ		11B				K114-05	03:11
				ALPHA-BHC	.000098	mg/L	U	N	Y		U						K114-05	03:11
				ALPHA-CHLORDANE	.000098	mg/L	U	N	Y		U						K114-05	03:11
				BETA-BHC	.000098	mg/L	U	N	Y		U						K114-05	03:11
				DELTA-BHC	.000098	mg/L	U	N	Y		U						K114-05	03:11
				DIELDRIN	.0002	mg/L	U	N	Y		U						K114-05	03:11
				ENDOSULFAN I	.000098	mg/L	U	N	Y		U						K114-05	03:11
				ENDOSULFAN II	.0002	mg/L	U	N	Y		U						K114-05	03:11
				ENDOSULFAN SULFATE	.0002	mg/L	U	N	Y		U						K114-05	03:11
				ENDRIN	.0002	mg/L	U	N	Y		U						K114-05	03:11
				ENDRIN ALDEHYDE	.0002	mg/L	U	N	Y		U						K114-05	03:11
				ENDRIN KETONE	.0002	mg/L	U	N	Y		U						K114-05	03:11
				GAMMA-BHC (LINDANE)	.000098	mg/L	U	N	Y		U						K114-05	03:11

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																		
NN2004	SW8081A	SW3520	N 0 .98	GAMMA-CHLORDANE	.000098	mg/L	U	N	Y		U						K114-05	03:11
				HEPTACHLOR	.000098	mg/L	U	N	Y		U						K114-05	03:11
				HEPTACHLOR EPOXIDE	.000098	mg/L	U	N	Y		U						K114-05	03:11
				METHOXYCHLOR	.00098	mg/L	U	N	Y		U						K114-05	03:11
				TOXAPHENE	.0029	mg/L	U	N	Y		U						K114-05	03:11
NN2001	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						K114-04	21:51
				ANTIMONY	.1	mg/L	U	N	Y	U	U						K114-04	21:51
				ARSENIC	.01	mg/L	U	N	Y	U	U						K114-04	12:18
				BARIUM	.0729	mg/L		Y	Y	P							K114-04	21:51
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						K114-04	21:51
				CADMIUM	.01	mg/L	U	N	Y	U	U						K114-04	21:51
				CALCIUM	84.4	mg/L		Y	Y	P	J		08A				K114-04	21:51
				CHROMIUM	.02	mg/L	U	N	Y	U	U						K114-04	21:51
				COBALT	.02	mg/L	U	N	Y	U	U						K114-04	21:51
				COPPER	.02	mg/L	U	N	Y	U	U						K114-04	21:51
				IRON	1	mg/L	U	N	Y	U	U						K114-04	21:51
				LEAD	.01	mg/L	U	N	Y	U	U						K114-04	12:18
				MAGNESIUM	7.73	mg/L		Y	Y	P							K114-04	21:51
				MANGANESE	.1	mg/L	U	N	Y	U	U						K114-04	21:51
				NICKEL	.02	mg/L	U	N	Y	U	U						K114-04	21:51
				POTASSIUM	5	mg/L	U	N	Y	U	U						K114-04	21:51
				SELENIUM	.01	mg/L	U	N	Y	U	U						K114-04	12:18
				SILVER	.02	mg/L	U	N	Y	U	U						K114-04	21:51
				SODIUM	1.08	mg/L		Y	Y	P							K114-04	21:51
				THALLIUM	.01	mg/L	U	N	Y	U	U						K114-04	12:18
				VANADIUM	.02	mg/L	U	N	Y	U	U						K114-04	21:51
				ZINC	.1	mg/L	U	N	Y	U	U						K114-04	21:51
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						K114-04	20:54
NN2004	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y		U						K114-05	22:24
				ANTIMONY	.1	mg/L	U	N	Y		U						K114-05	22:24
				ARSENIC	.00571	mg/L	J	Y	Y	F	B		06B	15			K114-05	12:45
				BARIUM	.0811	mg/L		Y	Y								K114-05	22:24
				BERYLLIUM	.01	mg/L	U	N	Y		U						K114-05	22:24
				CADMIUM	.01	mg/L	U	N	Y		U						K114-05	22:24
				CALCIUM	91.6	mg/L		Y	Y		J		08A				K114-05	22:24
				CHROMIUM	.02	mg/L	U	N	Y		U						K114-05	22:24
				COBALT	.02	mg/L	U	N	Y		U						K114-05	22:24
				COPPER	.02	mg/L	U	N	Y		U						K114-05	22:24
				IRON	.0142	mg/L	J	Y	Y	F	B		06B	15			K114-05	22:24
				LEAD	.01	mg/L	U	N	Y		U						K114-05	12:45

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Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																		
NN2004	SW6010B	SW3010	N 0 1	MAGNESIUM	8.33	mg/L		Y	Y								K114-05	22:24
				MANGANESE	.1	mg/L	U	N	Y		U						K114-05	22:24
				NICKEL	.02	mg/L	U	N	Y		U						K114-05	22:24
				POTASSIUM	.838	mg/L	J	Y	Y		J		15				K114-05	22:24
				SELENIUM	.01	mg/L	U	N	Y		U						K114-05	12:45
				SILVER	.02	mg/L	U	N	Y		U						K114-05	22:24
				SODIUM	1.08	mg/L		Y	Y								K114-05	22:24
				THALLIUM	.01	mg/L	U	N	Y		U						K114-05	12:45
				VANADIUM	.02	mg/L	U	N	Y		U						K114-05	22:24
				ZINC	.1	mg/L	U	N	Y		U						K114-05	22:24
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y		U						K114-05	21:02
NN2001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						K114-04	00:34
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						K114-04	00:34
				HMX	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				RDX	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
				TETRYL	.0004	mg/L	U	N	Y	U	U						K114-04	00:34
NN2004	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y		U						K114-05	02:31
				1,3-DNB	.0004	mg/L	U	N	Y		U						K114-05	02:31
				2,4,6-TNT	.0004	mg/L	U	N	Y		U						K114-05	02:31
				2,4-DNT	.0004	mg/L	U	N	Y		U						K114-05	02:31
				2,6-DNT	.0004	mg/L	U	N	Y		U						K114-05	02:31
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y		U						K114-05	02:31
				2-NITROTOLUENE	.0004	mg/L	U	N	Y		U						K114-05	02:31
				3-NITROTOLUENE	.0006	mg/L	U	N	Y		U						K114-05	02:31
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y		U						K114-05	02:31
				4-NITROTOLUENE	.0006	mg/L	U	N	Y		U						K114-05	02:31
				HMX	.0004	mg/L	U	N	Y		U						K114-05	02:31
				NITROBENZENE	.0004	mg/L	U	N	Y		U						K114-05	02:31
				RDX	.0004	mg/L	U	N	Y		U						K114-05	02:31
				TETRYL	.0004	mg/L	U	N	Y		U						K114-05	02:31
NN2001	SW8141	SW3520	N 0 1	AZINPHOS-METHYL	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																		
NN2001	SW8141	SW3520	N 0 1	BOLSTAR	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				CHLORPYRIFOS	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				COUMAPHOS	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				DEMETON (TOTAL)	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				DIAZINON	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				DICHLORVOS	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				DIMETHOATE	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				DISULFOTON	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				ETHOPROP	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				FAMPHUR	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				FENSULFOTHION	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				FENTHION	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				MALATHION	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				MERPHOS	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				METHYL PARATHION	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				MEVINPHOS	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				NALED	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				PARATHION	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				PHORATE	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				RONNEL	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				STIROPHOS	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				SULFOTEPP	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				THIONAZIN	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				TOKUTHION	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
				TRICHLORONATE	.001	mg/L	U	N	Y	U	U						ENXVRW	09:30
NN2004	SW8141	SW3520	N 0 1	AZINPHOS-METHYL	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				BOLSTAR	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				CHLORPYRIFOS	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				COUMAPHOS	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				DEMETON (TOTAL)	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				DIAZINON	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				DICHLORVOS	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				DIMETHOATE	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				DISULFOTON	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				ETHOPROP	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				FAMPHUR	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				FENSULFOTHION	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				FENTHION	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				MALATHION	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				MERPHOS	.001	mg/L	U	N	Y		U						ENXV3W	11:00

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																		
NN2004	SW8141	SW3520	N 0 1	METHYL PARATHION	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				MEVINPHOS	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				NALED	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				PARATHION	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				PHORATE	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				RONNEL	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				STIROPHOS	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				SULFOTEPP	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				THIONAZIN	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				TOKUTHION	.001	mg/L	U	N	Y		U						ENXV3W	11:00
				TRICHLORONATE	.001	mg/L	U	N	Y		U						ENXV3W	11:00
NN2001	SW8270C	SW3520	N 0 0.99	1,2,4-TRICHLOROBENZENE	.0099	mg/L	U	N	Y	U	UJ		11B				K114-04	03:13
				1,2-DICHLOROBENZENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				1,3-DICHLOROBENZENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				1,4-DICHLOROBENZENE	.0099	mg/L	U	N	Y	U	UJ		11B				K114-04	03:13
				2,4,5-TRICHLOROPHENOL	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				2,4,6-TRICHLOROPHENOL	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				2,4-DICHLOROPHENOL	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				2,4-DIMETHYLPHENOL	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				2,4-DINITROPHENOL	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				2,4-DINITROTOLUENE	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				2,6-DINITROTOLUENE	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				2-CHLORONAPHTHALENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				2-CHLOROPHENOL	.0099	mg/L	U	N	Y	U	UJ		11B				K114-04	03:13
				2-METHYLNAPHTHALENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				2-METHYLPHENOL	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				2-NITROANILINE	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				2-NITROPHENOL	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				3,3'-DICHLOROBENZIDINE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				3-NITROANILINE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				4,6-DINITRO-2-METHYLPHENOL	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				4-BROMOPHENYL-PHENYL ETHER	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				4-CHLORO-3-METHYLPHENOL	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				4-CHLOROANILINE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				4-CHLOROPHENYL-PHENYL ETHER	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				4-METHYLPHENOL	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				4-NITROANILINE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				4-NITROPHENOL	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				ACENAPHTHENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				ACENAPHTHYLENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																		
NN2001	SW8270C	SW3520	N 0 0.99	ANTHRACENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				BENZO(A)ANTHRACENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				BENZO(A)PYRENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				BENZO(B)FLUORANTHENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				BENZO(G,H,I)PERYLENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				BENZO(K)FLUORANTHENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				BIS(2-CHLOROETHOXY)METHANE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				BIS(2-CHLOROETHYL)ETHER	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				BIS(2-CHLOROISOPROPYL)ETHER	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				BIS(2-ETHYLHEXYL)PHTHALATE	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				BUTYLBENZYLPHTHALATE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				CARBAZOLE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				CHRYSENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				DI-N-BUTYLPHTHALATE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				DI-N-OCTYLPHTHALATE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				DIBENZO(A,H)ANTHRACENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				DIBENZOFURAN	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				DIETHYLPHTHALATE	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				DIMETHYLPHTHALATE	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				FLUORANTHENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				FLUORENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				HEXACHLOROBENZENE	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				HEXACHLOROBUTADIENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				HEXACHLOROCYCLOPENTADIENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				HEXACHLOROETHANE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				INDENO(1,2,3-CD)PYRENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				ISOPHORONE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				N-NITROSO-DI-N-PROPYLAMINE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				N-NITROSODIPHENYLAMINE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				NAPHTHALENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				NITROBENZENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
				PENTACHLOROPHENOL	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				PHENANTHRENE	.02	mg/L	U	N	Y	U	U						K114-04	03:13
				PHENOL	.0099	mg/L	U	N	Y	U	UJ		11B				K114-04	03:13
				PYRENE	.0099	mg/L	U	N	Y	U	U						K114-04	03:13
NN2004	SW8270C	SW3520	N 0 1	1,2,4-TRICHLOROBENZENE	.01	mg/L	U	N	Y		UJ		11B				K114-05	05:08
				1,2-DICHLOROBENZENE	.01	mg/L	U	N	Y		U						K114-05	05:08
				1,3-DICHLOROBENZENE	.01	mg/L	U	N	Y		U						K114-05	05:08
				1,4-DICHLOROBENZENE	.01	mg/L	U	N	Y		UJ		11B				K114-05	05:08
				2,4,5-TRICHLOROPHENOL	.01	mg/L	U	N	Y		U						K114-05	05:08

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																
NN2004	SW8270C	SW3520	N 0 1	2,4,6-TRICHLOROPHENOL	.01	mg/L	U	N Y	U						K114-05	05:08
				2,4-DICHLOROPHENOL	.01	mg/L	U	N Y	U						K114-05	05:08
				2,4-DIMETHYLPHENOL	.01	mg/L	U	N Y	U						K114-05	05:08
				2,4-DINITROPHENOL	.02	mg/L	U	N Y	U						K114-05	05:08
				2,4-DINITROTOLUENE	.02	mg/L	U	N Y	U						K114-05	05:08
				2,6-DINITROTOLUENE	.02	mg/L	U	N Y	U						K114-05	05:08
				2-CHLORONAPHTHALENE	.01	mg/L	U	N Y	U						K114-05	05:08
				2-CHLOROPHENOL	.01	mg/L	U	N Y	UJ		11B				K114-05	05:08
				2-METHYLNAPHTHALENE	.01	mg/L	U	N Y	U						K114-05	05:08
				2-METHYLPHENOL	.01	mg/L	U	N Y	U						K114-05	05:08
				2-NITROANILINE	.02	mg/L	U	N Y	U						K114-05	05:08
				2-NITROPHENOL	.01	mg/L	U	N Y	U						K114-05	05:08
				3,3'-DICHLOROBENZIDINE	.01	mg/L	U	N Y	U						K114-05	05:08
				3-NITROANILINE	.01	mg/L	U	N Y	U						K114-05	05:08
				4,6-DINITRO-2-METHYLPHENOL	.02	mg/L	U	N Y	U						K114-05	05:08
				4-BROMOPHENYL-PHENYL ETHER	.02	mg/L	U	N Y	U						K114-05	05:08
				4-CHLORO-3-METHYLPHENOL	.01	mg/L	U	N Y	U						K114-05	05:08
				4-CHLOROANILINE	.01	mg/L	U	N Y	U						K114-05	05:08
				4-CHLOROPHENYL-PHENYL ETHER	.01	mg/L	U	N Y	U						K114-05	05:08
				4-METHYLPHENOL	.01	mg/L	U	N Y	U						K114-05	05:08
				4-NITROANILINE	.01	mg/L	U	N Y	U						K114-05	05:08
				4-NITROPHENOL	.01	mg/L	U	N Y	U						K114-05	05:08
				ACENAPHTHENE	.01	mg/L	U	N Y	U						K114-05	05:08
				ACENAPHTHYLENE	.01	mg/L	U	N Y	U						K114-05	05:08
				ANTHRACENE	.01	mg/L	U	N Y	U						K114-05	05:08
				BENZO(A)ANTHRACENE	.01	mg/L	U	N Y	U						K114-05	05:08
				BENZO(A)PYRENE	.01	mg/L	U	N Y	U						K114-05	05:08
				BENZO(B)FLUORANTHENE	.01	mg/L	U	N Y	U						K114-05	05:08
				BENZO(G,H,I)PERYLENE	.01	mg/L	U	N Y	U						K114-05	05:08
				BENZO(K)FLUORANTHENE	.01	mg/L	U	N Y	U						K114-05	05:08
				BIS(2-CHLOROETHOXY)METHANE	.01	mg/L	U	N Y	U						K114-05	05:08
				BIS(2-CHLOROETHYL)ETHER	.01	mg/L	U	N Y	U						K114-05	05:08
				BIS(2-CHLOROISOPROPYL)ETHER	.01	mg/L	U	N Y	U						K114-05	05:08
				BIS(2-ETHYLHEXYL)PHTHALATE	.02	mg/L	U	N Y	U						K114-05	05:08
				BUTYLBENZYLPHTHALATE	.01	mg/L	U	N Y	U						K114-05	05:08
				CARBAZOLE	.01	mg/L	U	N Y	U						K114-05	05:08
				CHRYSENE	.01	mg/L	U	N Y	U						K114-05	05:08
				DI-N-BUTYLPHTHALATE	.01	mg/L	U	N Y	U						K114-05	05:08
				DI-N-OCTYLPHTHALATE	.01	mg/L	U	N Y	U						K114-05	05:08
				DIBENZO(A,H)ANTHRACENE	.01	mg/L	U	N Y	U						K114-05	05:08

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																		
NN2004	SW8270C	SW3520	N 0 1	DIBENZOFURAN	.01	mg/L	U	N	Y		U						K114-05	05:08
				DIETHYLPHTHALATE	.02	mg/L	U	N	Y		U						K114-05	05:08
				DIMETHYLPHTHALATE	.02	mg/L	U	N	Y		U						K114-05	05:08
				FLUORANTHENE	.01	mg/L	U	N	Y		U						K114-05	05:08
				FLUORENE	.01	mg/L	U	N	Y		U						K114-05	05:08
				HEXACHLOROBENZENE	.02	mg/L	U	N	Y		U						K114-05	05:08
				HEXACHLOROBUTADIENE	.01	mg/L	U	N	Y		U						K114-05	05:08
				HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N	Y		U						K114-05	05:08
				HEXACHLOROETHANE	.01	mg/L	U	N	Y		U						K114-05	05:08
				INDENO(1,2,3-CD)PYRENE	.01	mg/L	U	N	Y		U						K114-05	05:08
				ISOPHORONE	.01	mg/L	U	N	Y		U						K114-05	05:08
				N-NITROSO-DI-N-PROPYLAMINE	.01	mg/L	U	N	Y		U						K114-05	05:08
				N-NITROSODIPHENYLAMINE	.01	mg/L	U	N	Y		U						K114-05	05:08
				NAPHTHALENE	.01	mg/L	U	N	Y		U						K114-05	05:08
				NITROBENZENE	.01	mg/L	U	N	Y		U						K114-05	05:08
				PENTACHLOROPHENOL	.02	mg/L	U	N	Y		U						K114-05	05:08
				PHENANTHRENE	.02	mg/L	U	N	Y		U						K114-05	05:08
				PHENOL	.01	mg/L	U	N	Y		UJ		11B				K114-05	05:08
				PYRENE	.01	mg/L	U	N	Y		U						K114-05	05:08
NN2001	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		05A				K114-04	06:22
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				K114-04	06:22
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						K114-04	06:22
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22

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Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																		
NN2001	SW8260B	SW5030	N 0 1	2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			K114-04	06:22
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	UJ		05B				K114-04	06:22
				2-HEXANONE	.01	mg/L	U	N	Y	U	U						K114-04	06:22
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	U						K114-04	06:22
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			K114-04	06:22
				BENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				BROMOFORM	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				K114-04	06:22
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	UJ		05B				K114-04	06:22
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	UJ		05B				K114-04	06:22
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						K114-04	06:22
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U	U						K114-04	06:22
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				K114-04	06:22
				NAPHTHALENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				O-XYLENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				STYRENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	UJ		05B				K114-04	06:22
				TOLUENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																		
NN2001	SW8260B	SW5030	N 0 1	TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						K114-04	06:22
NN2004	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y		R		05A				K114-05	06:58
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		UJ		05B				K114-05	06:58
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y		U						K114-05	06:58
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				2-BUTANONE	.01	mg/L	U	N	Y		R		04A	05A			K114-05	06:58
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y		UJ		05B				K114-05	06:58
				2-HEXANONE	.01	mg/L	U	N	Y		U						K114-05	06:58
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y		U						K114-05	06:58
				ACETONE	.01	mg/L	U	N	Y		R		04A	05A			K114-05	06:58
				BENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				BROMOBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				BROMOFORM	.001	mg/L	U	N	Y		U						K114-05	06:58
				BROMOMETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				CARBON DISULFIDE	.001	mg/L	U	N	Y		U						K114-05	06:58
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y		U						K114-05	06:58
				CHLOROBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				CHLOROETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-06																		
NN2004	SW8260B	SW5030	N 0 1	CHLOROFORM	.001	mg/L	U	N	Y		U						K114-05	06:58
				CHLOROMETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				DIBROMOMETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y		UJ		05B				K114-05	06:58
				ETHYLBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y		UJ		05B				K114-05	06:58
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y		UJ		05B				K114-05	06:58
				M/P-XYLENES	.002	mg/L	U	N	Y		U						K114-05	06:58
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y		U						K114-05	06:58
				N-BUTYLBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				N-PROPYLBENZENE	.001	mg/L	U	N	Y		UJ		05B				K114-05	06:58
				NAPHTHALENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				O-XYLENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				STYRENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				TETRACHLOROETHENE	.001	mg/L	U	N	Y		UJ		05B				K114-05	06:58
				TOLUENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				TRICHLOROETHENE	.001	mg/L	U	N	Y		U						K114-05	06:58
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y		U						K114-05	06:58
				VINYL CHLORIDE	.001	mg/L	U	N	Y		U						K114-05	06:58
1083Q-07																		
NN0001	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						K117-01	23:43
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						K117-01	23:43
				2,4-D	.011	mg/kg	U	N	Y	U	U						K117-01	23:43
				2,4-DB	.022	mg/kg	U	N	Y	U	U						K117-01	23:43
				DALAPON	.022	mg/kg	U	N	Y	U	UJ		11B				K117-01	23:43
				DICAMBA	.022	mg/kg	U	N	Y	U	U						K117-01	23:43
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						K117-01	23:43
				DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B				K117-01	23:43
				MCPA	2.2	mg/kg	U	N	Y	U	U						K117-01	23:43
				MCPP	2.2	mg/kg	U	N	Y	U	U						K117-01	23:43
NN0002	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						K117-02	00:20
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						K117-02	00:20

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																	
NN0002	SW8151A	METHOD N 0 1	2,4-D	.011	mg/kg	U	N	Y	U	U						K117-02	00:20
			2,4-DB	.022	mg/kg	U	N	Y	U	U						K117-02	00:20
			DALAPON	.022	mg/kg	U	N	Y	U	UJ		11B				K117-02	00:20
			DICAMBA	.022	mg/kg	U	N	Y	U	U						K117-02	00:20
			DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						K117-02	00:20
			DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B				K117-02	00:20
			MCPA	2.2	mg/kg	U	N	Y	U	U						K117-02	00:20
			MCPP	2.2	mg/kg	U	N	Y	U	U						K117-02	00:20
NN0008	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						K117-03	00:58
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						K117-03	00:58
			2,4-D	.011	mg/kg	U	N	Y	U	U						K117-03	00:58
			2,4-DB	.022	mg/kg	U	N	Y	U	U						K117-03	00:58
			DALAPON	.022	mg/kg	U	N	Y	U	UJ		11B				K117-03	00:58
			DICAMBA	.022	mg/kg	U	N	Y	U	U						K117-03	00:58
			DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						K117-03	00:58
			DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B				K117-03	00:58
			MCPA	2.2	mg/kg	U	N	Y	U	U						K117-03	00:58
			MCPP	2.2	mg/kg	U	N	Y	U	U						K117-03	00:58
NN0009	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						K117-04	01:35
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						K117-04	01:35
			2,4-D	.011	mg/kg	U	N	Y	U	U						K117-04	01:35
			2,4-DB	.022	mg/kg	U	N	Y	U	U						K117-04	01:35
			DALAPON	.022	mg/kg	U	N	Y	U	UJ		11B				K117-04	01:35
			DICAMBA	.022	mg/kg	U	N	Y	U	U						K117-04	01:35
			DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						K117-04	01:35
			DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B				K117-04	01:35
			MCPA	2.2	mg/kg	U	N	Y	U	U						K117-04	01:35
			MCPP	2.2	mg/kg	U	N	Y	U	U						K117-04	01:35
NN0010	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						K117-05	03:28
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						K117-05	03:28
			2,4-D	.011	mg/kg	U	N	Y	U	U						K117-05	03:28
			2,4-DB	.022	mg/kg	U	N	Y	U	U						K117-05	03:28
			DALAPON	.022	mg/kg	U	N	Y	U	UJ		11B				K117-05	03:28
			DICAMBA	.022	mg/kg	U	N	Y	U	U						K117-05	03:28
			DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						K117-05	03:28
			DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B				K117-05	03:28
			MCPA	2.2	mg/kg	U	N	Y	U	U						K117-05	03:28
			MCPP	2.2	mg/kg	U	N	Y	U	U						K117-05	03:28
NN0011	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						K117-06	04:05
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						K117-06	04:05

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																	
NN0011	SW8151A	METHOD N 0 1	2,4-D	.011	mg/kg	U	N	Y	U	U						K117-06	04:05
			2,4-DB	.022	mg/kg	U	N	Y	U	U						K117-06	04:05
			DALAPON	.022	mg/kg	U	N	Y	U	UJ		11B				K117-06	04:05
			DICAMBA	.022	mg/kg	U	N	Y	U	U						K117-06	04:05
			DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						K117-06	04:05
			DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B				K117-06	04:05
			MCPA	2.2	mg/kg	U	N	Y	U	U						K117-06	04:05
			MCPP	2.2	mg/kg	U	N	Y	U	U						K117-06	04:05
NN0037	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						K117-12	04:43
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						K117-12	04:43
			2,4-D	.011	mg/kg	U	N	Y	U	U						K117-12	04:43
			2,4-DB	.023	mg/kg	U	N	Y	U	U						K117-12	04:43
			DALAPON	.023	mg/kg	U	N	Y	U	UJ		11B				K117-12	04:43
			DICAMBA	.023	mg/kg	U	N	Y	U	U						K117-12	04:43
			DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						K117-12	04:43
			DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B				K117-12	04:43
			MCPA	2.3	mg/kg	U	N	Y	U	U						K117-12	04:43
			MCPP	2.3	mg/kg	U	N	Y	U	U						K117-12	04:43
NN0038	SW8151A	METHOD N 0 1	2,4,5-T	.011	mg/kg	U	N	Y		U						K117-13	05:20
			2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y		U						K117-13	05:20
			2,4-D	.011	mg/kg	U	N	Y		U						K117-13	05:20
			2,4-DB	.023	mg/kg	U	N	Y		U						K117-13	05:20
			DALAPON	.023	mg/kg	U	N	Y		UJ		11B				K117-13	05:20
			DICAMBA	.023	mg/kg	U	N	Y		U						K117-13	05:20
			DICHLOROPROP	.011	mg/kg	U	N	Y		U						K117-13	05:20
			DINOSEB	.011	mg/kg	U	N	Y		UJ		05B				K117-13	05:20
			MCPA	2.3	mg/kg	U	N	Y		U						K117-13	05:20
			MCPP	2.3	mg/kg	U	N	Y		U						K117-13	05:20
NN0039	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						K117-14	05:58
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						K117-14	05:58
			2,4-D	.012	mg/kg	U	N	Y	U	U						K117-14	05:58
			2,4-DB	.024	mg/kg	U	N	Y	U	U						K117-14	05:58
			DALAPON	.024	mg/kg	U	N	Y	U	UJ		11B				K117-14	05:58
			DICAMBA	.024	mg/kg	U	N	Y	U	U						K117-14	05:58
			DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						K117-14	05:58
			DINOSEB	.012	mg/kg	U	N	Y	U	UJ		05B				K117-14	05:58
			MCPA	2.4	mg/kg	U	N	Y	U	U						K117-14	05:58
			MCPP	2.4	mg/kg	U	N	Y	U	U						K117-14	05:58
NN0062	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						K117-15	09:43
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						K117-15	09:43

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0062	SW8151A	METHOD	N 0 1	2,4-D	.012	mg/kg	U	N	Y	U	U						K117-15	09:43
				2,4-DB	.024	mg/kg	U	N	Y	U	U						K117-15	09:43
				DALAPON	.024	mg/kg	U	N	Y	U	UJ		11B				K117-15	09:43
				DICAMBA	.024	mg/kg	U	N	Y	U	U						K117-15	09:43
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						K117-15	09:43
				DINOSEB	.012	mg/kg	U	N	Y	U	UJ		05B				K117-15	09:43
				MCPA	2.4	mg/kg	U	N	Y	U	U						K117-15	09:43
				MCPP	2.4	mg/kg	U	N	Y	U	U						K117-15	09:43
NN0063	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						K117-16	10:20
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						K117-16	10:20
				2,4-D	.012	mg/kg	U	N	Y	U	U						K117-16	10:20
				2,4-DB	.023	mg/kg	U	N	Y	U	U						K117-16	10:20
				DALAPON	.023	mg/kg	U	N	Y	U	UJ		11B				K117-16	10:20
				DICAMBA	.023	mg/kg	U	N	Y	U	U						K117-16	10:20
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						K117-16	10:20
				DINOSEB	.012	mg/kg	U	N	Y	U	UJ		05B				K117-16	10:20
				MCPA	2.3	mg/kg	U	N	Y	U	U						K117-16	10:20
				MCPP	2.3	mg/kg	U	N	Y	U	U						K117-16	10:20
NN0091	SW8151A	METHOD	N 0 1	2,4,5-T	.01	mg/kg	U	N	Y	U	U						K117-19	10:58
				2,4,5-TP(SILVEX)	.01	mg/kg	U	N	Y	U	U						K117-19	10:58
				2,4-D	.01	mg/kg	U	N	Y	U	U						K117-19	10:58
				2,4-DB	.021	mg/kg	U	N	Y	U	U						K117-19	10:58
				DALAPON	.021	mg/kg	U	N	Y	U	UJ		11B				K117-19	10:58
				DICAMBA	.021	mg/kg	U	N	Y	U	U						K117-19	10:58
				DICHLOROPROP	.01	mg/kg	U	N	Y	U	U						K117-19	10:58
				DINOSEB	.01	mg/kg	U	N	Y	U	UJ		05B				K117-19	10:58
				MCPA	2.1	mg/kg	U	N	Y	U	U						K117-19	10:58
				MCPP	2.1	mg/kg	U	N	Y	U	U						K117-19	10:58
NN0001	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U						K117-01	11:37
				4,4'-DDE	.0044	mg/kg	U	N	Y	U	U						K117-01	11:37
				4,4'-DDT	.0057	mg/kg		Y	Y	P							K117-01	11:37
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						K117-01	11:37
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-01	11:37
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-01	11:37
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-01	11:37
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-01	11:37
				DIELDRIN	.0044	mg/kg	U	N	Y	U	U						K117-01	11:37
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						K117-01	11:37
				ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U						K117-01	11:37
				ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U						K117-01	11:37

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0001	SW8081A	SW3550	N 0 1	ENDRIN	.0044	mg/kg	U	N	Y	U	U						K117-01	11:37
				ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U						K117-01	11:37
				ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U						K117-01	11:37
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						K117-01	11:37
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-01	11:37
				HEPTACHLOR	.0025	mg/kg		Y	Y	P							K117-01	11:37
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						K117-01	11:37
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						K117-01	11:37
				TOXAPHENE	.044	mg/kg	U	N	Y	U	U						K117-01	11:37
NN0002	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U						K117-02	12:02
				4,4'-DDE	.0044	mg/kg	U	N	Y	U	U						K117-02	12:02
				4,4'-DDT	.0044	mg/kg	U	N	Y	U	U						K117-02	12:02
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						K117-02	12:02
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-02	12:02
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-02	12:02
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-02	12:02
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-02	12:02
				DIELDRIN	.0044	mg/kg	U	N	Y	U	U						K117-02	12:02
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						K117-02	12:02
				ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U						K117-02	12:02
				ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U						K117-02	12:02
				ENDRIN	.0044	mg/kg	U	N	Y	U	U						K117-02	12:02
				ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U						K117-02	12:02
				ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U						K117-02	12:02
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						K117-02	12:02
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-02	12:02
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						K117-02	12:02
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						K117-02	12:02
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						K117-02	12:02
				TOXAPHENE	.044	mg/kg	U	N	Y	U	U						K117-02	12:02
NN0008	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U						K117-03	12:27
				4,4'-DDE	.0044	mg/kg	U	N	Y	U	U						K117-03	12:27
				4,4'-DDT	.0044	mg/kg	U	N	Y	U	U						K117-03	12:27
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						K117-03	12:27
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-03	12:27
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-03	12:27
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-03	12:27
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-03	12:27
				DIELDRIN	.0044	mg/kg	U	N	Y	U	U						K117-03	12:27
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						K117-03	12:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0008	SW8081A	SW3550	N 0 1	ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U						K117-03	12:27
				ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U						K117-03	12:27
				ENDRIN	.0044	mg/kg	U	N	Y	U	U						K117-03	12:27
				ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U						K117-03	12:27
				ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U						K117-03	12:27
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						K117-03	12:27
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-03	12:27
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						K117-03	12:27
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						K117-03	12:27
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						K117-03	12:27
				TOXAPHENE	.044	mg/kg	U	N	Y	U	U						K117-03	12:27
NN0009	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U						K117-04	12:52
				4,4'-DDE	.0044	mg/kg	U	N	Y	U	U						K117-04	12:52
				4,4'-DDT	.0044	mg/kg	U	N	Y	U	U						K117-04	12:52
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						K117-04	12:52
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-04	12:52
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-04	12:52
				BETA-BHC	.0024	mg/kg		Y	Y	P	J		18				K117-04	12:52
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-04	12:52
				DIELDRIN	.0044	mg/kg	U	N	Y	U	U						K117-04	12:52
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						K117-04	12:52
				ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U						K117-04	12:52
				ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U						K117-04	12:52
				ENDRIN	.0044	mg/kg	U	N	Y	U	U						K117-04	12:52
				ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U						K117-04	12:52
				ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U						K117-04	12:52
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						K117-04	12:52
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-04	12:52
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						K117-04	12:52
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						K117-04	12:52
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						K117-04	12:52
				TOXAPHENE	.044	mg/kg	U	N	Y	U	U						K117-04	12:52
NN0010	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U						K117-05	14:08
				4,4'-DDE	.0044	mg/kg	U	N	Y	U	U						K117-05	14:08
				4,4'-DDT	.0028	mg/kg	J	Y	Y	P	J		15	18			K117-05	14:08
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						K117-05	14:08
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-05	14:08
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-05	14:08
				BETA-BHC	.00046	mg/kg	J	Y	Y	P	J		15	18			K117-05	14:08
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-05	14:08

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0010	SW8081A	SW3550	N 0 1	DIELDRIN	.0044	mg/kg	U	N	Y	U	U						K117-05	14:08
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						K117-05	14:08
				ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U						K117-05	14:08
				ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U						K117-05	14:08
				ENDRIN	.0044	mg/kg	U	N	Y	U	U						K117-05	14:08
				ENDRIN ALDEHYDE	.001	mg/kg	J	Y	Y	P	J		15				K117-05	14:08
				ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U						K117-05	14:08
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						K117-05	14:08
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-05	14:08
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						K117-05	14:08
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						K117-05	14:08
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						K117-05	14:08
				TOXAPHENE	.044	mg/kg	U	N	Y	U	U						K117-05	14:08
NN0011	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						K117-06	14:34
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						K117-06	14:34
				4,4'-DDT	.0045	mg/kg	U	N	Y	U	U						K117-06	14:34
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						K117-06	14:34
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-06	14:34
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-06	14:34
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-06	14:34
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						K117-06	14:34
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						K117-06	14:34
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						K117-06	14:34
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						K117-06	14:34
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						K117-06	14:34
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						K117-06	14:34
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						K117-06	14:34
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						K117-06	14:34
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						K117-06	14:34
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						K117-06	14:34
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						K117-06	14:34
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						K117-06	14:34
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						K117-06	14:34
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						K117-06	14:34
NN0037	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						K117-12	14:59
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						K117-12	14:59
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						K117-12	14:59
				ALDRIN	.00074	mg/kg	J	Y	Y	P	J		15	18			K117-12	14:59
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						K117-12	14:59
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						K117-12	14:59

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0037	SW8081A	SW3550	N 0 1	BETA-BHC	.0023	mg/kg	U	N	Y	U	U						K117-12	14:59
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						K117-12	14:59
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						K117-12	14:59
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						K117-12	14:59
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						K117-12	14:59
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						K117-12	14:59
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						K117-12	14:59
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						K117-12	14:59
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						K117-12	14:59
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						K117-12	14:59
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						K117-12	14:59
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						K117-12	14:59
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						K117-12	14:59
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						K117-12	14:59
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						K117-12	14:59
NN0038	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y		U						K117-13	15:24
				4,4'-DDE	.0045	mg/kg	U	N	Y		U						K117-13	15:24
				4,4'-DDT	.0012	mg/kg	J	Y	Y		J		15				K117-13	15:24
				ALDRIN	.0023	mg/kg	U	N	Y		U						K117-13	15:24
				ALPHA-BHC	.0023	mg/kg	U	N	Y		U						K117-13	15:24
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y		U						K117-13	15:24
				BETA-BHC	.003	mg/kg		Y	Y								K117-13	15:24
				DELTA-BHC	.0023	mg/kg	U	N	Y		U						K117-13	15:24
				DIELDRIN	.0045	mg/kg	U	N	Y		U						K117-13	15:24
				ENDOSULFAN I	.0023	mg/kg	U	N	Y		U						K117-13	15:24
				ENDOSULFAN II	.0045	mg/kg	U	N	Y		U						K117-13	15:24
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y		U						K117-13	15:24
				ENDRIN	.0045	mg/kg	U	N	Y		U						K117-13	15:24
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y		U						K117-13	15:24
				ENDRIN KETONE	.0045	mg/kg	U	N	Y		U						K117-13	15:24
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y		U						K117-13	15:24
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y		U						K117-13	15:24
				HEPTACHLOR	.0023	mg/kg	U	N	Y		U						K117-13	15:24
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y		U						K117-13	15:24
				METHOXYCHLOR	.023	mg/kg	U	N	Y		U						K117-13	15:24
				TOXAPHENE	.045	mg/kg	U	N	Y		U						K117-13	15:24
NN0039	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						K117-14	18:21
				4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						K117-14	18:21
				4,4'-DDT	.0047	mg/kg	U	N	Y	U	U						K117-14	18:21
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						K117-14	18:21

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0039	SW8081A	SW3550	N 0 1	ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						K117-14	18:21
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						K117-14	18:21
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						K117-14	18:21
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						K117-14	18:21
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						K117-14	18:21
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						K117-14	18:21
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						K117-14	18:21
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						K117-14	18:21
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						K117-14	18:21
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						K117-14	18:21
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						K117-14	18:21
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						K117-14	18:21
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						K117-14	18:21
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						K117-14	18:21
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						K117-14	18:21
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						K117-14	18:21
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						K117-14	18:21
NN0062	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N	Y	U	U						K117-15	18:47
				4,4'-DDE	.0048	mg/kg	U	N	Y	U	U						K117-15	18:47
				4,4'-DDT	.0048	mg/kg	U	N	Y	U	U						K117-15	18:47
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						K117-15	18:47
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						K117-15	18:47
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						K117-15	18:47
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						K117-15	18:47
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						K117-15	18:47
				DIELDRIN	.0048	mg/kg	U	N	Y	U	U						K117-15	18:47
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						K117-15	18:47
				ENDOSULFAN II	.0048	mg/kg	U	N	Y	U	U						K117-15	18:47
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N	Y	U	U						K117-15	18:47
				ENDRIN	.0048	mg/kg	U	N	Y	U	U						K117-15	18:47
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y	U	U						K117-15	18:47
				ENDRIN KETONE	.0048	mg/kg	U	N	Y	U	U						K117-15	18:47
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						K117-15	18:47
				GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						K117-15	18:47
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						K117-15	18:47
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						K117-15	18:47
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						K117-15	18:47
				TOXAPHENE	.048	mg/kg	U	N	Y	U	U						K117-15	18:47
NN0063	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						K117-16	19:12
				4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						K117-16	19:12

Validation Qualifier Data Entry Verification

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0063	SW8081A	SW3550	N 0 1	4,4'-DDT	.0047	mg/kg	U	N	Y	U	U						K117-16	19:12
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						K117-16	19:12
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						K117-16	19:12
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						K117-16	19:12
				BETA-BHC	.001	mg/kg	J	Y	Y	P	J						K117-16	19:12
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						K117-16	19:12
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						K117-16	19:12
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						K117-16	19:12
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						K117-16	19:12
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						K117-16	19:12
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						K117-16	19:12
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						K117-16	19:12
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						K117-16	19:12
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						K117-16	19:12
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						K117-16	19:12
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						K117-16	19:12
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						K117-16	19:12
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						K117-16	19:12
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						K117-16	19:12
NN0091	SW8081A	SW3550	N 0 1	4,4'-DDD	.0042	mg/kg	U	N	Y	U	U						K117-19	19:37
				4,4'-DDE	.0042	mg/kg	U	N	Y	U	U						K117-19	19:37
				4,4'-DDT	.0042	mg/kg	U	N	Y	U	U						K117-19	19:37
				ALDRIN	.0021	mg/kg	U	N	Y	U	U						K117-19	19:37
				ALPHA-BHC	.0021	mg/kg	U	N	Y	U	U						K117-19	19:37
				ALPHA-CHLORDANE	.0021	mg/kg	U	N	Y	U	U						K117-19	19:37
				BETA-BHC	.0021	mg/kg	U	N	Y	U	U						K117-19	19:37
				DELTA-BHC	.0021	mg/kg	U	N	Y	U	U						K117-19	19:37
				DIELDRIN	.0042	mg/kg	U	N	Y	U	U						K117-19	19:37
				ENDOSULFAN I	.0021	mg/kg	U	N	Y	U	U						K117-19	19:37
				ENDOSULFAN II	.0042	mg/kg	U	N	Y	U	U						K117-19	19:37
				ENDOSULFAN SULFATE	.0042	mg/kg	U	N	Y	U	U						K117-19	19:37
				ENDRIN	.0042	mg/kg	U	N	Y	U	U						K117-19	19:37
				ENDRIN ALDEHYDE	.0042	mg/kg	U	N	Y	U	U						K117-19	19:37
				ENDRIN KETONE	.0042	mg/kg	U	N	Y	U	U						K117-19	19:37
				GAMMA-BHC (LINDANE)	.0021	mg/kg	U	N	Y	U	U						K117-19	19:37
				GAMMA-CHLORDANE	.0021	mg/kg	U	N	Y	U	U						K117-19	19:37
				HEPTACHLOR	.0021	mg/kg	U	N	Y	U	U						K117-19	19:37
				HEPTACHLOR EPOXIDE	.0021	mg/kg	U	N	Y	U	U						K117-19	19:37
				METHOXYCHLOR	.021	mg/kg	U	N	Y	U	U						K117-19	19:37
				TOXAPHENE	.042	mg/kg	U	N	Y	U	U						K117-19	19:37

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Run Date: October 18, 2002

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0001	SW6010B	SW3050	N 0 1	ALUMINUM	13900	mg/kg		Y	Y	P							K117-01	19:36
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A				K117-01	19:36
				ARSENIC	5.28	mg/kg		Y	Y	P							K117-01	10:18
				BARIUM	82.3	mg/kg		Y	Y	P	J		08A				K117-01	19:36
				BERYLLIUM	.754	mg/kg	J	Y	Y	P	J		15				K117-01	19:36
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						K117-01	19:36
				CALCIUM	363	mg/kg		Y	Y	P	J		08A	11A	13		K117-01	19:36
				CHROMIUM	14.6	mg/kg		Y	Y	P	J		13				K117-01	19:36
				COBALT	5.67	mg/kg		Y	Y	P							K117-01	19:36
				COPPER	15.6	mg/kg		Y	Y	P							K117-01	19:36
				IRON	19900	mg/kg		Y	Y	P	J		13				K117-01	19:36
				LEAD	17.3	mg/kg		Y	Y	P	J		08A				K117-01	10:18
				MAGNESIUM	810	mg/kg		Y	Y	P	J		13				K117-01	19:36
				MANGANESE	70.5	mg/kg		Y	Y	P							K117-01	19:36
				NICKEL	7.52	mg/kg		Y	Y	P	J		13				K117-01	19:36
				POTASSIUM	1520	mg/kg		Y	Y	P							K117-01	19:36
				SELENIUM	.962	mg/kg	J	Y	Y	P	J		08A	15			K117-01	10:18
				SILVER	2.22	mg/kg	U	N	Y	U	U						K117-01	19:36
				SODIUM	45.1	mg/kg	J	Y	Y	P	J		15				K117-01	19:36
				THALLIUM	2.22	mg/kg	U	N	Y	U	UJ		08A				K117-01	10:18
				VANADIUM	22.3	mg/kg		Y	Y	P							K117-01	19:36
				ZINC	24.5	mg/kg		Y	Y	P							K117-01	19:36
	SW7471A	TOTAL	N 0 1	MERCURY	.111	mg/kg	U	N	Y	U	U						K117-01	15:32
NN0002	SW6010B	SW3050	N 0 1	ALUMINUM	11300	mg/kg		Y	Y	P							K117-02	19:41
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A				K117-02	19:41
				ARSENIC	6.57	mg/kg		Y	Y	P							K117-02	10:23
				BARIUM	69.5	mg/kg		Y	Y	P	J		08A				K117-02	19:41
				BERYLLIUM	.88	mg/kg	J	Y	Y	P	J		15				K117-02	19:41
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						K117-02	19:41
				CALCIUM	628	mg/kg		Y	Y	P	J		08A	11A	13		K117-02	19:41
				CHROMIUM	15.1	mg/kg		Y	Y	P	J		13				K117-02	19:41
				COBALT	9.29	mg/kg		Y	Y	P							K117-02	19:41
				COPPER	17.3	mg/kg		Y	Y	P							K117-02	19:41
				IRON	28100	mg/kg		Y	Y	P	J		13				K117-02	19:41
				LEAD	12.4	mg/kg		Y	Y	P	J		08A				K117-02	10:23
				MAGNESIUM	653	mg/kg		Y	Y	P	J		13				K117-02	19:41
				MANGANESE	128	mg/kg		Y	Y	P							K117-02	19:41
				NICKEL	9.66	mg/kg		Y	Y	P	J		13				K117-02	19:41
				POTASSIUM	1370	mg/kg		Y	Y	P							K117-02	19:41
				SELENIUM	.872	mg/kg	J	Y	Y	P	J		08A	15			K117-02	10:23

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0002	SW6010B	SW3050	N 0 1	SILVER	1.8	mg/kg	J	Y	Y	P	J		15				K117-02	19:41
				SODIUM	111	mg/kg	U	N	Y	U	U						K117-02	19:41
				THALLIUM	2.22	mg/kg	U	N	Y	U	UJ		08A				K117-02	10:23
				VANADIUM	23.4	mg/kg		Y	Y	P							K117-02	19:41
				ZINC	26.7	mg/kg		Y	Y	P							K117-02	19:41
	SW7471A	TOTAL	N 0 1	MERCURY	.111	mg/kg	U	N	Y	U	U						K117-02	15:39
NN0008	SW6010B	SW3050	N 0 1	ALUMINUM	9910	mg/kg		Y	Y	P							K117-03	19:45
				ANTIMONY	11	mg/kg	U	N	Y	U	UJ		08A				K117-03	19:45
				ARSENIC	8.46	mg/kg		Y	Y	P							K117-03	11:04
				BARIUM	216	mg/kg		Y	Y	P	J		08A				K117-03	19:45
				BERYLLIUM	.896	mg/kg	J	Y	Y	P	J		15				K117-03	19:45
				CADMIUM	1.1	mg/kg	U	N	Y	U	U						K117-03	19:45
				CALCIUM	251	mg/kg		Y	Y	P	J		08A	11A	13		K117-03	19:45
				CHROMIUM	12.1	mg/kg		Y	Y	P	J		13				K117-03	19:45
				COBALT	19.6	mg/kg		Y	Y	P							K117-03	19:45
				COPPER	17.3	mg/kg		Y	Y	P							K117-03	19:45
				IRON	31400	mg/kg		Y	Y	P	J		13				K117-03	19:45
				LEAD	51.8	mg/kg		Y	Y	P	J		08A				K117-03	11:04
				MAGNESIUM	420	mg/kg		Y	Y	P	J		13				K117-03	19:45
				MANGANESE	1020	mg/kg		Y	Y	P							K117-03	19:45
				NICKEL	5.09	mg/kg		Y	Y	P	J		13				K117-03	19:45
				POTASSIUM	806	mg/kg		Y	Y	P							K117-03	19:45
				SELENIUM	1.22	mg/kg		Y	Y	P	J		08A				K117-03	11:04
				SILVER	2.2	mg/kg	U	N	Y	U	U						K117-03	19:45
				SODIUM	110	mg/kg	U	N	Y	U	U						K117-03	19:45
				THALLIUM	2.2	mg/kg	U	N	Y	U	UJ		08A				K117-03	11:04
				VANADIUM	24.1	mg/kg		Y	Y	P							K117-03	19:45
				ZINC	30.5	mg/kg		Y	Y	P							K117-03	19:45
	SW7471A	TOTAL	N 0 1	MERCURY	.11	mg/kg	U	N	Y	U	U						K117-03	15:42
NN0009	SW6010B	SW3050	N 0 1	ALUMINUM	23600	mg/kg		Y	Y	P							K117-04	19:50
				ANTIMONY	11	mg/kg	U	N	Y	U	UJ		08A				K117-04	19:50
				ARSENIC	5.68	mg/kg		Y	Y	P							K117-04	10:33
				BARIUM	214	mg/kg		Y	Y	P	J		08A				K117-04	19:50
				BERYLLIUM	2.07	mg/kg		Y	Y	P							K117-04	19:50
				CADMIUM	1.1	mg/kg	U	N	Y	U	U						K117-04	19:50
				CALCIUM	692	mg/kg		Y	Y	P	J		08A	11A	13		K117-04	19:50
				CHROMIUM	26.6	mg/kg		Y	Y	P	J		13				K117-04	19:50
				COBALT	20.2	mg/kg		Y	Y	P							K117-04	19:50
				COPPER	38.2	mg/kg		Y	Y	P							K117-04	19:50
				IRON	50300	mg/kg		Y	Y	P	J		13				K117-04	19:50

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0009	SW6010B	SW3050	N 0 1	LEAD	21.4	mg/kg		Y	Y	P	J		08A				K117-04	10:33
				MAGNESIUM	2630	mg/kg		Y	Y	P	J		13				K117-04	19:50
				MANGANESE	1260	mg/kg		Y	Y	P							K117-04	19:50
				NICKEL	35.1	mg/kg		Y	Y	P	J		13				K117-04	19:50
				POTASSIUM	979	mg/kg		Y	Y	P							K117-04	19:50
				SELENIUM	.934	mg/kg	J	Y	Y	P	J		08A	15			K117-04	10:33
				SILVER	2.2	mg/kg	U	N	Y	U	U						K117-04	19:50
				SODIUM	59.2	mg/kg	J	Y	Y	P	J		15				K117-04	19:50
				THALLIUM	2.2	mg/kg	U	N	Y	U	UJ		08A				K117-04	10:33
				VANADIUM	26.6	mg/kg		Y	Y	P							K117-04	19:50
				ZINC	70.1	mg/kg		Y	Y	P							K117-04	19:50
	SW7471A	TOTAL	N 0 1	MERCURY	.11	mg/kg	U	N	Y	U	U						K117-04	15:44
NN0010	SW6010B	SW3050	N 0 1	ALUMINUM	14600	mg/kg		Y	Y	P							K117-05	20:24
				ANTIMONY	11	mg/kg	U	N	Y	U	UJ		08A				K117-05	20:24
				ARSENIC	15.6	mg/kg		Y	Y	P							K117-05	11:09
				BARIUM	233	mg/kg		Y	Y	P	J		08A				K117-05	20:24
				BERYLLIUM	.725	mg/kg	J	Y	Y	P	J		15				K117-05	20:24
				CADMIUM	1.1	mg/kg	U	N	Y	U	U						K117-05	20:24
				CALCIUM	583	mg/kg		Y	Y	P	J		08A	11A	13		K117-05	20:24
				CHROMIUM	15.8	mg/kg		Y	Y	P	J		13				K117-05	20:24
				COBALT	28.7	mg/kg		Y	Y	P							K117-05	20:24
				COPPER	13.2	mg/kg		Y	Y	P							K117-05	20:24
				IRON	33500	mg/kg		Y	Y	P	J		13				K117-05	20:24
				LEAD	23.4	mg/kg		Y	Y	P	J		08A				K117-05	11:09
				MAGNESIUM	662	mg/kg		Y	Y	P	J		13				K117-05	20:24
				MANGANESE	2770	mg/kg		Y	Y	P							K117-05	20:24
				NICKEL	11	mg/kg		Y	Y	P	J		13				K117-05	20:24
				POTASSIUM	898	mg/kg		Y	Y	P							K117-05	20:24
				SELENIUM	.951	mg/kg	J	Y	Y	P	J		08A	15			K117-05	11:09
				SILVER	2.21	mg/kg	U	N	Y	U	U						K117-05	20:24
				SODIUM	110	mg/kg	U	N	Y	U	U						K117-05	20:24
				THALLIUM	2.21	mg/kg	U	N	Y	U	UJ		08A				K117-05	11:09
				VANADIUM	28.1	mg/kg		Y	Y	P							K117-05	20:24
				ZINC	27.6	mg/kg		Y	Y	P							K117-05	20:24
	SW7471A	TOTAL	N 0 1	MERCURY	.11	mg/kg	U	N	Y	U	U						K117-05	15:59
NN0011	SW6010B	SW3050	N 0 1	ALUMINUM	13700	mg/kg		Y	Y	P							K117-06	20:28
				ANTIMONY	11.2	mg/kg	U	N	Y	U	UJ		08A				K117-06	20:28
				ARSENIC	10.7	mg/kg		Y	Y	P							K117-06	11:15
				BARIUM	278	mg/kg		Y	Y	P	J		08A				K117-06	20:28
				BERYLLIUM	.903	mg/kg	J	Y	Y	P	J		15				K117-06	20:28

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0011	SW6010B	SW3050	N 0 1	CADMIUM	1.12	mg/kg	U	N	Y	U	U						K117-06	20:28
				CALCIUM	431	mg/kg		Y	Y	P	J		08A	11A	13		K117-06	20:28
				CHROMIUM	18.7	mg/kg		Y	Y	P	J		13				K117-06	20:28
				COBALT	23.5	mg/kg		Y	Y	P							K117-06	20:28
				COPPER	20.8	mg/kg		Y	Y	P							K117-06	20:28
				IRON	36800	mg/kg		Y	Y	P	J		13				K117-06	20:28
				LEAD	14.6	mg/kg		Y	Y	P	J		08A				K117-06	11:15
				MAGNESIUM	575	mg/kg		Y	Y	P	J		13				K117-06	20:28
				MANGANESE	2600	mg/kg		Y	Y	P							K117-06	20:28
				NICKEL	15.5	mg/kg		Y	Y	P	J		13				K117-06	20:28
				POTASSIUM	949	mg/kg		Y	Y	P							K117-06	20:28
				SELENIUM	.782	mg/kg	J	Y	Y	P	J		08A	15			K117-06	11:15
				SILVER	2.23	mg/kg	U	N	Y	U	U						K117-06	20:28
				SODIUM	20.5	mg/kg	J	Y	Y	P	J		15				K117-06	20:28
				THALLIUM	2.23	mg/kg	U	N	Y	U	UJ		08A				K117-06	11:15
				VANADIUM	28	mg/kg		Y	Y	P							K117-06	20:28
				ZINC	37.3	mg/kg		Y	Y	P							K117-06	20:28
	SW7471A	TOTAL	N 0 1	MERCURY	.030	mg/kg	J	Y	Y	P	J						K117-06	16:01
NN0016	SW6010B	SW3050	N 0 1	ALUMINUM	10800	mg/kg		Y	Y	P							K117-07	20:33
				ANTIMONY	10.8	mg/kg	U	N	Y	U	UJ		08A				K117-07	20:33
				ARSENIC	3.02	mg/kg		Y	Y	P							K117-07	11:20
				BARIUM	72.9	mg/kg		Y	Y	P	J		08A				K117-07	20:33
				BERYLLIUM	.474	mg/kg	J	Y	Y	P	J		15				K117-07	20:33
				CADMIUM	1.08	mg/kg	U	N	Y	U	U						K117-07	20:33
				CALCIUM	3340	mg/kg		Y	Y	P	J		08A	11A	13		K117-07	20:33
				CHROMIUM	8.24	mg/kg		Y	Y	P	J		13				K117-07	20:33
				COBALT	3.75	mg/kg		Y	Y	P							K117-07	20:33
				COPPER	7.09	mg/kg		Y	Y	P							K117-07	20:33
				IRON	8220	mg/kg		Y	Y	P	J		13				K117-07	20:33
				LEAD	7.13	mg/kg		Y	Y	P	J		08A				K117-07	11:20
				MAGNESIUM	2560	mg/kg		Y	Y	P	J		13				K117-07	20:33
				MANGANESE	169	mg/kg		Y	Y	P							K117-07	20:33
				NICKEL	4.41	mg/kg		Y	Y	P	J		13				K117-07	20:33
				POTASSIUM	702	mg/kg		Y	Y	P							K117-07	20:33
				SELENIUM	1.08	mg/kg	U	N	Y	U	UJ		08A				K117-07	11:20
				SILVER	2.16	mg/kg	U	N	Y	U	U						K117-07	20:33
				SODIUM	108	mg/kg	U	N	Y	U	U						K117-07	20:33
				THALLIUM	2.16	mg/kg	U	N	Y	U	UJ		08A				K117-07	11:20
				VANADIUM	13.7	mg/kg		Y	Y	P							K117-07	20:33
				ZINC	16.7	mg/kg		Y	Y	P							K117-07	20:33

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0016	SW7471A	TOTAL	N 0 1	MERCURY	.108	mg/kg	U	N	Y	U	U						K117-07	16:03
NN0017	SW6010B	SW3050	N 0 1	ALUMINUM	9480	mg/kg		Y	Y	P							K117-08	20:38
				ANTIMONY	10.6	mg/kg	U	N	Y	U	UJ		08A				K117-08	20:38
				ARSENIC	3.14	mg/kg		Y	Y	P							K117-08	11:25
				BARIUM	53.6	mg/kg		Y	Y	P	J		08A				K117-08	20:38
				BERYLLIUM	.695	mg/kg	J	Y	Y	P	J		15				K117-08	20:38
				CADMIUM	1.06	mg/kg	U	N	Y	U	U						K117-08	20:38
				CALCIUM	420	mg/kg		Y	Y	P	J		08A	11A	13		K117-08	20:38
				CHROMIUM	10.7	mg/kg		Y	Y	P	J		13				K117-08	20:38
				COBALT	6.64	mg/kg		Y	Y	P							K117-08	20:38
				COPPER	13	mg/kg		Y	Y	P							K117-08	20:38
				IRON	21900	mg/kg		Y	Y	P	J		13				K117-08	20:38
				LEAD	6.54	mg/kg		Y	Y	P	J		08A				K117-08	11:25
				MAGNESIUM	480	mg/kg		Y	Y	P	J		13				K117-08	20:38
				MANGANESE	204	mg/kg		Y	Y	P	J		17				K117-08	20:38
				NICKEL	5.67	mg/kg		Y	Y	P	J		13				K117-08	20:38
				POTASSIUM	1100	mg/kg		Y	Y	P							K117-08	20:38
				SELENIUM	1.06	mg/kg	U	N	Y	U	UJ		08A				K117-08	11:25
				SILVER	2.13	mg/kg	U	N	Y	U	U						K117-08	20:38
				SODIUM	106	mg/kg	U	N	Y	U	U						K117-08	20:38
				THALLIUM	2.13	mg/kg	U	N	Y	U	UJ		08A				K117-08	11:25
				VANADIUM	15.4	mg/kg		Y	Y	P							K117-08	20:38
				ZINC	19.8	mg/kg		Y	Y	P							K117-08	20:38
	SW7471A	TOTAL	N 0 1	MERCURY	.106	mg/kg	U	N	Y	U	U						K117-08	16:06
NN0018	SW6010B	SW3050	N 0 1	ALUMINUM	10700	mg/kg		Y	Y								K117-09	20:43
				ANTIMONY	10.7	mg/kg	U	N	Y		UJ		08A				K117-09	20:43
				ARSENIC	3.28	mg/kg		Y	Y								K117-09	11:30
				BARIUM	63.7	mg/kg		Y	Y		J		08A				K117-09	20:43
				BERYLLIUM	.664	mg/kg	J	Y	Y		J		15				K117-09	20:43
				CADMIUM	1.07	mg/kg	U	N	Y		U						K117-09	20:43
				CALCIUM	439	mg/kg		Y	Y		J		08A	11A	13		K117-09	20:43
				CHROMIUM	14.7	mg/kg		Y	Y		J		13				K117-09	20:43
				COBALT	10.9	mg/kg		Y	Y								K117-09	20:43
				COPPER	12.7	mg/kg		Y	Y								K117-09	20:43
				IRON	20800	mg/kg		Y	Y		J		13				K117-09	20:43
				LEAD	9.55	mg/kg		Y	Y		J		08A				K117-09	11:30
				MAGNESIUM	534	mg/kg		Y	Y		J		13				K117-09	20:43
				MANGANESE	376	mg/kg		Y	Y		J		17				K117-09	20:43
				NICKEL	6.27	mg/kg		Y	Y		J		13				K117-09	20:43
				POTASSIUM	1210	mg/kg		Y	Y								K117-09	20:43

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0018	SW6010B	SW3050	N 0 1	SELENIUM	.829	mg/kg	J	Y	Y		J		08A	15			K117-09	11:30
				SILVER	2.14	mg/kg	U	N	Y		U						K117-09	20:43
				SODIUM	107	mg/kg	U	N	Y		U						K117-09	20:43
				THALLIUM	2.14	mg/kg	U	N	Y		UJ		08A				K117-09	11:30
				VANADIUM	16.3	mg/kg		Y	Y								K117-09	20:43
				ZINC	20.4	mg/kg		Y	Y								K117-09	20:43
	SW7471A	TOTAL	N 0 1	MERCURY	.107	mg/kg	U	N	Y		U						K117-09	16:09
NN0019	SW6010B	SW3050	N 0 1	ALUMINUM	11700	mg/kg		Y	Y	P							K117-10	20:48
				ANTIMONY	11	mg/kg	U	N	Y	U	UJ		08A				K117-10	20:48
				ARSENIC	4.34	mg/kg		Y	Y	P							K117-10	11:35
				BARIUM	148	mg/kg		Y	Y	P	J		08A				K117-10	20:48
				BERYLLIUM	1.35	mg/kg		Y	Y	P							K117-10	20:48
				CADMIUM	1.1	mg/kg	U	N	Y	U	U						K117-10	20:48
				CALCIUM	563	mg/kg		Y	Y	P	J		08A	11A	13		K117-10	20:48
				CHROMIUM	14.9	mg/kg		Y	Y	P	J		13				K117-10	20:48
				COBALT	13.3	mg/kg		Y	Y	P							K117-10	20:48
				COPPER	16.2	mg/kg		Y	Y	P							K117-10	20:48
				IRON	20100	mg/kg		Y	Y	P	J		13				K117-10	20:48
				LEAD	15	mg/kg		Y	Y	P	J		08A				K117-10	11:35
				MAGNESIUM	705	mg/kg		Y	Y	P	J		13				K117-10	20:48
				MANGANESE	839	mg/kg		Y	Y	P							K117-10	20:48
				NICKEL	9.24	mg/kg		Y	Y	P	J		13				K117-10	20:48
				POTASSIUM	1420	mg/kg		Y	Y	P							K117-10	20:48
				SELENIUM	.961	mg/kg	J	Y	Y	P	J		08A	15			K117-10	11:35
				SILVER	2.21	mg/kg	U	N	Y	U	U						K117-10	20:48
				SODIUM	110	mg/kg	U	N	Y	U	U						K117-10	20:48
				THALLIUM	2.21	mg/kg	U	N	Y	U	UJ		08A				K117-10	11:35
				VANADIUM	18.9	mg/kg		Y	Y	P							K117-10	20:48
				ZINC	30.3	mg/kg		Y	Y	P							K117-10	20:48
	SW7471A	TOTAL	N 0 1	MERCURY	.11	mg/kg	U	N	Y	U	U						K117-10	16:12
NN0020	SW6010B	SW3050	N 0 1	ALUMINUM	14500	mg/kg		Y	Y	P							K117-11	20:52
				ANTIMONY	10.9	mg/kg	U	N	Y	U	UJ		08A				K117-11	20:52
				ARSENIC	5.99	mg/kg		Y	Y	P							K117-11	11:40
				BARIUM	239	mg/kg		Y	Y	P	J		08A				K117-11	20:52
				BERYLLIUM	1.52	mg/kg		Y	Y	P							K117-11	20:52
				CADMIUM	1.09	mg/kg	U	N	Y	U	U						K117-11	20:52
				CALCIUM	899	mg/kg		Y	Y	P	J		08A	11A	13		K117-11	20:52
				CHROMIUM	16.6	mg/kg		Y	Y	P	J		13				K117-11	20:52
				COBALT	21.8	mg/kg		Y	Y	P							K117-11	20:52
				COPPER	17.5	mg/kg		Y	Y	P							K117-11	20:52

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0020	SW6010B	SW3050	N 0 1	IRON	25600	mg/kg		Y	Y	P	J		13				K117-11	20:52
				LEAD	13.7	mg/kg		Y	Y	P	J		08A				K117-11	11:40
				MAGNESIUM	862	mg/kg		Y	Y	P	J		13				K117-11	20:52
				MANGANESE	2140	mg/kg		Y	Y	P							K117-11	20:52
				NICKEL	15.3	mg/kg		Y	Y	P	J		13				K117-11	20:52
				POTASSIUM	1520	mg/kg		Y	Y	P							K117-11	20:52
				SELENIUM	.551	mg/kg	J	Y	Y	P	J		08A	15			K117-11	11:40
				SILVER	1.25	mg/kg	J	Y	Y	P	J		15				K117-11	20:52
				SODIUM	109	mg/kg	U	N	Y	U	U						K117-11	20:52
				THALLIUM	2.17	mg/kg	U	N	Y	U	UJ		08A				K117-11	11:40
				VANADIUM	24.6	mg/kg		Y	Y	P							K117-11	20:52
				ZINC	34.3	mg/kg		Y	Y	P							K117-11	20:52
	SW7471A	TOTAL	N 0 1	MERCURY	.109	mg/kg	U	N	Y	U	U						K117-11	16:14
NN0037	SW6010B	SW3050	N 0 1	ALUMINUM	32500	mg/kg		Y	Y	P							K117-12	20:57
				ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				K117-12	20:57
				ARSENIC	36.9	mg/kg		Y	Y	P	J		17				K117-12	11:45
				BARIUM	244	mg/kg		Y	Y	P	J		08A	17			K117-12	20:57
				BERYLLIUM	2.01	mg/kg		Y	Y	P	J		17				K117-12	20:57
				CADMIUM	1.15	mg/kg	U	N	Y	U	U						K117-12	20:57
				CALCIUM	1380	mg/kg		Y	Y	P	J		08A	11A	13		K117-12	20:57
				CHROMIUM	101	mg/kg		Y	Y	P	J		13	17			K117-12	20:57
				COBALT	25	mg/kg		Y	Y	P	J		17				K117-12	20:57
				COPPER	25.2	mg/kg		Y	Y	P							K117-12	20:57
				IRON	72100	mg/kg		Y	Y	P	J		13	17			K117-12	20:57
				LEAD	51.4	mg/kg		Y	Y	P	J		08A	17			K117-12	11:45
				MAGNESIUM	1280	mg/kg		Y	Y	P	J		13				K117-12	20:57
				MANGANESE	2540	mg/kg		Y	Y	P	J		17				K117-12	20:57
				NICKEL	21.7	mg/kg		Y	Y	P	J		13				K117-12	20:57
				POTASSIUM	947	mg/kg		Y	Y	P							K117-12	20:57
				SELENIUM	2.27	mg/kg		Y	Y	P	J		08A	17			K117-12	11:45
				SILVER	2.3	mg/kg	U	N	Y	U	U						K117-12	20:57
				SODIUM	57.3	mg/kg	J	Y	Y	P	J		15				K117-12	20:57
				THALLIUM	2.3	mg/kg	U	N	Y	U	UJ		08A				K117-12	11:45
				VANADIUM	131	mg/kg		Y	Y	P	J		17				K117-12	20:57
				ZINC	58.6	mg/kg		Y	Y	P							K117-12	20:57
	SW7471A	TOTAL	N 0 1	MERCURY	.115	mg/kg	U	N	Y	U	U						K117-12	16:16
NN0038	SW6010B	SW3050	N 0 1	ALUMINUM	21700	mg/kg		Y	Y								K117-13	21:02
				ANTIMONY	11.3	mg/kg	U	N	Y		UJ		08A				K117-13	21:02
				ARSENIC	7.39	mg/kg		Y	Y		J		17				K117-13	11:51
				BARIUM	112	mg/kg		Y	Y		J		08A	17			K117-13	21:02

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0038	SW6010B	SW3050	N 0 1	BERYLLIUM	.942	mg/kg	J	Y	Y		J		15	17			K117-13	21:02
				CADMIUM	1.13	mg/kg	U	N	Y		U						K117-13	21:02
				CALCIUM	1310	mg/kg		Y	Y		J		08A	11A	13		K117-13	21:02
				CHROMIUM	55.9	mg/kg		Y	Y		J		13	17			K117-13	21:02
				COBALT	8.72	mg/kg		Y	Y		J		17				K117-13	21:02
				COPPER	16.1	mg/kg		Y	Y								K117-13	21:02
				IRON	25800	mg/kg		Y	Y		J		13	17			K117-13	21:02
				LEAD	17.4	mg/kg		Y	Y		J		08A	17			K117-13	11:51
				MAGNESIUM	1190	mg/kg		Y	Y		J		13				K117-13	21:02
				MANGANESE	531	mg/kg		Y	Y		J		17				K117-13	21:02
				NICKEL	15.5	mg/kg		Y	Y		J		13				K117-13	21:02
				POTASSIUM	981	mg/kg		Y	Y								K117-13	21:02
				SELENIUM	.995	mg/kg	J	Y	Y		J		08A	15	17		K117-13	11:51
				SILVER	1.5	mg/kg	J	Y	Y		J		15				K117-13	21:02
				SODIUM	61.6	mg/kg	J	Y	Y		J		15				K117-13	21:02
				THALLIUM	2.26	mg/kg	U	N	Y		UJ		08A				K117-13	11:51
				VANADIUM	42.8	mg/kg		Y	Y		J		17				K117-13	21:02
				ZINC	41.1	mg/kg		Y	Y								K117-13	21:02
	SW7471A	TOTAL	N 0 1	MERCURY	.113	mg/kg	U	N	Y		U						K117-13	16:20
NN0039	SW6010B	SW3050	N 0 1	ALUMINUM	45800	mg/kg		Y	Y	P							K117-14	21:17
				ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				K117-14	21:17
				ARSENIC	15.3	mg/kg		Y	Y	P							K117-14	12:06
				BARIUM	220	mg/kg		Y	Y	P	J		08A				K117-14	21:17
				BERYLLIUM	2.29	mg/kg		Y	Y	P							K117-14	21:17
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						K117-14	21:17
				CALCIUM	3100	mg/kg		Y	Y	P	J		08A	11A	13		K117-14	21:17
				CHROMIUM	42.1	mg/kg		Y	Y	P	J		13				K117-14	21:17
				COBALT	11.9	mg/kg		Y	Y	P							K117-14	21:17
				COPPER	23.2	mg/kg		Y	Y	P							K117-14	21:17
				IRON	42500	mg/kg		Y	Y	P	J		13				K117-14	21:17
				LEAD	24	mg/kg		Y	Y	P	J		08A				K117-14	12:06
				MAGNESIUM	2380	mg/kg		Y	Y	P	J		13				K117-14	21:17
				MANGANESE	357	mg/kg		Y	Y	P							K117-14	21:17
				NICKEL	30.3	mg/kg		Y	Y	P	J		13				K117-14	21:17
				POTASSIUM	2320	mg/kg		Y	Y	P							K117-14	21:17
				SELENIUM	1.76	mg/kg		Y	Y	P	J		08A				K117-14	12:06
				SILVER	2.36	mg/kg	U	N	Y	U	U						K117-14	21:17
				SODIUM	117	mg/kg	J	Y	Y	P	J		15				K117-14	21:17
				THALLIUM	2.36	mg/kg	U	N	Y	U	UJ		08A				K117-14	12:06
				VANADIUM	77.1	mg/kg		Y	Y	P							K117-14	21:17

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0039	SW6010B	SW3050	N 0 1	ZINC	65.2	mg/kg		Y	Y	P							K117-14	21:17
	SW7471A	TOTAL	N 0 1	MERCURY	.057	mg/kg	J	Y	Y	P	J		15				K117-14	16:29
NN0062	SW6010B	SW3050	N 0 1	ALUMINUM	11000	mg/kg		Y	Y	P							K117-15	21:21
				ANTIMONY	11.9	mg/kg	U	N	Y	U	UJ		08A				K117-15	21:21
				ARSENIC	3.93	mg/kg		Y	Y	P							K117-15	12:11
				BARIUM	92.8	mg/kg		Y	Y	P	J		08A				K117-15	21:21
				BERYLLIUM	.707	mg/kg	J	Y	Y	P	J		15				K117-15	21:21
				CADMIUM	1.19	mg/kg	U	N	Y	U	U						K117-15	21:21
				CALCIUM	544	mg/kg		Y	Y	P	J		08A	11A	13		K117-15	21:21
				CHROMIUM	15.1	mg/kg		Y	Y	P	J		13				K117-15	21:21
				COBALT	8.76	mg/kg		Y	Y	P							K117-15	21:21
				COPPER	9.05	mg/kg		Y	Y	P							K117-15	21:21
				IRON	13900	mg/kg		Y	Y	P	J		13				K117-15	21:21
				LEAD	25.6	mg/kg		Y	Y	P	J		08A				K117-15	12:11
				MAGNESIUM	648	mg/kg		Y	Y	P	J		13				K117-15	21:21
				MANGANESE	520	mg/kg		Y	Y	P							K117-15	21:21
				NICKEL	6.81	mg/kg		Y	Y	P	J		13				K117-15	21:21
				POTASSIUM	656	mg/kg		Y	Y	P							K117-15	21:21
				SELENIUM	.845	mg/kg	J	Y	Y	P	J		08A	15			K117-15	12:11
				SILVER	2.38	mg/kg	U	N	Y	U	U						K117-15	21:21
				SODIUM	52.5	mg/kg	J	Y	Y	P	J		15				K117-15	21:21
				THALLIUM	2.38	mg/kg	U	N	Y	U	UJ		08A				K117-15	12:11
				VANADIUM	21.5	mg/kg		Y	Y	P							K117-15	21:21
				ZINC	25.8	mg/kg		Y	Y	P							K117-15	21:21
	SW7471A	TOTAL	N 0 1	MERCURY	.119	mg/kg	U	N	Y	U	U						K117-15	16:32
NN0063	SW6010B	SW3050	N 0 1	ALUMINUM	24700	mg/kg		Y	Y	P							K117-16	21:26
				ANTIMONY	11.7	mg/kg	U	N	Y	U	UJ		08A				K117-16	21:26
				ARSENIC	5.51	mg/kg		Y	Y	P							K117-16	12:16
				BARIUM	139	mg/kg		Y	Y	P	J		08A				K117-16	21:26
				BERYLLIUM	1.08	mg/kg	J	Y	Y	P	J		15				K117-16	21:26
				CADMIUM	1.17	mg/kg	U	N	Y	U	U						K117-16	21:26
				CALCIUM	1410	mg/kg		Y	Y	P	J		08A	11A	13		K117-16	21:26
				CHROMIUM	23.6	mg/kg		Y	Y	P	J		13				K117-16	21:26
				COBALT	8.9	mg/kg		Y	Y	P							K117-16	21:26
				COPPER	11.8	mg/kg		Y	Y	P							K117-16	21:26
				IRON	20400	mg/kg		Y	Y	P	J		13				K117-16	21:26
				LEAD	17.7	mg/kg		Y	Y	P	J		08A				K117-16	12:16
				MAGNESIUM	1340	mg/kg		Y	Y	P	J		13				K117-16	21:26
				MANGANESE	242	mg/kg		Y	Y	P							K117-16	21:26
				NICKEL	15.5	mg/kg		Y	Y	P	J		13				K117-16	21:26

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0063	SW6010B	SW3050	N 0 1	POTASSIUM	1220	mg/kg		Y	Y	P							K117-16	21:26
				SELENIUM	.7	mg/kg	J	Y	Y	P	J		08A	15			K117-16	12:16
				SILVER	2.33	mg/kg	U	N	Y	U	U						K117-16	21:26
				SODIUM	63.4	mg/kg	J	Y	Y	P	J		15				K117-16	21:26
				THALLIUM	2.33	mg/kg	U	N	Y	U	UJ		08A				K117-16	12:16
				VANADIUM	38	mg/kg		Y	Y	P							K117-16	21:26
				ZINC	35.9	mg/kg		Y	Y	P							K117-16	21:26
	SW7471A	TOTAL	N 0 1	MERCURY	.030	mg/kg	J	Y	Y	P	J						K117-16	16:34
NN0080	SW6010B	SW3050	N 0 1	ALUMINUM	18300	mg/kg		Y	Y	P							K117-17	21:31
				ANTIMONY	10.7	mg/kg	U	N	Y	U	UJ		08A				K117-17	21:31
				ARSENIC	4.27	mg/kg		Y	Y	P							K117-17	12:22
				BARIUM	70	mg/kg		Y	Y	P	J		08A				K117-17	21:31
				BERYLLIUM	.55	mg/kg	J	Y	Y	P	J		15				K117-17	21:31
				CADMIUM	1.07	mg/kg	U	N	Y	U	U						K117-17	21:31
				CALCIUM	383	mg/kg		Y	Y	P	J		08A	11A	13		K117-17	21:31
				CHROMIUM	22	mg/kg		Y	Y	P	J		13				K117-17	21:31
				COBALT	8.01	mg/kg		Y	Y	P							K117-17	21:31
				COPPER	10.5	mg/kg		Y	Y	P							K117-17	21:31
				IRON	13000	mg/kg		Y	Y	P	J		13				K117-17	21:31
				LEAD	82.2	mg/kg		Y	Y	P	J		08A				K117-17	12:22
				MAGNESIUM	821	mg/kg		Y	Y	P	J		13				K117-17	21:31
				MANGANESE	311	mg/kg		Y	Y	P							K117-17	21:31
				NICKEL	10.5	mg/kg		Y	Y	P	J		13				K117-17	21:31
				POTASSIUM	821	mg/kg		Y	Y	P							K117-17	21:31
				SELENIUM	.537	mg/kg	J	Y	Y	P	J		08A	15			K117-17	12:22
				SILVER	2.15	mg/kg	U	N	Y	U	U						K117-17	21:31
				SODIUM	52.9	mg/kg	J	Y	Y	P	J		15				K117-17	21:31
				THALLIUM	2.15	mg/kg	U	N	Y	U	UJ		08A				K117-17	12:22
				VANADIUM	26.6	mg/kg		Y	Y	P							K117-17	21:31
				ZINC	30.5	mg/kg		Y	Y	P							K117-17	21:31
	SW7471A	TOTAL	N 0 1	MERCURY	.033	mg/kg	J	Y	Y	P	J		15				K117-17	16:37
NN0081	SW6010B	SW3050	N 0 1	ALUMINUM	15300	mg/kg		Y	Y	P							K117-18	21:36
				ANTIMONY	10.6	mg/kg	U	N	Y	U	UJ		08A				K117-18	21:36
				ARSENIC	4.39	mg/kg		Y	Y	P							K117-18	12:27
				BARIUM	54.1	mg/kg		Y	Y	P	J		08A				K117-18	21:36
				BERYLLIUM	1.06	mg/kg	U	N	Y	U	U						K117-18	21:36
				CADMIUM	1.06	mg/kg	U	N	Y	U	U						K117-18	21:36
				CALCIUM	233	mg/kg		Y	Y	P	J		08A	11A	13		K117-18	21:36
				CHROMIUM	23	mg/kg		Y	Y	P	J		13				K117-18	21:36
				COBALT	4.29	mg/kg		Y	Y	P							K117-18	21:36

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																
NN0081	SW6010B	SW3050	N 0 1	COPPER	11	mg/kg		Y Y P							K117-18	21:36
				IRON	13500	mg/kg		Y Y P	J		13				K117-18	21:36
				LEAD	18.3	mg/kg		Y Y P	J		08A				K117-18	12:27
				MAGNESIUM	619	mg/kg		Y Y P	J		13				K117-18	21:36
				MANGANESE	170	mg/kg		Y Y P							K117-18	21:36
				NICKEL	9.55	mg/kg		Y Y P	J		13				K117-18	21:36
				POTASSIUM	534	mg/kg		Y Y P							K117-18	21:36
				SELENIUM	1.06	mg/kg	U	N Y U	UJ		08A				K117-18	12:27
				SILVER	1.48	mg/kg	J	Y Y P	J		15				K117-18	21:36
				SODIUM	49.4	mg/kg	J	Y Y P	J		15				K117-18	21:36
				THALLIUM	2.13	mg/kg	U	N Y U	UJ		08A				K117-18	12:27
				VANADIUM	25.4	mg/kg		Y Y P							K117-18	21:36
				ZINC	28.8	mg/kg		Y Y P							K117-18	21:36
	SW7471A	TOTAL	N 0 1	MERCURY	.030	mg/kg	J	Y Y P	J		15				K117-18	16:40
NN0091	SW6010B	SW3050	N 0 1	ALUMINUM	5520	mg/kg		Y Y P							K117-19	21:41
				ANTIMONY	10.4	mg/kg	U	N Y U	UJ		08A				K117-19	21:41
				ARSENIC	5.15	mg/kg		Y Y P							K117-19	12:32
				BARIUM	53.8	mg/kg		Y Y P	J		08A				K117-19	21:41
				BERYLLIUM	1.07	mg/kg		Y Y P							K117-19	21:41
				CADMIUM	1.04	mg/kg	U	N Y U	U						K117-19	21:41
				CALCIUM	2460	mg/kg		Y Y P	J		08A	11A	13		K117-19	21:41
				CHROMIUM	23.4	mg/kg		Y Y P	J		13				K117-19	21:41
				COBALT	6.46	mg/kg		Y Y P							K117-19	21:41
				COPPER	16.8	mg/kg		Y Y P							K117-19	21:41
				IRON	27400	mg/kg		Y Y P	J		13				K117-19	21:41
				LEAD	14.1	mg/kg		Y Y P	J		08A				K117-19	12:32
				MAGNESIUM	1540	mg/kg		Y Y P	J		13				K117-19	21:41
				MANGANESE	265	mg/kg		Y Y P							K117-19	21:41
				NICKEL	8.66	mg/kg		Y Y P	J		13				K117-19	21:41
				POTASSIUM	934	mg/kg		Y Y P							K117-19	21:41
				SELENIUM	.742	mg/kg	J	Y Y P	J		08A	15			K117-19	12:32
				SILVER	2.08	mg/kg	U	N Y U	U						K117-19	21:41
				SODIUM	27.4	mg/kg	J	Y Y P	J		15				K117-19	21:41
				THALLIUM	2.08	mg/kg	U	N Y U	UJ		08A				K117-19	12:32
				VANADIUM	17.1	mg/kg		Y Y P							K117-19	21:41
				ZINC	42.3	mg/kg		Y Y P							K117-19	21:41
	SW7471A	TOTAL	N 0 1	MERCURY	.104	mg/kg	U	N Y U	U						K117-19	16:43
NN0001	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						K117-01	01:57
				1,3-DNB	.4	mg/kg	U	N Y U	U						K117-01	01:57
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						K117-01	01:57

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

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Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																				
NN0001	SW8330	METHOD	N	0	1	2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
						HMX	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
						RDX	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
						TETRYL	.4	mg/kg	U	N	Y	U	U						K117-01	01:57
NN0002	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						HMX	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						RDX	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
						TETRYL	.4	mg/kg	U	N	Y	U	U						K117-02	02:36
NN0008	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						HMX	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						RDX	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
						TETRYL	.4	mg/kg	U	N	Y	U	U						K117-03	03:15
NN0009	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-04	03:54

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0009	SW8330	METHOD	N 0 1	1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				HMX	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				RDX	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-04	03:54
NN0010	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				HMX	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				RDX	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-05	06:30
NN0011	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				HMX	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-06	07:09
				RDX	.4	mg/kg	U	N	Y	U	U						K117-06	07:09

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																
NN0011	SW8330	METHOD	N 0 1	TETRYL	.4	mg/kg	U	N Y U	U						K117-06	07:09
NN0016	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						K117-07	07:49
				1,3-DNB	.4	mg/kg	U	N Y U	U						K117-07	07:49
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						K117-07	07:49
				2,4-DNT	.4	mg/kg	U	N Y U	U						K117-07	07:49
				2,6-DNT	.4	mg/kg	U	N Y U	U						K117-07	07:49
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						K117-07	07:49
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						K117-07	07:49
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						K117-07	07:49
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						K117-07	07:49
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						K117-07	07:49
				HMX	.4	mg/kg	U	N Y U	U						K117-07	07:49
				NITROBENZENE	.4	mg/kg	U	N Y U	U						K117-07	07:49
				RDX	.4	mg/kg	U	N Y U	U						K117-07	07:49
				TETRYL	.4	mg/kg	U	N Y U	U						K117-07	07:49
NN0017	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						K117-08	08:28
				1,3-DNB	.4	mg/kg	U	N Y U	U						K117-08	08:28
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						K117-08	08:28
				2,4-DNT	.4	mg/kg	U	N Y U	U						K117-08	08:28
				2,6-DNT	.4	mg/kg	U	N Y U	U						K117-08	08:28
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						K117-08	08:28
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						K117-08	08:28
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						K117-08	08:28
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						K117-08	08:28
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						K117-08	08:28
				HMX	.4	mg/kg	U	N Y U	U						K117-08	08:28
				NITROBENZENE	.4	mg/kg	U	N Y U	U						K117-08	08:28
				RDX	.4	mg/kg	U	N Y U	U						K117-08	08:28
				TETRYL	.4	mg/kg	U	N Y U	U						K117-08	08:28
NN0018	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U						K117-09	09:07
				1,3-DNB	.4	mg/kg	U	N Y	U						K117-09	09:07
				2,4,6-TNT	.4	mg/kg	U	N Y	U						K117-09	09:07
				2,4-DNT	.4	mg/kg	U	N Y	U						K117-09	09:07
				2,6-DNT	.4	mg/kg	U	N Y	U						K117-09	09:07
				2-AM-4,6-DNT	.4	mg/kg	U	N Y	U						K117-09	09:07
				2-NITROTOLUENE	.4	mg/kg	U	N Y	U						K117-09	09:07
				3-NITROTOLUENE	.4	mg/kg	U	N Y	U						K117-09	09:07
				4-AM-2,6-DNT	.4	mg/kg	U	N Y	U						K117-09	09:07
				4-NITROTOLUENE	.4	mg/kg	U	N Y	U						K117-09	09:07
				HMX	.4	mg/kg	U	N Y	U						K117-09	09:07

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0018	SW8330	METHOD	N 0 1	NITROBENZENE	.4	mg/kg	U	N	Y		U						K117-09	09:07
				RDX	.4	mg/kg	U	N	Y		U						K117-09	09:07
				TETRYL	.4	mg/kg	U	N	Y		U						K117-09	09:07
NN0019	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				HMX	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				RDX	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-10	09:46
NN0020	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				HMX	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				RDX	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-11	10:25
NN0037	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-12	11:04

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0037	SW8330	METHOD	N 0 1	4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				HMX	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				RDX	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-12	11:04
NN0038	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y		U						K117-13	11:43
				1,3-DNB	.4	mg/kg	U	N	Y		U						K117-13	11:43
				2,4,6-TNT	.4	mg/kg	U	N	Y		U						K117-13	11:43
				2,4-DNT	.4	mg/kg	U	N	Y		U						K117-13	11:43
				2,6-DNT	.4	mg/kg	U	N	Y		U						K117-13	11:43
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U						K117-13	11:43
				2-NITROTOLUENE	.4	mg/kg	U	N	Y		U						K117-13	11:43
				3-NITROTOLUENE	.4	mg/kg	U	N	Y		U						K117-13	11:43
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U						K117-13	11:43
				4-NITROTOLUENE	.4	mg/kg	U	N	Y		U						K117-13	11:43
				HMX	.4	mg/kg	U	N	Y		U						K117-13	11:43
				NITROBENZENE	.4	mg/kg	U	N	Y		U						K117-13	11:43
				RDX	.4	mg/kg	U	N	Y		U						K117-13	11:43
				TETRYL	.4	mg/kg	U	N	Y		U						K117-13	11:43
NN0039	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				HMX	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				RDX	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-14	12:22
NN0062	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-15	14:19

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0062	SW8330	METHOD	N 0 1	3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				HMX	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				RDX	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-15	14:19
NN0063	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				HMX	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				RDX	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-16	14:58
NN0080	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				HMX	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				RDX	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-17	15:37
NN0081	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-18	16:16

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0081	SW8330	METHOD	N 0 1	2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				HMX	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				RDX	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-18	16:16
NN0091	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				HMX	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				RDX	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
				TETRYL	.4	mg/kg	U	N	Y	U	U						K117-19	16:55
NN0001	SW8141	SW3540	N 0 2	AZINPHOS-METHYL	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				BOLSTAR	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				CHLORPYRIFOS	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				COUMAPHOS	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				DEMETON (TOTAL)	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				DIAZINON	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				DICHLORVOS	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				DIMETHOATE	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				DISULFOTON	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				ETHOPROP	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				FAMPHUR	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				FENSULFOTHION	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				FENTHION	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				MALATHION	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				MERPHOS	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				METHYL PARATHION	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				MEVINPHOS	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0001	SW8141	SW3540	N 0 2	NALED	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				PARATHION	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				PHORATE	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				RONNEL	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				STIROPHOS	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				SULFOTEPP	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				THIONAZIN	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				TOKUTHION	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
				TRICHLORONATE	.075	mg/kg	U	N	Y	U	U						ENXV6S	19:18
NN0002	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				CHLORPYRIFOS	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				DIAZINON	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				DICHLORVOS	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				DIMETHOATE	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				FAMPHUR	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				FENSULFOTHION	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				FENTHION	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				MALATHION	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				MERPHOS	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				NALED	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				PARATHION	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				PHORATE	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				RONNEL	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						ENXWFS	19:48
NN0008	SW8141	SW3540	N 0 2	AZINPHOS-METHYL	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				BOLSTAR	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				CHLORPYRIFOS	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				COUMAPHOS	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				DEMETON (TOTAL)	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0008	SW8141	SW3540	N 0 2	DIAZINON	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				DICHLORVOS	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				DIMETHOATE	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				DISULFOTON	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				ETHOPROP	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				FAMPHUR	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				FENSULFOTHION	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				FENTHION	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				MALATHION	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				MERPHOS	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				METHYL PARATHION	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				MEVINPHOS	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				NALED	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				PARATHION	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				PHORATE	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				RONNEL	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				STIROPHOS	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				SULFOTEPP	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				THIONAZIN	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				TOKUTHION	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
				TRICHLORONATE	.073	mg/kg	U	N	Y	U	U						ENXWHS	20:18
NN0009	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				CHLORPYRIFOS	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				DIAZINON	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				DICHLORVOS	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				DIMETHOATE	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				DISULFOTON	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				FAMPHUR	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				FENSULFOTHION	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				FENTHION	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				MALATHION	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				MERPHOS	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				NALED	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				PARATHION	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0009	SW8141	SW3540	N 0 1	PHORATE	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				RONNEL	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						ENXWJS	20:47
NN0010	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				BOLSTAR	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				CHLORPYRIFOS	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				COUMAPHOS	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				DEMETON (TOTAL)	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				DIAZINON	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				DICHLORVOS	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				DIMETHOATE	.0022	mg/kg	J	Y	Y	P	J		15				ENXWRS	22:17
				DISULFOTON	.0043	mg/kg	J	Y	Y	P	J		15				ENXWRS	22:17
				ETHOPROP	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				FAMPHUR	.0036	mg/kg	J	Y	Y	P	J		15				ENXWRS	22:17
				FENSULFOTHION	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				FENTHION	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				MALATHION	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				MERPHOS	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				METHYL PARATHION	.0052	mg/kg	J	Y	Y	P	J		15				ENXWRS	22:17
				MEVINPHOS	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				NALED	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				PARATHION	.0033	mg/kg	J	Y	Y	P	J		15				ENXWRS	22:17
				PHORATE	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				RONNEL	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				STIROPHOS	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				SULFOTEPP	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				THIONAZIN	.0046	mg/kg	J	Y	Y	P	J		15				ENXWRS	22:17
				TOKUTHION	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
				TRICHLORONATE	.036	mg/kg	U	N	Y	U	U						ENXWRS	22:17
NN0011	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				CHLORPYRIFOS	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				DIAZINON	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				DICHLORVOS	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0011	SW8141	SW3540	N 0 1	DIMETHOATE	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				FAMPHUR	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				FENSULFOTHION	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				FENTHION	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				MALATHION	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				MERPHOS	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				NALED	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				PARATHION	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				PHORATE	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				RONNEL	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						ENXW0S	22:47
NN0037	SW8141	SW3540	N 0 2	AZINPHOS-METHYL	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				BOLSTAR	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				CHLORPYRIFOS	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				COUMAPHOS	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				DEMETON (TOTAL)	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				DIAZINON	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				DICHLORVOS	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				DIMETHOATE	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				DISULFOTON	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				ETHOPROP	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				FAMPHUR	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				FENSULFOTHION	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				FENTHION	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				MALATHION	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				MERPHOS	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				METHYL PARATHION	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				MEVINPHOS	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				NALED	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				PARATHION	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				PHORATE	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				RONNEL	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0037	SW8141	SW3540	N 0 2	STIROPHOS	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				SULFOTEPP	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				THIONAZIN	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				TOKUTHION	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
				TRICHLORONATE	.076	mg/kg	U	N	Y	U	U						ENXW1S	23:17
NN0038	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				BOLSTAR	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				CHLORPYRIFOS	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				COUMAPHOS	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				DIAZINON	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				DICHLORVOS	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				DIMETHOATE	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				DISULFOTON	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				ETHOPROP	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				FAMPHUR	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				FENSULFOTHION	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				FENTHION	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				MALATHION	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				MERPHOS	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				METHYL PARATHION	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				MEVINPHOS	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				NALED	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				PARATHION	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				PHORATE	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				RONNEL	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				STIROPHOS	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				SULFOTEPP	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				THIONAZIN	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				TOKUTHION	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
				TRICHLORONATE	.038	mg/kg	U	N	Y		U						ENXW3S	23:47
NN0039	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				BOLSTAR	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				CHLORPYRIFOS	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				COUMAPHOS	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				DIAZINON	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				DICHLORVOS	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				DIMETHOATE	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				DISULFOTON	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0039	SW8141	SW3540	N 0 1	ETHOPROP	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				FAMPHUR	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				FENSULFOTHION	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				FENTHION	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				MALATHION	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				MERPHOS	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				METHYL PARATHION	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				MEVINPHOS	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				NALED	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				PARATHION	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				PHORATE	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				RONNEL	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				STIROPHOS	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				SULFOTEPP	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				THIONAZIN	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				TOKUTHION	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
				TRICHLORONATE	.04	mg/kg	U	N	Y	U	U						ENXW5S	00:17
NN0062	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				BOLSTAR	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				CHLORPYRIFOS	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				COUMAPHOS	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				DIAZINON	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				DICHLORVOS	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				DIMETHOATE	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				DISULFOTON	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				ETHOPROP	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				FAMPHUR	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				FENSULFOTHION	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				FENTHION	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				MALATHION	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				MERPHOS	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				METHYL PARATHION	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				MEVINPHOS	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				NALED	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				PARATHION	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				PHORATE	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				RONNEL	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				STIROPHOS	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				SULFOTEPP	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0062	SW8141	SW3540	N 0 1	THIONAZIN	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				TOKUTHION	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
				TRICHLORONATE	.04	mg/kg	U	N	Y	U	U						ENXXAS	17:48
NN0063	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				CHLORPYRIFOS	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				DEMETON (TOTAL)	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				DIAZINON	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				DICHLORVOS	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				DIMETHOATE	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				FAMPHUR	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				FENSULFOTHION	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				FENTHION	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				MALATHION	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				MERPHOS	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				NALED	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				PARATHION	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				PHORATE	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				RONNEL	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				STIROPHOS	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						ENXXCS	18:18
NN0091	SW8141	SW3540	N 0 1	AZINPHOS-METHYL	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				BOLSTAR	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				CHLORPYRIFOS	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				COUMAPHOS	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				DEMETON (TOTAL)	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				DIAZINON	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				DICHLORVOS	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				DIMETHOATE	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				DISULFOTON	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				ETHOPROP	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				FAMPHUR	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0091	SW8141	SW3540	N 0 1	FENSULFOTHION	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				FENTHION	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				MALATHION	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				MERPHOS	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				METHYL PARATHION	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				MEVINPHOS	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				NALED	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				PARATHION	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				PHORATE	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				RONNEL	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				STIROPHOS	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				SULFOTEPP	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				THIONAZIN	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				TOKUTHION	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
				TRICHLORONATE	.035	mg/kg	U	N	Y	U	U						ENXXJS	18:48
NN0001	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-01	17:56
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	UJ	05B					K117-01	17:56
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ	05B					K117-01	17:56
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ	05B					K117-01	17:56
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	U						K117-01	17:56
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	UJ	05B					K117-01	17:56
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						K117-01	17:56
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						K117-01	17:56
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	UJ	05B					K117-01	17:56
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-01	17:56

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0001	SW8270C	SW3550	N 0 1	4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-01	17:56
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				FLUORENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-01	17:56
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				PHENOL	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
				PYRENE	.37	mg/kg	U	N	Y	U	U						K117-01	17:56
NN0002	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0002	SW8270C	SW3550	N 0 1	1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-02	18:27
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	UJ		05B				K117-02	18:27
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				K117-02	18:27
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				K117-02	18:27
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	U						K117-02	18:27
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	UJ		05B				K117-02	18:27
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						K117-02	18:27
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						K117-02	18:27
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	UJ		05B				K117-02	18:27
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-02	18:27
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0002	SW8270C	SW3550	N 0 1	CHRYSENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				FLUORENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-02	18:27
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				PHENOL	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
				PYRENE	.37	mg/kg	U	N	Y	U	U						K117-02	18:27
NN0008	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				1,2-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				1,3-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				1,4-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				2,4,5-TRICHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				2,4,6-TRICHLOROPHENOL	.69	mg/kg	U	N	Y	U	U						K117-03	18:57
				2,4-DICHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				2,4-DIMETHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				2,4-DINITROPHENOL	.69	mg/kg	U	N	Y	U	UJ		05B				K117-03	18:57
				2,4-DINITROTOLUENE	.36	mg/kg	U	N	Y	U	UJ		05B				K117-03	18:57
				2,6-DINITROTOLUENE	.36	mg/kg	U	N	Y	U	UJ		05B				K117-03	18:57
				2-CHLORONAPHTHALENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				2-CHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				2-METHYLNAPHTHALENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				2-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				2-NITROANILINE	.69	mg/kg	U	N	Y	U	U						K117-03	18:57
				2-NITROPHENOL	.36	mg/kg	U	N	Y	U	UJ		05B				K117-03	18:57

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0008	SW8270C	SW3550	N 0 1	3,3'-DICHLOROBENZIDINE	.69	mg/kg	U	N	Y	U	U						K117-03	18:57
				3-NITROANILINE	.69	mg/kg	U	N	Y	U	U						K117-03	18:57
				4,6-DINITRO-2-METHYLPHENOL	.69	mg/kg	U	N	Y	U	UJ		05B				K117-03	18:57
				4-BROMOPHENYL-PHENYL ETHER	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				4-CHLORO-3-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				4-CHLOROANILINE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				4-CHLOROPHENYL-PHENYL ETHER	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				4-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				4-NITROANILINE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				4-NITROPHENOL	.69	mg/kg	U	N	Y	U	U						K117-03	18:57
				ACENAPHTHENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				ACENAPHTHYLENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				ANTHRACENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				BENZO(A)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				BENZO(A)PYRENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				BENZO(B)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				BENZO(G,H,I)PERYLENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				BENZO(K)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				BIS(2-CHLOROETHOXY)METHANE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				BIS(2-CHLOROETHYL)ETHER	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				BIS(2-CHLOROISOPROPYL)ETHER	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				BIS(2-ETHYLHEXYL)PHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				BUTYLBENZYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				CARBAZOLE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				CHRYSENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				DI-N-BUTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				DI-N-OCTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				DIBENZO(A,H)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				DIBENZOFURAN	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				DIETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				DIMETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				FLUORENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				HEXACHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				HEXACHLOROBUTADIENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				HEXACHLOROCYCLOPENTADIENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				HEXACHLOROETHANE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				INDENO(1,2,3-CD)PYRENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				ISOPHORONE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				N-NITROSO-DI-N-PROPYLAMINE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0008	SW8270C	SW3550	N 0 1	N-NITROSODIPHENYLAMINE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				NAPHTHALENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				NITROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				PENTACHLOROPHENOL	.69	mg/kg	U	N	Y	U	U						K117-03	18:57
				PHENANTHRENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				PHENOL	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
				PYRENE	.36	mg/kg	U	N	Y	U	U						K117-03	18:57
NN0009	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				1,2-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				1,3-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				1,4-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				2,4,5-TRICHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				2,4,6-TRICHLOROPHENOL	.69	mg/kg	U	N	Y	U	U						K117-04	19:27
				2,4-DICHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				2,4-DIMETHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				2,4-DINITROPHENOL	.69	mg/kg	U	N	Y	U	UJ		05B				K117-04	19:27
				2,4-DINITROTOLUENE	.36	mg/kg	U	N	Y	U	UJ		05B				K117-04	19:27
				2,6-DINITROTOLUENE	.36	mg/kg	U	N	Y	U	UJ		05B				K117-04	19:27
				2-CHLORONAPHTHALENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				2-CHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				2-METHYLNAPHTHALENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				2-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				2-NITROANILINE	.69	mg/kg	U	N	Y	U	U						K117-04	19:27
				2-NITROPHENOL	.36	mg/kg	U	N	Y	U	UJ		05B				K117-04	19:27
				3,3'-DICHLOROBENZIDINE	.69	mg/kg	U	N	Y	U	U						K117-04	19:27
				3-NITROANILINE	.69	mg/kg	U	N	Y	U	U						K117-04	19:27
				4,6-DINITRO-2-METHYLPHENOL	.69	mg/kg	U	N	Y	U	UJ		05B				K117-04	19:27
				4-BROMOPHENYL-PHENYL ETHER	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				4-CHLORO-3-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				4-CHLOROANILINE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				4-CHLOROPHENYL-PHENYL ETHER	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				4-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				4-NITROANILINE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				4-NITROPHENOL	.69	mg/kg	U	N	Y	U	U						K117-04	19:27
				ACENAPHTHENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				ACENAPHTHYLENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				ANTHRACENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				BENZO(A)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				BENZO(A)PYRENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				BENZO(B)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0009	SW8270C	SW3550	N 0 1	BENZO(G,H,I)PERYLENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				BENZO(K)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				BIS(2-CHLOROETHOXY)METHANE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				BIS(2-CHLOROETHYL)ETHER	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				BIS(2-CHLOROISOPROPYL)ETHER	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				BIS(2-ETHYLHEXYL)PHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				BUTYLBENZYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				CARBAZOLE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				CHRYSENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				DI-N-BUTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				DI-N-OCTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				DIBENZO(A,H)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				DIBENZOFURAN	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				DIETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				DIMETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				FLUORENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				HEXACHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				HEXACHLOROBUTADIENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				HEXACHLOROCYCLOPENTADIENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				HEXACHLOROETHANE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				INDENO(1,2,3-CD)PYRENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				ISOPHORONE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				N-NITROSO-DI-N-PROPYLAMINE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				N-NITROSODIPHENYLAMINE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				NAPHTHALENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				NITROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				PENTACHLOROPHENOL	.69	mg/kg	U	N	Y	U	U						K117-04	19:27
				PHENANTHRENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				PHENOL	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
				PYRENE	.36	mg/kg	U	N	Y	U	U						K117-04	19:27
NN0010	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				1,2-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				1,3-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				1,4-DICHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				2,4,5-TRICHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-05	20:57
				2,4-DICHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				2,4-DIMETHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	UJ		05B				K117-05	20:57

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0010	SW8270C	SW3550	N 0 1	2,4-DINITROTOLUENE	.36	mg/kg	U	N	Y	U	UJ		05B				K117-05	20:57
				2,6-DINITROTOLUENE	.36	mg/kg	U	N	Y	U	UJ		05B				K117-05	20:57
				2-CHLORONAPHTHALENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				2-CHLOROPHENOL	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				2-METHYLNAPHTHALENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				2-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	U						K117-05	20:57
				2-NITROPHENOL	.36	mg/kg	U	N	Y	U	UJ		05B				K117-05	20:57
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						K117-05	20:57
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						K117-05	20:57
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	UJ		05B				K117-05	20:57
				4-BROMOPHENYL-PHENYL ETHER	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				4-CHLORO-3-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				4-CHLOROANILINE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				4-CHLOROPHENYL-PHENYL ETHER	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				4-METHYLPHENOL	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				4-NITROANILINE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-05	20:57
				ACENAPHTHENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				ACENAPHTHYLENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				ANTHRACENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				BENZO(A)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				BENZO(A)PYRENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				BENZO(B)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				BENZO(G,H,I)PERYLENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				BENZO(K)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				BIS(2-CHLOROETHOXY)METHANE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				BIS(2-CHLOROETHYL)ETHER	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				BIS(2-CHLOROISOPROPYL)ETHER	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				BIS(2-ETHYLHEXYL)PHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				BUTYLBENZYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				CARBAZOLE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				CHRYSENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				DI-N-BUTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				DI-N-OCTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				DIBENZO(A,H)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				DIBENZOFURAN	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				DIETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				DIMETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0010	SW8270C	SW3550	N 0 1	FLUORENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				HEXACHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				HEXACHLOROBUTADIENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				HEXACHLOROCYCLOPENTADIENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				HEXACHLOROETHANE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				INDENO(1,2,3-CD)PYRENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				ISOPHORONE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				N-NITROSO-DI-N-PROPYLAMINE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				N-NITROSODIPHENYLAMINE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				NAPHTHALENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				NITROBENZENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-05	20:57
				PHENANTHRENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				PHENOL	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
				PYRENE	.36	mg/kg	U	N	Y	U	U						K117-05	20:57
NN0011	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-06	21:27
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	UJ		05B				K117-06	21:27
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				K117-06	21:27
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				K117-06	21:27
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	U						K117-06	21:27
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	UJ		05B				K117-06	21:27
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						K117-06	21:27
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						K117-06	21:27
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	UJ		05B				K117-06	21:27
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						K117-06	21:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0011	SW8270C	SW3550	N 0 1	4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-06	21:27
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				FLUORENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						K117-06	21:27
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				PHENOL	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
				PYRENE	.37	mg/kg	U	N	Y	U	U						K117-06	21:27
NN0037	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0037	SW8270C	SW3550	N 0 1	1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N	Y	U	U						K117-12	21:57
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				2,4-DINITROPHENOL	.72	mg/kg	U	N	Y	U	UJ		05B				K117-12	21:57
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	UJ		05B				K117-12	21:57
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	UJ		05B				K117-12	21:57
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				2-NITROANILINE	.72	mg/kg	U	N	Y	U	U						K117-12	21:57
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	UJ		05B				K117-12	21:57
				3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N	Y	U	U						K117-12	21:57
				3-NITROANILINE	.72	mg/kg	U	N	Y	U	U						K117-12	21:57
				4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N	Y	U	UJ		05B				K117-12	21:57
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				4-NITROPHENOL	.72	mg/kg	U	N	Y	U	U						K117-12	21:57
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0037	SW8270C	SW3550	N 0 1	CHRYSENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				FLUORENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				PENTACHLOROPHENOL	.72	mg/kg	U	N	Y	U	U						K117-12	21:57
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				PHENOL	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
				PYRENE	.38	mg/kg	U	N	Y	U	U						K117-12	21:57
NN0038	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y		U						K117-13	22:27
				2,4,6-TRICHLOROPHENOL	.71	mg/kg	U	N	Y		U						K117-13	22:27
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y		U						K117-13	22:27
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y		U						K117-13	22:27
				2,4-DINITROPHENOL	.71	mg/kg	U	N	Y		UJ		05B				K117-13	22:27
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y		UJ		05B				K117-13	22:27
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y		UJ		05B				K117-13	22:27
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y		U						K117-13	22:27
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				2-METHYLPHENOL	.37	mg/kg	U	N	Y		U						K117-13	22:27
				2-NITROANILINE	.71	mg/kg	U	N	Y		U						K117-13	22:27
				2-NITROPHENOL	.37	mg/kg	U	N	Y		UJ		05B				K117-13	22:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0038	SW8270C	SW3550	N 0 1	3,3'-DICHLOROBENZIDINE	.71	mg/kg	U	N	Y		U						K117-13	22:27
				3-NITROANILINE	.71	mg/kg	U	N	Y		U						K117-13	22:27
				4,6-DINITRO-2-METHYLPHENOL	.71	mg/kg	U	N	Y		UJ		05B				K117-13	22:27
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y		U						K117-13	22:27
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y		U						K117-13	22:27
				4-CHLOROANILINE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y		U						K117-13	22:27
				4-METHYLPHENOL	.37	mg/kg	U	N	Y		U						K117-13	22:27
				4-NITROANILINE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				4-NITROPHENOL	.71	mg/kg	U	N	Y		U						K117-13	22:27
				ACENAPHTHENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				ANTHRACENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y		U						K117-13	22:27
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y		U						K117-13	22:27
				BIS(2-ETHYLHEXYL)PHTHALATE	.1	mg/kg	J	Y	Y		J						K117-13	22:27
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				CARBAZOLE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				CHRYSENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				DIBENZOFURAN	.37	mg/kg	U	N	Y		U						K117-13	22:27
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				FLUORANTHENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				FLUORENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				ISOPHORONE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y		U						K117-13	22:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0038	SW8270C	SW3550	N 0 1	N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				NAPHTHALENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				NITROBENZENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				PENTACHLOROPHENOL	.71	mg/kg	U	N	Y		U						K117-13	22:27
				PHENANTHRENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
				PHENOL	.37	mg/kg	U	N	Y		U						K117-13	22:27
				PYRENE	.37	mg/kg	U	N	Y		U						K117-13	22:27
NN0039	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						K117-14	22:57
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				2,4-DINITROPHENOL	.74	mg/kg	U	N	Y	U	UJ		05B				K117-14	22:57
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	UJ		05B				K117-14	22:57
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	UJ		05B				K117-14	22:57
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				2-NITROANILINE	.74	mg/kg	U	N	Y	U	U						K117-14	22:57
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	UJ		05B				K117-14	22:57
				3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N	Y	U	U						K117-14	22:57
				3-NITROANILINE	.74	mg/kg	U	N	Y	U	U						K117-14	22:57
				4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N	Y	U	UJ		05B				K117-14	22:57
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				4-NITROPHENOL	.74	mg/kg	U	N	Y	U	U						K117-14	22:57
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0039	SW8270C	SW3550	N 0 1	BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				FLUORENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				ISOPHORONE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				NITROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				PENTACHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						K117-14	22:57
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				PHENOL	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
				PYRENE	.39	mg/kg	U	N	Y	U	U						K117-14	22:57
NN0062	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				2,4,6-TRICHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						K117-15	23:58
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				2,4-DINITROPHENOL	.75	mg/kg	U	N	Y	U	UJ		05B				K117-15	23:58

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0062	SW8270C	SW3550	N 0 1	2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	UJ		05B				K117-15	23:58
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	UJ		05B				K117-15	23:58
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				2-NITROANILINE	.75	mg/kg	U	N	Y	U	U						K117-15	23:58
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	UJ		05B				K117-15	23:58
				3,3'-DICHLOROBENZIDINE	.75	mg/kg	U	N	Y	U	U						K117-15	23:58
				3-NITROANILINE	.75	mg/kg	U	N	Y	U	U						K117-15	23:58
				4,6-DINITRO-2-METHYLPHENOL	.75	mg/kg	U	N	Y	U	UJ		05B				K117-15	23:58
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				4-NITROANILINE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				4-NITROPHENOL	.75	mg/kg	U	N	Y	U	U						K117-15	23:58
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0062	SW8270C	SW3550	N 0 1	FLUORENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				ISOPHORONE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				NITROBENZENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				PENTACHLOROPHENOL	.75	mg/kg	U	N	Y	U	U						K117-15	23:58
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				PHENOL	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
				PYRENE	.39	mg/kg	U	N	Y	U	U						K117-15	23:58
NN0063	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						K117-16	23:27
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	UJ	05B					K117-16	23:27
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	UJ	05B					K117-16	23:27
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	UJ	05B					K117-16	23:27
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	U						K117-16	23:27
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	UJ	05B					K117-16	23:27
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						K117-16	23:27
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						K117-16	23:27
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	UJ	05B					K117-16	23:27
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K117-16	23:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0063	SW8270C	SW3550	N 0 1	4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						K117-16	23:27
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				FLUORENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						K117-16	23:27
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				PHENOL	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
				PYRENE	.38	mg/kg	U	N	Y	U	U						K117-16	23:27
NN0091	SW8270C	SW3550	N 0 2	1,2,4-TRICHLOROBENZENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0091	SW8270C	SW3550	N 0 2	1,2-DICHLOROBENZENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				1,3-DICHLOROBENZENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				1,4-DICHLOROBENZENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				2,4,5-TRICHLOROPHENOL	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				2,4,6-TRICHLOROPHENOL	1.3	mg/kg	U	N	Y	U	U						K117-19	00:28
				2,4-DICHLOROPHENOL	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				2,4-DIMETHYLPHENOL	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				2,4-DINITROPHENOL	1.3	mg/kg	U	N	Y	U	UJ		05B				K117-19	00:28
				2,4-DINITROTOLUENE	.69	mg/kg	U	N	Y	U	UJ		05B				K117-19	00:28
				2,6-DINITROTOLUENE	.69	mg/kg	U	N	Y	U	UJ		05B				K117-19	00:28
				2-CHLORONAPHTHALENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				2-CHLOROPHENOL	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				2-METHYLNAPHTHALENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				2-METHYLPHENOL	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				2-NITROANILINE	1.3	mg/kg	U	N	Y	U	U						K117-19	00:28
				2-NITROPHENOL	.69	mg/kg	U	N	Y	U	UJ		05B				K117-19	00:28
				3,3'-DICHLOROBENZIDINE	1.3	mg/kg	U	N	Y	U	U						K117-19	00:28
				3-NITROANILINE	1.3	mg/kg	U	N	Y	U	U						K117-19	00:28
				4,6-DINITRO-2-METHYLPHENOL	1.3	mg/kg	U	N	Y	U	UJ		05B				K117-19	00:28
				4-BROMOPHENYL-PHENYL ETHER	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				4-CHLORO-3-METHYLPHENOL	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				4-CHLOROANILINE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				4-CHLOROPHENYL-PHENYL ETHER	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				4-METHYLPHENOL	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				4-NITROANILINE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				4-NITROPHENOL	1.3	mg/kg	U	N	Y	U	U						K117-19	00:28
				ACENAPHTHENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				ACENAPHTHYLENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				ANTHRACENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				BENZO(A)ANTHRACENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				BENZO(A)PYRENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				BENZO(B)FLUORANTHENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				BENZO(G,H,I)PERYLENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				BENZO(K)FLUORANTHENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				BIS(2-CHLOROETHOXY)METHANE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				BIS(2-CHLOROETHYL)ETHER	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				BIS(2-CHLOROISOPROPYL)ETHER	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				BIS(2-ETHYLHEXYL)PHTHALATE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				BUTYLBENZYLPHTHALATE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				CARBAZOLE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0091	SW8270C	SW3550	N 0 2	CHRYSENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				DI-N-BUTYLPHTHALATE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				DI-N-OCTYLPHTHALATE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				DIBENZO(A,H)ANTHRACENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				DIBENZOFURAN	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				DIETHYLPHTHALATE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				DIMETHYLPHTHALATE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				FLUORANTHENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				FLUORENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				HEXACHLOROBENZENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				HEXACHLOROBUTADIENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				HEXACHLOROCYCLOPENTADIENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				HEXACHLOROETHANE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				INDENO(1,2,3-CD)PYRENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				ISOPHORONE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				N-NITROSO-DI-N-PROPYLAMINE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				N-NITROSODIPHENYLAMINE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				NAPHTHALENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				NITROBENZENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				PENTACHLOROPHENOL	1.3	mg/kg	U	N	Y	U	U						K117-19	00:28
				PHENANTHRENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				PHENOL	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
				PYRENE	.69	mg/kg	U	N	Y	U	U						K117-19	00:28
NN0001	SW8260B	SW5035	N 0 .83	1,1,1,2-TETRACHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,1,1-TRICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,1,2,2-TETRACHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,1,2-TRICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,1-DICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,1-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,1-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,2,3-TRICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,2,3-TRICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,2,4-TRICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,2,4-TRIMETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,2-DIBROMO-3-CHLOROPROPANE	.0092	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,2-DIBROMOETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,2-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,2-DICHLOROETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,2-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,3,5-TRIMETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0001	SW8260B	SW5035	N 0 .83	1,3-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,3-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				1,4-DICHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				2,2-DICHLOROPROPANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				2-BUTANONE	.011	mg/kg	J	Y	Y	P	J		15				K117-01	04:00
				2-CHLOROTOLUENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						K117-01	04:00
				4-CHLOROTOLUENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						K117-01	04:00
				ACETONE	.23	mg/kg		Y	Y	P	J		05A				K117-01	04:00
				BENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				BROMOBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				BROMOCHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				BROMODICHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				BROMOFORM	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				BROMOMETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				CARBON DISULFIDE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				CARBON TETRACHLORIDE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				CHLOROBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				CHLOROETHANE	.0092	mg/kg	U	N	Y	U	U						K117-01	04:00
				CHLOROFORM	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				CHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				CIS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				CIS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				DIBROMOCHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				DIBROMOMETHANE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				DICHLORODIFLUOROMETHANE	.0092	mg/kg	U	N	Y	U	U						K117-01	04:00
				ETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				HEXACHLOROBUTADIENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				ISOPROPYL BENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				M/P-XYLENES	.0092	mg/kg	U	N	Y	U	U						K117-01	04:00
				METHYLENE CHLORIDE	.0092	mg/kg	U	N	Y	U	U						K117-01	04:00
				N-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				N-PROPYLBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				NAPHTHALENE	.0092	mg/kg	U	N	Y	U	U						K117-01	04:00
				O-XYLENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				P-ISOPROPYLTOLUENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				SEC-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				STYRENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				TERT-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0001	SW8260B	SW5035	N 0 .83	TETRACHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				TOLUENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				TRANS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				TRANS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				TRICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
				TRICHLOROFLUOROMETHANE	.00099	mg/kg	J	Y	Y	F	B		06A	15			K117-01	04:00
				VINYL CHLORIDE	.0046	mg/kg	U	N	Y	U	U						K117-01	04:00
NN0002	SW8260B	SW5035	N 0 .81	1,1,1,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,1,1-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,1,2,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,1,2-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,1-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,1-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,1-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,2,3-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,2,3-TRICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,2,4-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,2,4-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,2-DIBROMO-3-CHLOROPROPANE	.009	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,2-DIBROMOETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,2-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,2-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,3,5-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,3-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,3-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				1,4-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				2,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				2-BUTANONE	.0046	mg/kg	J	Y	Y	P	J		15				K117-02	04:35
				2-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						K117-02	04:35
				4-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						K117-02	04:35
				ACETONE	.034	mg/kg		Y	Y	P	J		05A				K117-02	04:35
				BENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				BROMOBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				BROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				BROMODICHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				BROMOFORM	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				BROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0002	SW8260B	SW5035	N 0 .81	CARBON DISULFIDE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				CARBON TETRACHLORIDE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				CHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				CHLOROETHANE	.009	mg/kg	U	N	Y	U	U						K117-02	04:35
				CHLOROFORM	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				CHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				CIS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				DIBROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				DIBROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				DICHLORODIFLUOROMETHANE	.009	mg/kg	U	N	Y	U	U						K117-02	04:35
				ETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				HEXACHLOROBUTADIENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				ISOPROPYL BENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				M/P-XYLENES	.009	mg/kg	U	N	Y	U	U						K117-02	04:35
				METHYLENE CHLORIDE	.009	mg/kg	U	N	Y	U	U						K117-02	04:35
				N-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				N-PROPYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				NAPHTHALENE	.009	mg/kg	U	N	Y	U	U						K117-02	04:35
				O-XYLENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				P-ISOPROPYLTOLUENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				SEC-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				STYRENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				TERT-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				TETRACHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				TOLUENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				TRANS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				TRANS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				TRICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				TRICHLOROFLUOROMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
				VINYL CHLORIDE	.0045	mg/kg	U	N	Y	U	U						K117-02	04:35
NN0008	SW8260B	SW5035	N 0 .87	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0008	SW8260B	SW5035	N 0 .87	1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,2-DIBROMO-3-CHLOROPROPANE	.0095	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				2-BUTANONE	.032	mg/kg		Y	Y	P							K117-03R	22:44
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				2-HEXANONE	.0036	mg/kg	J	Y	Y	P	J		15				K117-03R	22:44
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				4-METHYL-2-PENTANONE	.0023	mg/kg	J	Y	Y	P	J		15				K117-03R	22:44
				ACETONE	.25	mg/kg		Y	Y	P							K117-03R	22:44
				BENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				BROMOFORM	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				CHLOROETHANE	.0095	mg/kg	U	N	Y	U	U						K117-03R	22:44
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				DICHLORODIFLUOROMETHANE	.0095	mg/kg	U	N	Y	U	U						K117-03R	22:44
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				M/P-XYLENES	.0095	mg/kg	U	N	Y	U	U						K117-03R	22:44
				METHYLENE CHLORIDE	.0095	mg/kg	U	N	Y	U	U						K117-03R	22:44

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0008	SW8260B	SW5035	N 0 .87	N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				NAPHTHALENE	.0095	mg/kg	U	N	Y	U	U						K117-03R	22:44
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				STYRENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						K117-03R	22:44
NN0009	SW8260B	SW5035	N 0 .81	1,1,1,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,1,1-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,1,2,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,1,2-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,1-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,1-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,1-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,2,3-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,2,3-TRICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,2,4-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,2,4-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,2-DIBROMO-3-CHLOROPROPANE	.0089	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,2-DIBROMOETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,2-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,2-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,3,5-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,3-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,3-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				1,4-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				2,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				2-BUTANONE	.0028	mg/kg	J	Y	Y	P	J		15				K117-04R	16:06
				2-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						K117-04R	16:06
				4-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0009	SW8260B	SW5035	N 0 .81	4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						K117-04R	16:06
				ACETONE	.052	mg/kg		Y	Y	P							K117-04R	16:06
				BENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				BROMOBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				BROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				BROMODICHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				BROMOFORM	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				BROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				CARBON DISULFIDE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				CARBON TETRACHLORIDE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				CHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				CHLOROETHANE	.0089	mg/kg	U	N	Y	U	U						K117-04R	16:06
				CHLOROFORM	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				CHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				CIS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				DIBROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				DIBROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				DICHLORODIFLUOROMETHANE	.0089	mg/kg	U	N	Y	U	U						K117-04R	16:06
				ETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				HEXACHLOROBUTADIENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				ISOPROPYL BENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				M/P-XYLENES	.0089	mg/kg	U	N	Y	U	U						K117-04R	16:06
				METHYLENE CHLORIDE	.0089	mg/kg	U	N	Y	U	U						K117-04R	16:06
				N-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				N-PROPYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				NAPHTHALENE	.0089	mg/kg	U	N	Y	U	U						K117-04R	16:06
				O-XYLENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				P-ISOPROPYLTOLUENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				SEC-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				STYRENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				TERT-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				TETRACHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				TOLUENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				TRANS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				TRANS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				TRICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				TRICHLOROFLUOROMETHANE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
				VINYL CHLORIDE	.0045	mg/kg	U	N	Y	U	U						K117-04R	16:06
NN0010	SW8260B	SW5035	N 0 .79	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0010	SW8260B	SW5035	N 0 .79	1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,1-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,1-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,2-DIBROMO-3-CHLOROPROPANE	.0087	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,2-DIBROMOETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,2-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,3-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				1,4-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				2,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				2-BUTANONE	.0062	mg/kg	J	Y	Y	P	J		15				K117-05	06:22
				2-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				2-HEXANONE	.017	mg/kg	U	N	Y	U	U						K117-05	06:22
				4-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				4-METHYL-2-PENTANONE	.017	mg/kg	U	N	Y	U	U						K117-05	06:22
				ACETONE	.11	mg/kg		Y	Y	P	J		05A				K117-05	06:22
				BENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				BROMOBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				BROMOFORM	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				BROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				CARBON DISULFIDE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				CHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				CHLOROETHANE	.0087	mg/kg	U	N	Y	U	U						K117-05	06:22
				CHLOROFORM	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				CHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0010	SW8260B	SW5035	N 0 .79	DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				DIBROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				DICHLORODIFLUOROMETHANE	.0087	mg/kg	U	N	Y	U	U						K117-05	06:22
				ETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				ISOPROPYL BENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				M/P-XYLENES	.0087	mg/kg	U	N	Y	U	U						K117-05	06:22
				METHYLENE CHLORIDE	.0087	mg/kg	U	N	Y	U	U						K117-05	06:22
				N-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				N-PROPYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				NAPHTHALENE	.0087	mg/kg	U	N	Y	U	U						K117-05	06:22
				O-XYLENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				P-ISOPROPYLTOLUENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				SEC-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				STYRENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				TERT-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				TOLUENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
				VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U						K117-05	06:22
NN0011	SW8260B	SW5035	N 0 .79	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,1-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,1-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,2-DIBROMO-3-CHLOROPROPANE	.0088	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,2-DIBROMOETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,2-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0011	SW8260B	SW5035	N 0 .79	1,3-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				1,4-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				2,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				2-BUTANONE	.0081	mg/kg	J	Y	Y	P	J		15				K117-06	06:58
				2-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				2-HEXANONE	.018	mg/kg	U	N	Y	U	U						K117-06	06:58
				4-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						K117-06	06:58
				ACETONE	.11	mg/kg		Y	Y	P	J		05A				K117-06	06:58
				BENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				BROMOBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				BROMOFORM	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				BROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				CARBON DISULFIDE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				CHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				CHLOROETHANE	.0088	mg/kg	U	N	Y	U	U						K117-06	06:58
				CHLOROFORM	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				CHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				DIBROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				DICHLORODIFLUOROMETHANE	.0088	mg/kg	U	N	Y	U	U						K117-06	06:58
				ETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				ISOPROPYL BENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				M/P-XYLENES	.0088	mg/kg	U	N	Y	U	U						K117-06	06:58
				METHYLENE CHLORIDE	.0088	mg/kg	U	N	Y	U	U						K117-06	06:58
				N-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				N-PROPYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				NAPHTHALENE	.0088	mg/kg	U	N	Y	U	U						K117-06	06:58
				O-XYLENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				P-ISOPROPYLTOLUENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				SEC-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				STYRENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				TERT-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0011	SW8260B	SW5035	N 0 .79	TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				TOLUENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
				VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U						K117-06	06:58
NN0037	SW8260B	SW5035	N 0 .83	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,2-DIBROMO-3-CHLOROPROPANE	.0095	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				2-BUTANONE	.02	mg/kg		Y	Y	P							K117-12	07:32
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						K117-12	07:32
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						K117-12	07:32
				ACETONE	.18	mg/kg		Y	Y	P	J		05A				K117-12	07:32
				BENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				BROMOFORM	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0037	SW8260B	SW5035	N 0 .83	CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				CHLOROETHANE	.0095	mg/kg	U	N	Y	U	U						K117-12	07:32
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				DICHLORODIFLUOROMETHANE	.0095	mg/kg	U	N	Y	U	U						K117-12	07:32
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				M/P-XYLENES	.0095	mg/kg	U	N	Y	U	U						K117-12	07:32
				METHYLENE CHLORIDE	.0095	mg/kg	U	N	Y	U	U						K117-12	07:32
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				NAPHTHALENE	.0095	mg/kg	U	N	Y	U	U						K117-12	07:32
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				STYRENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						K117-12	07:32
NN0038	SW8260B	SW5035	N 0 .89	1,1,1,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,1,1-TRICHLOROETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,1,2,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,1,2-TRICHLOROETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,1-DICHLOROETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,1-DICHLOROETHENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,1-DICHLOROPROPENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,2,3-TRICHLOROBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,2,3-TRICHLOROPROPANE	.005	mg/kg	U	N	Y		U						K117-13	08:10

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0038	SW8260B	SW5035	N 0 .89	1,2,4-TRICHLOROBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,2,4-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y		U						K117-13	08:10
				1,2-DIBROMOETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,2-DICHLOROBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,2-DICHLOROETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,3,5-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,3-DICHLOROBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,3-DICHLOROPROPANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				1,4-DICHLOROBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				2,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				2-BUTANONE	.014	mg/kg	J	Y	Y		J		15				K117-13	08:10
				2-CHLOROTOLUENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				2-HEXANONE	.02	mg/kg	U	N	Y		U						K117-13	08:10
				4-CHLOROTOLUENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y		U						K117-13	08:10
				ACETONE	.21	mg/kg		Y	Y		J		05A				K117-13	08:10
				BENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				BROMOBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				BROMOCHLOROMETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				BROMODICHLOROMETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				BROMOFORM	.005	mg/kg	U	N	Y		U						K117-13	08:10
				BROMOMETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				CARBON DISULFIDE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				CARBON TETRACHLORIDE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				CHLOROBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				CHLOROETHANE	.01	mg/kg	U	N	Y		U						K117-13	08:10
				CHLOROFORM	.005	mg/kg	U	N	Y		U						K117-13	08:10
				CHLOROMETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				CIS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				CIS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				DIBROMOCHLOROMETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				DIBROMOMETHANE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y		U						K117-13	08:10
				ETHYLBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				HEXACHLOROBUTADIENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				ISOPROPYL BENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				M/P-XYLENES	.01	mg/kg	U	N	Y		U						K117-13	08:10
				METHYLENE CHLORIDE	.01	mg/kg	U	N	Y		U						K117-13	08:10

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0038	SW8260B	SW5035	N 0 .89	N-BUTYLBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				N-PROPYLBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				NAPHTHALENE	.01	mg/kg	U	N	Y		U						K117-13	08:10
				O-XYLENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				P-ISOPROPYLTOLUENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				SEC-BUTYLBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				STYRENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				TERT-BUTYLBENZENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				TETRACHLOROETHENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				TOLUENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				TRANS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				TRANS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				TRICHLOROETHENE	.005	mg/kg	U	N	Y		U						K117-13	08:10
				TRICHLOROFLUOROMETHANE	.0011	mg/kg	J	Y	Y		B		06A	15			K117-13	08:10
				VINYL CHLORIDE	.005	mg/kg	U	N	Y		U						K117-13	08:10
NN0039	SW8260B	SW5035	N 0 .96	1,1,1,2-TETRACHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,1,1-TRICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,1,2,2-TETRACHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,1,2-TRICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,1-DICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,1-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,1-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,2,3-TRICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,2,3-TRICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,2,4-TRICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,2,4-TRIMETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,2-DIBROMOETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,2-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,2-DICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,2-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,3,5-TRIMETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,3-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,3-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				1,4-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				2,2-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				2-BUTANONE	.043	mg/kg		Y	Y	P							K117-14	08:45
				2-CHLOROTOLUENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				2-HEXANONE	.023	mg/kg	U	N	Y	U	U						K117-14	08:45
				4-CHLOROTOLUENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0039	SW8260B	SW5035	N 0 .96	4-METHYL-2-PENTANONE	.023	mg/kg	U	N	Y	U	U						K117-14	08:45
				ACETONE	.28	mg/kg		Y	Y	P	J		05A				K117-14	08:45
				BENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				BROMOBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				BROMOCHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				BROMODICHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				BROMOFORM	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				BROMOMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				CARBON DISULFIDE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				CARBON TETRACHLORIDE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				CHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						K117-14	08:45
				CHLOROFORM	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				CHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				CIS-1,2-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				CIS-1,3-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				DIBROMOCHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				DIBROMOMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						K117-14	08:45
				ETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				HEXACHLOROBUTADIENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				ISOPROPYL BENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						K117-14	08:45
				METHYLENE CHLORIDE	.011	mg/kg	U	N	Y	U	U						K117-14	08:45
				N-BUTYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				N-PROPYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						K117-14	08:45
				O-XYLENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				P-ISOPROPYLTOLUENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				SEC-BUTYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				STYRENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				TERT-BUTYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				TETRACHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				TOLUENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				TRANS-1,2-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				TRANS-1,3-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				TRICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				TRICHLOROFLUOROMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
				VINYL CHLORIDE	.0057	mg/kg	U	N	Y	U	U						K117-14	08:45
NN0062	SW8260B	SW5035	N 0 .81	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0062	SW8260B	SW5035	N 0 .81	1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,2-DIBROMO-3-CHLOROPROPANE	.0096	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				2-BUTANONE	.017	mg/kg	J	Y	Y	P	J		15				K117-15	09:21
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						K117-15	09:21
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						K117-15	09:21
				ACETONE	.13	mg/kg		Y	Y	P	J		05A				K117-15	09:21
				BENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				BROMOFORM	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				CHLOROETHANE	.0096	mg/kg	U	N	Y	U	U						K117-15	09:21
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0062	SW8260B	SW5035	N 0 .81	DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				DICHLORODIFLUOROMETHANE	.0096	mg/kg	U	N	Y	U	U						K117-15	09:21
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				M/P-XYLENES	.0096	mg/kg	U	N	Y	U	U						K117-15	09:21
				METHYLENE CHLORIDE	.0096	mg/kg	U	N	Y	U	U						K117-15	09:21
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				NAPHTHALENE	.0096	mg/kg	U	N	Y	U	U						K117-15	09:21
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				STYRENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						K117-15	09:21
NN0063	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,2-DIBROMO-3-CHLOROPROPANE	.0096	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0063	SW8260B	SW5035	N 0 .82	1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				2-BUTANONE	.0082	mg/kg	J	Y	Y	P	J		15				K117-16	14:53
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				2-HEXANONE	.019	mg/kg	U	N	Y	U	U						K117-16	14:53
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						K117-16	14:53
				ACETONE	.089	mg/kg		Y	Y	P							K117-16	14:53
				BENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				BROMOFORM	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				CHLOROETHANE	.0096	mg/kg	U	N	Y	U	U						K117-16	14:53
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				DICHLORODIFLUOROMETHANE	.0096	mg/kg	U	N	Y	U	U						K117-16	14:53
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				M/P-XYLENES	.0096	mg/kg	U	N	Y	U	U						K117-16	14:53
				METHYLENE CHLORIDE	.0096	mg/kg	U	N	Y	U	U						K117-16	14:53
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				NAPHTHALENE	.0096	mg/kg	U	N	Y	U	U						K117-16	14:53
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				STYRENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0063	SW8260B	SW5035	N 0 .82	TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						K117-16	14:53
NN0091	SW8260B	SW5035	N 0 1.1	1,1,1,2-TETRACHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,1,1-TRICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,1,2,2-TETRACHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,1,2-TRICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,1-DICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,1-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,1-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,2,3-TRICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,2,3-TRICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,2,4-TRICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,2,4-TRIMETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,2-DIBROMOETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,2-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,2-DICHLOROETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,2-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,3,5-TRIMETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,3-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,3-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				1,4-DICHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				2,2-DICHLOROPROPANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				2-BUTANONE	.012	mg/kg	J	Y	Y	P	J		15				K117-19	15:29
				2-CHLOROTOLUENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				2-HEXANONE	.023	mg/kg	U	N	Y	U	U						K117-19	15:29
				4-CHLOROTOLUENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				4-METHYL-2-PENTANONE	.023	mg/kg	U	N	Y	U	U						K117-19	15:29
				ACETONE	.023	mg/kg	U	N	Y	U	U						K117-19	15:29
				BENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				BROMOBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				BROMOCHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				BROMODICHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				BROMOFORM	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				BROMOMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-07																		
NN0091	SW8260B	SW5035	N 0 1.1	CARBON DISULFIDE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				CARBON TETRACHLORIDE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				CHLOROBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						K117-19	15:29
				CHLOROFORM	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				CHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				CIS-1,2-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				CIS-1,3-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				DIBROMOCHLOROMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				DIBROMOMETHANE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						K117-19	15:29
				ETHYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				HEXACHLOROBUTADIENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				ISOPROPYL BENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						K117-19	15:29
				METHYLENE CHLORIDE	.011	mg/kg	U	N	Y	U	U						K117-19	15:29
				N-BUTYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				N-PROPYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						K117-19	15:29
				O-XYLENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				P-ISOPROPYLTOLUENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				SEC-BUTYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				STYRENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				TERT-BUTYLBENZENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				TETRACHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				TOLUENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				TRANS-1,2-DICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				TRANS-1,3-DICHLOROPROPENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				TRICHLOROETHENE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
				TRICHLOROFLUOROMETHANE	.0023	mg/kg	J	Y	Y	P	J		15				K117-19	15:29
				VINYL CHLORIDE	.0057	mg/kg	U	N	Y	U	U						K117-19	15:29
1083Q-08																		
NN0068	SW6010B	SW3050	N 0 1	ALUMINUM	14500	mg/kg		Y	Y	P							L008-01	15:27
				ANTIMONY	11.8	mg/kg	U	N	Y	U	U						L008-01	15:27
				ARSENIC	4.51	mg/kg		Y	Y	P							L008-01	18:43
				BARIUM	85.1	mg/kg		Y	Y	P							L008-01	15:27
				BERYLLIUM	.663	mg/kg	J	Y	Y	P	J		15				L008-01	15:27
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						L008-01	15:27
				CALCIUM	78.1	mg/kg	J	Y	Y	P	J		15				L008-01	15:27
				CHROMIUM	13.7	mg/kg		Y	Y	P							L008-01	15:27

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-08																		
NN0068	SW6010B	SW3050	N 0 1	COBALT	4.87	mg/kg		Y	Y	P							L008-01	15:27
				COPPER	25.6	mg/kg		Y	Y	P							L008-01	15:27
				IRON	20400	mg/kg		Y	Y	P							L008-01	15:27
				LEAD	13.2	mg/kg		Y	Y	P							L008-01	18:43
				MAGNESIUM	592	mg/kg		Y	Y	P							L008-01	15:27
				MANGANESE	140	mg/kg		Y	Y	P							L008-01	15:27
				NICKEL	10.6	mg/kg		Y	Y	P							L008-01	15:27
				POTASSIUM	1060	mg/kg		Y	Y	P							L008-01	15:27
				SELENIUM	1.18	mg/kg	U	N	Y	U	U						L008-01	18:43
				SILVER	1.62	mg/kg	J	Y	Y	P	J		15				L008-01	15:27
				SODIUM	43.7	mg/kg	J	Y	Y	P	J		15				L008-01	15:27
				THALLIUM	2.36	mg/kg	U	N	Y	U	U						L008-01	18:43
				VANADIUM	29.2	mg/kg		Y	Y	P							L008-01	15:27
				ZINC	28.2	mg/kg		Y	Y	P							L008-01	15:27
	SW7471A	TOTAL	N 0 1	MERCURY	.042	mg/kg	J	Y	Y	P	J		15				L008-01	21:25
NN0069	SW6010B	SW3050	N 0 1	ALUMINUM	16900	mg/kg		Y	Y	P							L008-02	15:32
				ANTIMONY	12.1	mg/kg	U	N	Y	U	U						L008-02	15:32
				ARSENIC	6.8	mg/kg		Y	Y	P							L008-02	18:48
				BARIUM	69.1	mg/kg		Y	Y	P							L008-02	15:32
				BERYLLIUM	.755	mg/kg	J	Y	Y	P	J		15				L008-02	15:32
				CADMIUM	1.21	mg/kg	U	N	Y	U	U						L008-02	15:32
				CALCIUM	116	mg/kg	J	Y	Y	P	J		15				L008-02	15:32
				CHROMIUM	16.3	mg/kg		Y	Y	P							L008-02	15:32
				COBALT	4.28	mg/kg		Y	Y	P							L008-02	15:32
				COPPER	43.3	mg/kg		Y	Y	P							L008-02	15:32
				IRON	30400	mg/kg		Y	Y	P							L008-02	15:32
				LEAD	42.8	mg/kg		Y	Y	P							L008-02	18:48
				MAGNESIUM	621	mg/kg		Y	Y	P							L008-02	15:32
				MANGANESE	143	mg/kg		Y	Y	P							L008-02	15:32
				NICKEL	13.4	mg/kg		Y	Y	P							L008-02	15:32
				POTASSIUM	982	mg/kg		Y	Y	P							L008-02	15:32
				SELENIUM	1.19	mg/kg	J	Y	Y	P	J		15				L008-02	18:48
				SILVER	1.44	mg/kg	J	Y	Y	P	J		15				L008-02	15:32
				SODIUM	45.4	mg/kg	J	Y	Y	P	J						L008-02	15:32
				THALLIUM	2.42	mg/kg	U	N	Y	U	U						L008-02	18:48
				VANADIUM	38	mg/kg		Y	Y	P							L008-02	15:32
				ZINC	37.1	mg/kg		Y	Y	P							L008-02	15:32
	SW7471A	TOTAL	N 0 1	MERCURY	.499	mg/kg	J	Y	Y	P	J		15				L008-02	21:26
NN0068	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L008-01	12:47

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-08																		
NN0068	SW8330	METHOD	N 0 1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	UJ		05B				L008-01	12:47
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				HMX	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				RDX	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
				TETRYL	.4	mg/kg	U	N	Y	U	U						L008-01	12:47
NN0069	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	UJ		05B				L008-02	13:26
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				HMX	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				RDX	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
				TETRYL	.4	mg/kg	U	N	Y	U	U						L008-02	13:26
1083Q-09																		
NN3002	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	UJ		11B				B107-02	02:12
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	UJ		11B				B107-02	02:12
				2,4-D	.0004	mg/L	U	N	Y	U	UJ		11B				B107-02	02:12
				2,4-DB	.0004	mg/L	U	N	Y	U	UJ		11B				B107-02	02:12
				DALAPON	.0004	mg/L	U	N	Y	U	UJ		11B				B107-02	02:12
				DICAMBA	.0008	mg/L	U	N	Y	U	UJ		11B				B107-02	02:12
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	UJ		11B				B107-02	02:12
				DINOSEB	.0004	mg/L	U	N	Y	U	UJ		11B	05B			B107-02	02:12
				MCPA	.2	mg/L	U	N	Y	U	UJ		11B				B107-02	02:12
				MCPP	.2	mg/L	U	N	Y	U	UJ		11B				B107-02	02:12
NN3003	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y		UJ		11B				B107-03	02:41
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y		UJ		11B				B107-03	02:41

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3003	SW8151A	METHOD	N 0 1	2,4-D	.0004	mg/L	U	N	Y		UJ		11B				B107-03	02:41
				2,4-DB	.00032	mg/L	J	Y	Y		UJ		11B				B107-03	02:41
				DALAPON	.0004	mg/L	U	N	Y		UJ		11B				B107-03	02:41
				DICAMBA	.0008	mg/L	U	N	Y		UJ		11B				B107-03	02:41
				DICHLOROPROP	.0004	mg/L	U	N	Y		UJ		11B				B107-03	02:41
				DINOSEB	.0004	mg/L	U	N	Y		UJ		11B	05B			B107-03	02:41
				MCPA	.2	mg/L	U	N	Y		UJ		11B				B107-03	02:41
				MCPP	.2	mg/L	U	N	Y		UJ		11B				B107-03	02:41
NN3002	SW8081A	SW3520	N 0 1.02	4,4'-DDD	.000089	mg/L	J	Y	Y	P	J		05B	18	15		B107-02	17:25
				4,4'-DDE	.0002	mg/L	U	N	Y	U	U						B107-02	17:25
				4,4'-DDT	.000077	mg/L	J	Y	Y	P	J		18	15			B107-02	17:25
				ALDRIN	.0001	mg/L	U	N	Y	U	U						B107-02	17:25
				ALPHA-BHC	.0001	mg/L	U	N	Y	U	U						B107-02	17:25
				ALPHA-CHLORDANE	.000038	mg/L	J	Y	Y	P	J		15				B107-02	17:25
				BETA-BHC	.000091	mg/L	J	Y	Y	P	J		18	15			B107-02	17:25
				DELTA-BHC	.0001	mg/L	U	N	Y	U	U						B107-02	17:25
				DIELDRIN	.0002	mg/L	U	N	Y	U	U						B107-02	17:25
				ENDOSULFAN I	.000078	mg/L	J	Y	Y	P	J		18	15			B107-02	17:25
				ENDOSULFAN II	.0002	mg/L	U	N	Y	U	U						B107-02	17:25
				ENDOSULFAN SULFATE	.0002	mg/L	U	N	Y	U	U						B107-02	17:25
				ENDRIN	.000054	mg/L	J	Y	Y	P	J		15				B107-02	17:25
				ENDRIN ALDEHYDE	.0002	mg/L	U	N	Y	U	U						B107-02	17:25
				ENDRIN KETONE	.0002	mg/L	U	N	Y	U	U						B107-02	17:25
				GAMMA-BHC (LINDANE)	.0001	mg/L	U	N	Y	U	U						B107-02	17:25
				GAMMA-CHLORDANE	.0001	mg/L	U	N	Y	U	U						B107-02	17:25
				HEPTACHLOR	.00012	mg/L		Y	Y	P	J		18				B107-02	17:25
				HEPTACHLOR EPOXIDE	.0001	mg/L	U	N	Y	U	U						B107-02	17:25
				METHOXYCHLOR	.001	mg/L	U	N	Y	U	U						B107-02	17:25
				TOXAPHENE	.0031	mg/L	U	N	Y	U	U						B107-02	17:25
NN3003	SW8081A	SW3520	N 0 .99	4,4'-DDD	.000099	mg/L	J	Y	Y		J		05B	18	15		B107-03	17:50
				4,4'-DDE	.0002	mg/L	U	N	Y		U						B107-03	17:50
				4,4'-DDT	.000095	mg/L	J	Y	Y		J		18	15			B107-03	17:50
				ALDRIN	.0007	mg/L		Y	Y		J		18				B107-03	17:50
				ALPHA-BHC	.000099	mg/L	U	N	Y		U						B107-03	17:50
				ALPHA-CHLORDANE	.000046	mg/L	J	Y	Y		J		15				B107-03	17:50
				BETA-BHC	.000099	mg/L	U	N	Y		U						B107-03	17:50
				DELTA-BHC	.000099	mg/L	U	N	Y		U						B107-03	17:50
				DIELDRIN	.000081	mg/L	J	Y	Y		J		18	15			B107-03	17:50
				ENDOSULFAN I	.000099	mg/L	U	N	Y		U						B107-03	17:50
				ENDOSULFAN II	.0002	mg/L	U	N	Y		U						B107-03	17:50

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3003	SW8081A	SW3520	N 0 .99	ENDOSULFAN SULFATE	.00004	mg/L	J	Y	Y		J		18	15			B107-03	17:50
				ENDRIN	.00006	mg/L	J	Y	Y		J		15				B107-03	17:50
				ENDRIN ALDEHYDE	.00015	mg/L	J	Y	Y		J		15				B107-03	17:50
				ENDRIN KETONE	.0002	mg/L	U	N	Y		U						B107-03	17:50
				GAMMA-BHC (LINDANE)	.000099	mg/L	U	N	Y		U						B107-03	17:50
				GAMMA-CHLORDANE	.000059	mg/L	J	Y	Y		J		15				B107-03	17:50
				HEPTACHLOR	.00013	mg/L		Y	Y		J		18				B107-03	17:50
				HEPTACHLOR EPOXIDE	.000099	mg/L	U	N	Y		U						B107-03	17:50
				METHOXYCHLOR	.00042	mg/L	J	Y	Y		J		18	15			B107-03	17:50
				TOXAPHENE	.003	mg/L	U	N	Y		U						B107-03	17:50
NN3002	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						B107-02	14:31
				ANTIMONY	.1	mg/L	U	N	Y	U	U						B107-02	14:31
				ARSENIC	.01	mg/L	U	N	Y	U	U						B107-02	17:32
				BARIUM	.0403	mg/L		Y	Y	P							B107-02	14:31
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						B107-02	14:31
				CADMIUM	.01	mg/L	U	N	Y	U	U						B107-02	14:31
				CALCIUM	115	mg/L		Y	Y	P							B107-02	14:31
				CHROMIUM	.02	mg/L	U	N	Y	U	U						B107-02	14:31
				COBALT	.02	mg/L	U	N	Y	U	U						B107-02	14:31
				COPPER	.02	mg/L	U	N	Y	U	U						B107-02	14:31
				IRON	.0324	mg/L	J	Y	Y	P	J		15				B107-02	14:31
				LEAD	.01	mg/L	U	N	Y	U	U						B107-02	17:32
				MAGNESIUM	5.72	mg/L		Y	Y	F	B		06C				B107-02	14:31
				MANGANESE	.0108	mg/L	J	Y	Y	P	J		15				B107-02	14:31
				NICKEL	.02	mg/L	U	N	Y	U	U						B107-02	14:31
				POTASSIUM	.867	mg/L	J	Y	Y	F	B		06C				B107-02	14:31
				SELENIUM	.01	mg/L	U	N	Y	U	U						B107-02	17:32
				SILVER	.02	mg/L	U	N	Y	U	U						B107-02	14:31
				SODIUM	10.6	mg/L		Y	Y	F	B		06C				B107-02	14:31
				THALLIUM	.01	mg/L	U	N	Y	U	U						B107-02	17:32
				VANADIUM	.02	mg/L	U	N	Y	U	U						B107-02	14:31
				ZINC	.1	mg/L	U	N	Y	U	U						B107-02	14:31
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						B107-02	13:21
NN3003	SW6010B	SW3010	N 0 1	ALUMINUM	.0501	mg/L	J	Y	Y		J		15				B107-03	14:36
				ANTIMONY	.1	mg/L	U	N	Y		U						B107-03	14:36
				ARSENIC	.01	mg/L	U	N	Y		U						B107-03	17:48
				BARIUM	.0377	mg/L		Y	Y								B107-03	14:36
				BERYLLIUM	.01	mg/L	U	N	Y		U						B107-03	14:36
				CADMIUM	.01	mg/L	U	N	Y		U						B107-03	14:36
				CALCIUM	106	mg/L		Y	Y								B107-03	14:36

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3003	SW6010B	SW3010	N 0 1	CHROMIUM	.02	mg/L	U	N	Y		U						B107-03	14:36
				COBALT	.02	mg/L	U	N	Y		U						B107-03	14:36
				COPPER	.02	mg/L	U	N	Y		U						B107-03	14:36
				IRON	.0396	mg/L	J	Y	Y		J		15				B107-03	14:36
				LEAD	.01	mg/L	U	N	Y		U						B107-03	17:48
				MAGNESIUM	5.22	mg/L		Y	Y	F	B		06C				B107-03	14:36
				MANGANESE	.0103	mg/L	J	Y	Y		J		15				B107-03	14:36
				NICKEL	.02	mg/L	U	N	Y		U						B107-03	14:36
				POTASSIUM	1.25	mg/L	J	Y	Y	F	B		06C				B107-03	14:36
				SELENIUM	.01	mg/L	U	N	Y		U						B107-03	17:48
				SILVER	.02	mg/L	U	N	Y		U						B107-03	14:36
				SODIUM	9.38	mg/L		Y	Y	F	B		06C				B107-03	14:36
				THALLIUM	.01	mg/L	U	N	Y		U						B107-03	17:48
				VANADIUM	.02	mg/L	U	N	Y		U						B107-03	14:36
				ZINC	.1	mg/L	U	N	Y		U						B107-03	14:36
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y		U						B107-03	13:23
NN3004	SW6010B	SW3010	N 0 1	ALUMINUM	.13	mg/L	J	Y	Y	P	J		15				B107-04	14:41
				ANTIMONY	.1	mg/L	U	N	Y	U	U						B107-04	14:41
				ARSENIC	.01	mg/L	U	N	Y	U	U						B107-04	17:53
				BARIUM	.0282	mg/L		Y	Y	P							B107-04	14:41
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						B107-04	14:41
				CADMIUM	.01	mg/L	U	N	Y	U	U						B107-04	14:41
				CALCIUM	56.2	mg/L		Y	Y	P							B107-04	14:41
				CHROMIUM	.02	mg/L	U	N	Y	U	U						B107-04	14:41
				COBALT	.02	mg/L	U	N	Y	U	U						B107-04	14:41
				COPPER	.02	mg/L	U	N	Y	U	U						B107-04	14:41
				IRON	.221	mg/L	J	Y	Y	P	J		15				B107-04	14:41
				LEAD	.01	mg/L	U	N	Y	U	U						B107-04	17:53
				MAGNESIUM	4.69	mg/L		Y	Y	F	B		06C				B107-04	14:41
				MANGANESE	.366	mg/L		Y	Y	P							B107-04	14:41
				NICKEL	.02	mg/L	U	N	Y	U	U						B107-04	14:41
				POTASSIUM	5	mg/L	U	N	Y	U	U						B107-04	14:41
				SELENIUM	.01	mg/L	U	N	Y	U	U						B107-04	17:53
				SILVER	.02	mg/L	U	N	Y	U	U						B107-04	14:41
				SODIUM	1.76	mg/L		Y	Y	F	B		06C				B107-04	14:41
				THALLIUM	.01	mg/L	U	N	Y	U	U						B107-04	17:53
				VANADIUM	.02	mg/L	U	N	Y	U	U						B107-04	14:41
				ZINC	.1	mg/L	U	N	Y	U	U						B107-04	14:41
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						B107-04	13:25
NN3002	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						B107-02	07:19

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3002	SW8330	METHOD	N 0 1	1,3-DNB	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						B107-02	07:19
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						B107-02	07:19
				HMX	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
				RDX	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
				TETRYL	.0004	mg/L	U	N	Y	U	U						B107-02	07:19
NN3003	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y		U						B107-03	08:36
				1,3-DNB	.0004	mg/L	U	N	Y		U						B107-03	08:36
				2,4,6-TNT	.0004	mg/L	U	N	Y		U						B107-03	08:36
				2,4-DNT	.0004	mg/L	U	N	Y		U						B107-03	08:36
				2,6-DNT	.0004	mg/L	U	N	Y		U						B107-03	08:36
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y		U						B107-03	08:36
				2-NITROTOLUENE	.0004	mg/L	U	N	Y		U						B107-03	08:36
				3-NITROTOLUENE	.0006	mg/L	U	N	Y		U						B107-03	08:36
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y		U						B107-03	08:36
				4-NITROTOLUENE	.0006	mg/L	U	N	Y		U						B107-03	08:36
				HMX	.0004	mg/L	U	N	Y		U						B107-03	08:36
				NITROBENZENE	.0004	mg/L	U	N	Y		U						B107-03	08:36
				RDX	.0004	mg/L	U	N	Y		U						B107-03	08:36
				TETRYL	.0004	mg/L	U	N	Y		U						B107-03	08:36
NN3004	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						B107-04	09:14
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						B107-04	09:14
				HMX	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
				RDX	.0004	mg/L	U	N	Y	U	U						B107-04	09:14

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3004	SW8330	METHOD	N 0 1	TETRYL	.0004	mg/L	U	N	Y	U	U						B107-04	09:14
NN3002	SW8141A	SW3520	N 0 1	AZINPHOS-METHYL	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				BOLSTAR	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				CHLORPYRIFOS	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				COUMAPHOS	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				DEMETON (TOTAL)	.001	mg/L	U	N	Y	U	UJ		11A				B107-02	20:05
				DIAZINON	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				DICHLORVOS	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				DIMETHOATE	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				DISULFOTON	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				ETHOPROP	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				FAMPHUR	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				FENSULFOTHION	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				FENTHION	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				MALATHION	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				MERPHOS	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				METHYL PARATHION	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				MEVINPHOS	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				NALED	.001	mg/L	U	N	Y	U	UJ		05B				B107-02	20:05
				PARATHION	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				PHORATE	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				RONNEL	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				STIROPHOS	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				SULFOTEPP	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				THIONAZIN	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				TOKUTHION	.001	mg/L	U	N	Y	U	U						B107-02	20:05
				TRICHLORONATE	.001	mg/L	U	N	Y	U	U						B107-02	20:05
NN3003	SW8141A	SW3520	N 0 1	AZINPHOS-METHYL	.001	mg/L	U	N	Y		U						B107-03	20:36
				BOLSTAR	.001	mg/L	U	N	Y		U						B107-03	20:36
				CHLORPYRIFOS	.001	mg/L	U	N	Y		U						B107-03	20:36
				COUMAPHOS	.001	mg/L	U	N	Y		U						B107-03	20:36
				DEMETON (TOTAL)	.001	mg/L	U	N	Y		UJ		11A				B107-03	20:36
				DIAZINON	.001	mg/L	U	N	Y		U						B107-03	20:36
				DICHLORVOS	.001	mg/L	U	N	Y		U						B107-03	20:36
				DIMETHOATE	.001	mg/L	U	N	Y		U						B107-03	20:36
				DISULFOTON	.001	mg/L	U	N	Y		U						B107-03	20:36
				ETHOPROP	.001	mg/L	U	N	Y		U						B107-03	20:36
				FAMPHUR	.001	mg/L	U	N	Y		U						B107-03	20:36
				FENSULFOTHION	.001	mg/L	U	N	Y		U						B107-03	20:36
				FENTHION	.001	mg/L	U	N	Y		U						B107-03	20:36

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3003	SW8141A	SW3520	N 0 1	MALATHION	.001	mg/L	U	N	Y		U						B107-03	20:36
				MERPHOS	.001	mg/L	U	N	Y		U						B107-03	20:36
				METHYL PARATHION	.001	mg/L	U	N	Y		U						B107-03	20:36
				MEVINPHOS	.001	mg/L	U	N	Y		U						B107-03	20:36
				NALED	.001	mg/L	U	N	Y		UJ		05B				B107-03	20:36
				PARATHION	.001	mg/L	U	N	Y		U						B107-03	20:36
				PHORATE	.001	mg/L	U	N	Y		U						B107-03	20:36
				RONNEL	.001	mg/L	U	N	Y		U						B107-03	20:36
				STIROPHOS	.001	mg/L	U	N	Y		U						B107-03	20:36
				SULFOTEPP	.001	mg/L	U	N	Y		U						B107-03	20:36
				THIONAZIN	.001	mg/L	U	N	Y		U						B107-03	20:36
				TOKUTHION	.001	mg/L	U	N	Y		U						B107-03	20:36
				TRICHLORONATE	.001	mg/L	U	N	Y		U						B107-03	20:36
NN3002	SW8270C	SW3520	N 0 0.98	1,2,4-TRICHLOROBENZENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				1,2-DICHLOROBENZENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				1,3-DICHLOROBENZENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				1,4-DICHLOROBENZENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				2,4,5-TRICHLOROPHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				2,4,6-TRICHLOROPHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				2,4-DICHLOROPHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				2,4-DIMETHYLPHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				2,4-DINITROPHENOL	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				2,4-DINITROTOLUENE	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				2,6-DINITROTOLUENE	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				2-CHLORONAPHTHALENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				2-CHLOROPHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				2-METHYLNAPHTHALENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				2-METHYLPHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				2-NITROANILINE	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				2-NITROPHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				3,3'-DICHLOROBENZIDINE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				3-NITROANILINE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				4,6-DINITRO-2-METHYLPHENOL	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				4-BROMOPHENYL-PHENYL ETHER	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				4-CHLORO-3-METHYLPHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				4-CHLOROANILINE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				4-CHLOROPHENYL-PHENYL ETHER	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				4-METHYLPHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				4-NITROANILINE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				4-NITROPHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3002	SW8270C	SW3520	N 0 0.98	ACENAPHTHENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				ACENAPHTHYLENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				ANTHRACENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				BENZO(A)ANTHRACENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				BENZO(A)PYRENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				BENZO(B)FLUORANTHENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				BENZO(G,H,I)PERYLENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				BENZO(K)FLUORANTHENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				BIS(2-CHLOROETHOXY)METHANE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				BIS(2-CHLOROETHYL)ETHER	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				BIS(2-CHLOROISOPROPYL)ETHER	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				BIS(2-ETHYLHEXYL)PHTHALATE	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				BUTYLBENZYLPHTHALATE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				CARBAZOLE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				CHRYSENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				DI-N-BUTYLPHTHALATE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				DI-N-OCTYLPHTHALATE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				DIBENZO(A,H)ANTHRACENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				DIBENZOFURAN	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				DIETHYLPHTHALATE	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				DIMETHYLPHTHALATE	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				FLUORANTHENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				FLUORENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				HEXACHLOROBENZENE	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				HEXACHLOROBUTADIENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				HEXACHLOROCYCLOPENTADIENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				HEXACHLOROETHANE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				INDENO(1,2,3-CD)PYRENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				ISOPHORONE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				N-NITROSO-DI-N-PROPYLAMINE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				N-NITROSODIPHENYLAMINE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				NAPHTHALENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				NITROBENZENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				PENTACHLOROPHENOL	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				PHENANTHRENE	.02	mg/L	U	N	Y	U	U						B107-02	15:53
				PHENOL	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
				PYRENE	.0098	mg/L	U	N	Y	U	U						B107-02	15:53
NN3003	SW8270C	SW3520	N 0 0.98	1,2,4-TRICHLOROBENZENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				1,2-DICHLOROBENZENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				1,3-DICHLOROBENZENE	.0098	mg/L	U	N	Y		U						B107-03	16:23

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																
NN3003	SW8270C	SW3520	N 0 0.98	1,4-DICHLOROBENZENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				2,4,5-TRICHLOROPHENOL	.0098	mg/L	U	N Y	U						B107-03	16:23
				2,4,6-TRICHLOROPHENOL	.0098	mg/L	U	N Y	U						B107-03	16:23
				2,4-DICHLOROPHENOL	.0098	mg/L	U	N Y	U						B107-03	16:23
				2,4-DIMETHYLPHENOL	.0098	mg/L	U	N Y	U						B107-03	16:23
				2,4-DINITROPHENOL	.02	mg/L	U	N Y	U						B107-03	16:23
				2,4-DINITROTOLUENE	.02	mg/L	U	N Y	U						B107-03	16:23
				2,6-DINITROTOLUENE	.02	mg/L	U	N Y	U						B107-03	16:23
				2-CHLORONAPHTHALENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				2-CHLOROPHENOL	.0098	mg/L	U	N Y	U						B107-03	16:23
				2-METHYLNAPHTHALENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				2-METHYLPHENOL	.0098	mg/L	U	N Y	U						B107-03	16:23
				2-NITROANILINE	.02	mg/L	U	N Y	U						B107-03	16:23
				2-NITROPHENOL	.0098	mg/L	U	N Y	U						B107-03	16:23
				3,3'-DICHLOROBENZIDINE	.0098	mg/L	U	N Y	U						B107-03	16:23
				3-NITROANILINE	.0098	mg/L	U	N Y	U						B107-03	16:23
				4,6-DINITRO-2-METHYLPHENOL	.02	mg/L	U	N Y	U						B107-03	16:23
				4-BROMOPHENYL-PHENYL ETHER	.02	mg/L	U	N Y	U						B107-03	16:23
				4-CHLORO-3-METHYLPHENOL	.0098	mg/L	U	N Y	U						B107-03	16:23
				4-CHLOROANILINE	.0098	mg/L	U	N Y	U						B107-03	16:23
				4-CHLOROPHENYL-PHENYL ETHER	.0098	mg/L	U	N Y	U						B107-03	16:23
				4-METHYLPHENOL	.0098	mg/L	U	N Y	U						B107-03	16:23
				4-NITROANILINE	.0098	mg/L	U	N Y	U						B107-03	16:23
				4-NITROPHENOL	.0098	mg/L	U	N Y	U						B107-03	16:23
				ACENAPHTHENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				ACENAPHTHYLENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				ANTHRACENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				BENZO(A)ANTHRACENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				BENZO(A)PYRENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				BENZO(B)FLUORANTHENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				BENZO(G,H,I)PERYLENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				BENZO(K)FLUORANTHENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				BIS(2-CHLOROETHOXY)METHANE	.0098	mg/L	U	N Y	U						B107-03	16:23
				BIS(2-CHLOROETHYL)ETHER	.0098	mg/L	U	N Y	U						B107-03	16:23
				BIS(2-CHLOROISOPROPYL)ETHER	.0098	mg/L	U	N Y	U						B107-03	16:23
				BIS(2-ETHYLHEXYL)PHTHALATE	.02	mg/L	U	N Y	U						B107-03	16:23
				BUTYLBENZYLPHTHALATE	.0098	mg/L	U	N Y	U						B107-03	16:23
				CARBAZOLE	.0098	mg/L	U	N Y	U						B107-03	16:23
				CHRYSENE	.0098	mg/L	U	N Y	U						B107-03	16:23
				DI-N-BUTYLPHTHALATE	.0098	mg/L	U	N Y	U						B107-03	16:23

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3003	SW8270C	SW3520	N 0 0.98	DI-N-OCTYLPHTHALATE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				DIBENZO(A,H)ANTHRACENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				DIBENZOFURAN	.0098	mg/L	U	N	Y		U						B107-03	16:23
				DIETHYLPHTHALATE	.02	mg/L	U	N	Y		U						B107-03	16:23
				DIMETHYLPHTHALATE	.02	mg/L	U	N	Y		U						B107-03	16:23
				FLUORANTHENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				FLUORENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				HEXACHLOROBENZENE	.02	mg/L	U	N	Y		U						B107-03	16:23
				HEXACHLOROBUTADIENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				HEXACHLOROCYCLOPENTADIENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				HEXACHLOROETHANE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				INDENO(1,2,3-CD)PYRENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				ISOPHORONE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				N-NITROSO-DI-N-PROPYLAMINE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				N-NITROSODIPHENYLAMINE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				NAPHTHALENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				NITROBENZENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
				PENTACHLOROPHENOL	.02	mg/L	U	N	Y		U						B107-03	16:23
				PHENANTHRENE	.02	mg/L	U	N	Y		U						B107-03	16:23
				PHENOL	.0098	mg/L	U	N	Y		U						B107-03	16:23
				PYRENE	.0098	mg/L	U	N	Y		U						B107-03	16:23
NN3002	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	UJ		05B				B107-02	22:04
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	U						B107-02	22:04
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				B107-02	22:04
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3002	SW8260B	SW5030	N 0 1	1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						B107-02	22:04
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			B107-02	22:04
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				2-HEXANONE	.01	mg/L	U	N	Y	U	U						B107-02	22:04
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	U						B107-02	22:04
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A	05B		B107-02	22:04
				BENZENE	.001	mg/L	U	N	Y	U	UJ		05B	11A			B107-02	22:04
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	R		04A				B107-02	22:04
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				BROMOFORM	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	UJ		05B				B107-02	22:04
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	UJ		05B				B107-02	22:04
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	UJ		05B				B107-02	22:04
				M/P-XYLENES	.002	mg/L	U	N	Y	U	UJ		05B				B107-02	22:04
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U	UJ		05B				B107-02	22:04
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				NAPHTHALENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				O-XYLENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	UJ		05B				B107-02	22:04
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				B107-02	22:04
				STYRENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				B107-02	22:04
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				TOLUENE	.001	mg/L	U	N	Y	U	UJ		11A				B107-02	22:04

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3002	SW8260B	SW5030	N 0 1	TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						B107-02	22:04
NN3003	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y		UJ		05B				B107-03	22:39
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y		U						B107-03	22:39
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y		UJ		05B				B107-03	22:39
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y		U						B107-03	22:39
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				2-BUTANONE	.01	mg/L	U	N	Y		R		04A	05A			B107-03	22:39
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				2-HEXANONE	.01	mg/L	U	N	Y		U						B107-03	22:39
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y		U						B107-03	22:39
				ACETONE	.01	mg/L	U	N	Y		R		04A	05A	05B		B107-03	22:39
				BENZENE	.001	mg/L	U	N	Y		UJ		05B	11A			B107-03	22:39
				BROMOBENZENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y		R		04A				B107-03	22:39
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				BROMOFORM	.001	mg/L	U	N	Y		U						B107-03	22:39
				BROMOMETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				CARBON DISULFIDE	.001	mg/L	U	N	Y		UJ		05B				B107-03	22:39
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y		U						B107-03	22:39

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-09																		
NN3003	SW8260B	SW5030	N 0 1	CHLOROBENZENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				CHLOROETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				CHLOROFORM	.001	mg/L	U	N	Y		U						B107-03	22:39
				CHLOROMETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				DIBROMOMETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				ETHYLBENZENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y		UJ		05B				B107-03	22:39
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y		UJ		05B				B107-03	22:39
				M/P-XYLENES	.002	mg/L	U	N	Y		UJ		05B				B107-03	22:39
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y		UJ		05B				B107-03	22:39
				N-BUTYLBENZENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				N-PROPYLBENZENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				NAPHTHALENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				O-XYLENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y		UJ		05B				B107-03	22:39
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y		UJ		05B				B107-03	22:39
				STYRENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y		UJ		05B				B107-03	22:39
				TETRACHLOROETHENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				TOLUENE	.001	mg/L	U	N	Y		UJ		11A				B107-03	22:39
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				TRICHLOROETHENE	.001	mg/L	U	N	Y		U						B107-03	22:39
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y		U						B107-03	22:39
				VINYL CHLORIDE	.001	mg/L	U	N	Y		U						B107-03	22:39
1083Q-10																		
NN3005	SW6010B	SW3010	N 0 1	ALUMINUM	.0776	mg/L	J	Y	Y	P	J		15				E176-01	01:23
				ANTIMONY	.1	mg/L	U	N	Y	U	UJ		11A				E176-01	01:23
				ARSENIC	.01	mg/L	U	N	Y	U	U						E176-01	00:39
				BARIUM	.0332	mg/L		Y	Y	P							E176-01	01:23
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						E176-01	01:23
				CADMIUM	.01	mg/L	U	N	Y	U	U						E176-01	01:23
				CALCIUM	57.8	mg/L		Y	Y	P							E176-01	01:23
				CHROMIUM	.02	mg/L	U	N	Y	U	U						E176-01	01:23
				COBALT	.02	mg/L	U	N	Y	U	U						E176-01	01:23
				COPPER	.02	mg/L	U	N	Y	U	U						E176-01	01:23

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-10																		
NN3005	SW6010B	SW3010	N 0 1	IRON	.0534	mg/L	J	Y	Y	P	J		15				E176-01	01:23
				LEAD	.01	mg/L	U	N	Y	U	U						E176-01	00:39
				MAGNESIUM	7.42	mg/L		Y	Y	P							E176-01	01:23
				MANGANESE	.0272	mg/L	J	Y	Y	P	J		15				E176-01	01:23
				NICKEL	.02	mg/L	U	N	Y	U	U						E176-01	01:23
				POTASSIUM	2.66	mg/L	J	Y	Y	P	J		15				E176-01	01:23
				SELENIUM	.01	mg/L	U	N	Y	U	U						E176-01	00:39
				SILVER	.02	mg/L	U	N	Y	U	U						E176-01	01:23
				SODIUM	4.02	mg/L		Y	Y	P							E176-01	01:23
				THALLIUM	.01	mg/L	U	N	Y	U	U						E176-01	00:39
				VANADIUM	.02	mg/L	U	N	Y	U	U						E176-01	01:23
				ZINC	.1	mg/L	U	N	Y	U	U						E176-01	01:23
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						E176-01	18:59
NN3005	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						E176-01	12:59
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						E176-01	12:59
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						E176-01	12:59
				2,4-DNT	.0011	mg/L		Y	Y	P							E176-01	12:59
				2,6-DNT	.00037	mg/L	J	Y	Y	P	J		15				E176-01	12:59
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						E176-01	12:59
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						E176-01	12:59
				3-NITROTOLUENE	.00065	mg/L	P	Y	Y	P	J		18				E176-01	12:59
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						E176-01	12:59
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						E176-01	12:59
				HMX	.0004	mg/L	U	N	Y	U	U						E176-01	12:59
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						E176-01	12:59
				RDX	.0004	mg/L	U	N	Y	U	U						E176-01	12:59
				TETRYL	.0004	mg/L	U	N	Y	U	U						E176-01	12:59
1083Q-11																		
NN3001	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						E194-01	12:19
				ANTIMONY	.1	mg/L	U	N	Y	U	U						E194-01	12:19
				ARSENIC	.01	mg/L	U	N	Y	U	U						E194-01	22:45
				BARIUM	.0267	mg/L		Y	Y	P							E194-01	12:19
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						E194-01	12:19
				CADMIUM	.01	mg/L	U	N	Y	U	U						E194-01	12:19
				CALCIUM	71.1	mg/L		Y	Y	P							E194-01	12:19
				CHROMIUM	.02	mg/L	U	N	Y	U	U						E194-01	12:19
				COBALT	.02	mg/L	U	N	Y	U	U						E194-01	12:19
				COPPER	.02	mg/L	U	N	Y	U	U						E194-01	12:19
				IRON	.018	mg/L	J	Y	Y	P	J		15				E194-01	12:19

Validation Qualifier Data Entry Verification

Run Date: October 18, 2002

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
1083Q-11																		
NN3001	SW6010B	SW3010	N 0 1	LEAD	.01	mg/L	U	N	Y	U	U						E194-01	22:45
				MAGNESIUM	3.34	mg/L		Y	Y	P							E194-01	12:19
				MANGANESE	.131	mg/L		Y	Y	P							E194-01	12:19
				NICKEL	.02	mg/L	U	N	Y	U	U						E194-01	12:19
				POTASSIUM	.945	mg/L	J	Y	Y	P	J		15				E194-01	12:19
				SELENIUM	.01	mg/L	U	N	Y	U	U						E194-01	22:45
				SILVER	.02	mg/L	U	N	Y	U	U						E194-01	12:19
				SODIUM	2.26	mg/L		Y	Y	P							E194-01	12:19
				THALLIUM	.01	mg/L	U	N	Y	U	U						E194-01	22:45
				VANADIUM	.02	mg/L	U	N	Y	U	U						E194-01	12:19
				ZINC	.1	mg/L	U	N	Y	U	U						E194-01	12:19
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						E194-01	16:49
NN3001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						E194-01	00:31
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						E194-01	00:31
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						E194-01	00:31
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						E194-01	00:31
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						E194-01	00:31
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						E194-01	00:31
				2-NITROTOLUENE	.00032	mg/L	JN	Y	Y	P	J		15	19			E194-01	00:31
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						E194-01	00:31
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						E194-01	00:31
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						E194-01	00:31
				HMX	.0004	mg/L	U	N	Y	U	U						E194-01	00:31
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						E194-01	00:31
				RDX	.0004	mg/L	U	N	Y	U	U						E194-01	00:31
				TETRYL	.0004	mg/L	U	N	Y	U	U						E194-01	00:31

Quality Assurance Report
For Site Investigation Performed at Range 25 Impact Area
Parcel HR-118Q
IT Project No 796887
Fort McClellan Quality Assurance Report

1.0 Overview

Twenty-seven soil samples, four depositional sample and two groundwater samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-118Q, Range 25 Impact Area. Samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 3 field duplicates, 3 matrix spike/matrix spike duplicates (MS/MSDs), 1 trip blank and 3 equipment rinsates. Analytical summaries cross-referencing sample location, sample number, and contaminants of concern is presented in Attachment A.

One hundred (100%) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review (EPA, February 1994)* and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review (EPA, October 1999)* for all areas except blanks. Region III *Laboratory Data Validation Functional Guidelines for Inorganic Analyses (EPA, April 1993)* and Region III *National Functional Guidelines for Organic Data Review (EPA, June 1992)* were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan (IT, March 2000)* for FTMC.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification.
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.
NV	Result was not validated.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQOs) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8141, 8151, 8260B, 8270C, 8330 and 6010B/7470A/7471A quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

Table 2.2-1 lists all rejected analytical data. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

Table 2.2-1 Rejected Analytical Results

Sample Delivery Group	Sample Number	Contaminant	Reason
10118Q-01	NP0031	1,2-Dibromo-3-chloropropane	Continuing Calibration Relative Response Factor (RRF) <0.05.
10118Q-04	NP3001	1,2-Dibromo-3-chloropropane 2-Butanone (MEK) Acetone	Initial and Continuing Calibration Relative Response Factor (RRF) <0.05.

2.3 Blank Results

Descriptions of the type of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling are as follows:

- Trip blanks (TBs) consist of aqueous VOC sample vials filled in the laboratory with ASTM Type II reagent grade water, transported to the sampling site, handled like an environmental sample and returned to the laboratory for analysis. Trip blanks are prepared only when aqueous VOC samples are collected and analyzed. Trip blanks are used to assess the potential introduction of contaminants from sample containers during the transportation and/or storage procedures. Trip blanks were sent with all aqueous samples shipped to the laboratory requiring volatile analysis.

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.

- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.

- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in trip blanks, equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
10118Q-01	NP0031	Methylene chloride	Methylene chloride result for sample NP0031 was "B" qualified due to MB and ER contamination.
	NP0028, NP0029, NP0030 and NP0031	Sodium	Sodium results for samples NP0028, NP0029, NP0030 and NP0031 were "B" qualified due to ICB/CCB contamination.
	NP0028 and NP0029	Mercury	Mercury results for samples NP0028 and NP0029 were "B" qualified due to ICB/CCB contamination.
10118Q-02	NP0001 and NP0002	Acetone	Acetone results for samples NP0001 and NP0002 were "B" qualified due to MB contamination.
	NP0001, NP0021, NP0022, NP0026 and NP0027	Mercury	Mercury results for samples NP0001, NP0021, NP0022, NP0026 and NP0027 were "B" qualified due to ICB/CCB contamination.
10118Q-03	NP0004, NP0006, NP0008, NP0014, NP0015, NP0016, NP0017 and NP0023	Mercury	Mercury results for samples NP0004, NP0006, NP0008, NP0014, NP0015, NP0016, NP0017 and NP0023 were "B" qualified due to ICB/CCB contamination.
	NP0003, NP0005, NP0006, NP0007, NP0008, NP0014 and NP0016	Beryllium	Beryllium results for samples NP0003, NP0005, NP0006, NP0007, NP0008, NP0014 and NP0016 were "B" qualified due to ICB/CCB contamination.
10118Q-04	NP3001	Magnesium Potassium Sodium	Magnesium, potassium and sodium results for sample NP3001 were "B" qualified due to ER contamination.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference
A = original result
B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic analyses and field duplicate comparisons. Table 2.4-2 lists all field duplicate, LCS/LCSD and MS/MSD RPDs that exceeded QC criteria.

Table 2.4-1 Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	RPD < 25%	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Herbicides LCS/LCSD and MS/MSD	RPD < 50%	RPD < 50%
Nitroaromatic and Nitramine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%

Table 2.4-2
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
10118Q-01	HEK0005 SL/SC (LCS/LCSD)	Dalapon (55%)	Dalapon result for sample NP0031 was "UJ" qualified due to LCS/LCSD RPD exceeding QC criteria.
10118Q-02	NP0009 (Parent) / NP0010 (FD)	Arsenic (75%) Beryllium (51%) Chromium (138%) Cobalt (57%) Iron (69%) Manganese (61%)	Arsenic, beryllium, chromium, cobalt, iron and manganese results for samples NP0009 and NP0010 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	NP0019 (Parent) / NP0020 (FD)	Chromium (71%)	Chromium results for samples NP0019 and NP0020 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
10118Q-04	NP3001 MS/MSD	Dichlorvos (29%) Demeton (Total) (30%) Naled (23%) Coumaphos (44%) Malathion (21%)	Dichlorvos, demeton (Total), naled, coumaphos and malathion results for sample NP3001 were "UJ" qualified due to MS/MSD RPDs exceeding QC criteria.
	HEB0009WL/WC (LCS/LCSD)	2,4-D (39%) 2,4-DB (51%) 2,4,5-T (31%) 2,4,5-TP (20%) Dalapon (33%)	2,4-D, 2,4-DB, 2,4,5-T, 2,4,5-TP and dalapon results for sample NP3001 were "UJ" qualified due to LCS/LCSD RPDs exceeding QC criteria.

Sample results reported from GC or HPLC methodologies (i.e., SW846 8081, 8141, 8151, 8330) are confirmed by using two dissimilar columns or dissimilar detectors. Agreement or analytical precision between the two results is calculated as RPD. If the calculated RPD between the two differing columns or detectors exceed 50%, then the higher of the two results is reported as estimated. Table 2.4-3 lists all reported results were the original and confirmation analysis RPD exceeded QC criteria.

Table 2.4-3
Summary of Original / Confirmation Analysis RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
10118Q-01	NP0031	2,4-DB (88%)	2,4-DB result for sample NP0031 was "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
10118Q-02	NP0026	Dinoseb (90%) 2,4-D (54%)	Dinoseb and 2,4-D results for sample NP0026 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
	NP0010	3-Nitrotoluene [(A)] Tetryl (64%)	3-Nitrotoluene and tetryl results for sample NP0010 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.

(A) Unable to calculate RPD between primary and confirmation column results due to co-elution of 3-Nitrotoluene with 2-Nitrotoluene and 4-Nitrotoluene on the confirmation column.

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample
X_u = measured value of the unspiked sample
K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD were used to measure analytical accuracy as described in SW846 8081A, 8141, 8151, 8260B, 8270C, 8330 and 6010B/7470A/7471A . Reported results indicate that an acceptable level of analytical accuracy was achieved. Surrogate, LCS/LCSD and MS/MSD spike recoveries, which exceed QC criteria are summarized in Table 2.5-1.

Table 2.5-1
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
10118Q-02	NP0026 MS/MSD	Antimony (LB) Barium (HB) Potassium (HB) Thallium (LB)	Antimony, barium, potassium and thallium results for samples NP0001, NP0002, NP0009 through NP0013, NP0018 through NP0022, NP0026 and NP0027 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
10118Q-03	NP0015 MS/MSD	Antimony (LB) Barium (HB) Potassium (HB) Thallium (LB)	Antimony, barium, potassium and thallium results for samples NP0003 through NP0008, NP0014 through NP0017 and NP0023 through NP0025 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
10118Q-04	NPB014WL (LCS)	Demeton (Total) (LB)	Demeton (Total) result for sample NP3001 was "UJ" qualified due to LCS spike recovery exceeding QC criteria.

LB - Low bias
HB - High bias

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Standardized requirements and procedures for sample collection, handling and analyses were employed to maximize sample representativeness.

Soil sample locations selected for this investigation will confirm whether the soil has been impacted by contaminant releases from former activities at this site. Groundwater samples were collected to determine the quality of groundwater in the aquifier.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-118Q, Range 25 Impact Area. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

X_V = number of valid (i.e., non-"R"-flagged) results
X_T = number of possible results

Parcel HR-118Q goal for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 99.8%.

- % Completeness = (2327 / 2331) x 100 = 99.8%

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from

an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and ESV) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs, which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, IT has concluded that representative samples were collected and analyzed and the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table

Attachment B - Data Validation Summary Report

ATTACHMENT A

ANALYTICAL SUMMARY TABLE

Ft. McClellan
Parcel HR-118Q
Range 25 Impact Area Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purp
HR-118Q-DEP01	HR-118Q-DEP01-DEP-NP0028-REG	NP0028	8-Nov-01	0 to .5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DEP	REG
HR-118Q-DEP02	HR-118Q-DEP02-DEP-NP0029-REG	NP0029	8-Nov-01	0 to .5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DEP	REG
HR-118Q-DEP03	HR-118Q-DEP03-DEP-NP0030-REG	NP0030	8-Nov-01	0 to .5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DEP	REG
HR-118Q-DEP04	HR-118Q-DEP04-DEP-NP0031-REG	NP0031	8-Nov-01	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
HR-118Q-GP01	HR-118Q-GP01-SS-NP0001-REG	NP0001	29-Nov-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-118Q-GP01-DS-NP0002-REG	NP0002	29-Nov-01	3 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-118Q-GP02	HR-118Q-GP02-SS-NP0003-REG	NP0003	30-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-118Q-GP02-DS-NP0004-REG	NP0004	30-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-118Q-GP03	HR-118Q-GP03-SS-NP0005-REG	NP0005	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-118Q-GP03-DS-NP0006-REG	NP0006	29-Nov-01	2.5 to 3 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-118Q-GP04	HR-118Q-GP04-SS-NP0007-REG	NP0007	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-118Q-GP04-DS-NP0008-REG	NP0008	29-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-118Q-GP05	HR-118Q-GP05-SS-NP0009-REG	NP0009	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-118Q-GP05-SS-NP0010-FD	NP0010	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	FD
	HR-118Q-GP05-DS-NP0011-REG	NP0011	29-Nov-01	1 to 1.5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-118Q-GP06	HR-118Q-GP06-SS-NP0012-REG	NP0012	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-118Q-GP06-DS-NP0013-REG	NP0013	29-Nov-01	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-118Q-GP07	HR-118Q-GP07-SS-NP0014-REG	NP0014	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-118Q-GP07-DS-NP0015-REG	NP0015	29-Nov-01	3 to 3.5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
	HR-118Q-GP07-DS-NP0015-MS-MS	NP0015-MS	29-Nov-01	3 to 3.5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	MS
	HR-118Q-GP07-DS-NP0015-MSD-MSD	NP0015-MSD	29-Nov-01	3 to 3.5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	MSD
HR-118Q-GP08	HR-118Q-GP08-SS-NP0016-REG	NP0016	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-118Q-GP08-DS-NP0017-REG	NP0017	29-Nov-01	2 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-118Q-GP09	HR-118Q-GP09-SS-NP0018-REG	NP0018	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-118Q-GP09-SS-NP0019-FD	NP0019	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	FD
	HR-118Q-GP09-DS-NP0020-REG	NP0020	29-Nov-01	2 to 3 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
HR-118Q-GP10	HR-118Q-GP10-SS-NP0021-REG	NP0021	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-118Q-GP10-DS-NP0022-REG	NP0022	29-Nov-01	2 to 2.5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG

Ft. McClellan
Parcel HR-118Q
Range 25 Impact Area Soil Analytical Summary
Project No. 796887

HR-118Q-GP11	HR-118Q-GP11-SS-NP0023-REG	NP0023	29-Nov-01	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	HR-118Q-GP11-DS-NP0024-REG	NP0024	29-Nov-01	1 to 1.5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
	HR-118Q-GP11-DS-NP0025-FD	NP0025	29-Nov-01	1 to 1.5 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	FD
HR-118Q-MW01	HR-118Q-MW01-SS-NP0026-REG	NP0026	29-Nov-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-118Q-MW01-SS-NP0026-MS-MS	NP0026-MS	29-Nov-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	MS
	HR-118Q-MW01-SS-NP0026-MSD-MSD	NP0026-MSD	29-Nov-01	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	MSD
	HR-118Q-MW01-DS-NP0027-REG	NP0027	29-Nov-01	2 to 2.5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG

Ft. McClellan
Parcel HR-118Q
Range 25 Impact Area Groundwater Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purp
HR-118Q-MW01	HR-118Q-MW01-GW-NP3001-REG	NP3001	12-Feb-02	27.42 to 27.5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG
	HR-118Q-MW01-GW-NP3001-MS-MS	NP3001-MS	12-Feb-02	27.42 to 27.5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	MS
	HR-118Q-MW01-GW-NP3001-MSD-MSD	NP3001-MSD	12-Feb-02	27 to 27.5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	MSD
HR-118Q-MW02	HR-118Q-MW02-GW-NP3002-REG	NP3002	11-Feb-02	29.33 to 29.34 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A	GW	REG

ATTACHMENT B

DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at
HR-118Q, Impact Area (Parcel 118Q)
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for HR-118Q. The analytical data consisted of delivery groups (SDGs) 10118Q-01 through 10118Q-04, which were analyzed by EMAX Laboratories. Soil and water matrices were validated. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Metals by SW846 6010B and 7471A/7470A
Chlorinated Pesticides by SW846 8081A
Organophosphorus Pesticides by SW846 8141
Chlorinated Herbicides by SW846 8151A
Nitroaromatic and Nitramines Explosives by SW846 8330

2.0 Procedures

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW846 methods and evaluating the usability of the data during the validation process, specific

QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualifications. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data, and samples that were reanalyzed and have more than one set of results reported. The "R" qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at HR-118Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organics by GC/MS SW846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

<u>Holding Times</u>

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project samples met QC criteria, with the following exception(s):

- The following exhibited individual ICAL/CCAL relative response factor (RRF) <0.1:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10118Q-01	NP0031	1,2-Dibromo-3-chloropropane, 2-Butanone (MEK)	J/R
10118Q-04	NP3001	1,2-Dibromo-3-chloropropane, 2-Butanone (MEK), Acetone	R

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10118Q-01	NP0031	Dichlorodifluoromethane	UJ
10118Q-02	NP0001, NP0002, NP0026, NP0027	Bromomethane, Naphthalene	UJ
10118Q-04	NP3001	1,2-Dimethylbenzene, Cumene, Styrene, n-Propylbenzene, tert-Butylbenzene	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip blanks, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
10118Q-01	NP0031	Methylene chloride	Method/ER	B
10118Q-02	NP0001, NP0002	Acetone	Method	B

Surrogate Recoveries

All surrogate recoveries were within QC limits.

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated and no problems were identified.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.2 Semivolatile Organics by GC/MS SW846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual ICAL percent relative standard deviation (%RSD) >30 and/or CCAL %D >20.

SDG	Samples Affected	Compound(s)	Validation Qualifier
10118Q-01	NP0031	2-Methylphoenol, 2-Nitroaniline, 4-Methylphenol	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks

was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.3 Metals by SW846 6010B/7471A/7470A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10118Q-02	NP0001, NP0002, NP0009, NP0010, NP0011, NP0012, NP0013, NP0018, NP0019, NP0020, NP0021, NP0022, NP0026, NP0027	Sodium	J

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
10118Q-01	NP0028, NP0029, NP0030, NP0031	Sodium	Calibration	B
	NP0028, NP0029	Mercury	Calibration	B
10118Q-02	NP0001, NP0021, NP0022, NP0026, NP0027	Mercury	Calibration	B
10118Q-03	NP0004, NP0006, NP0008, NP0014, NP0015, NP0016, NP0017, NP0023	Mercury	Calibration	B
	NP0003, NP0005, NP0006, NP0007, NP0008, NP0014, NP0016	Beryllium	Calibration	B
10118Q-04	NP3001	Magnesium, Potassium, Sodium	ER	B

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10118Q-02	NP0001, NP0002, NP0009, NP0010, NP0011, NP0012, NP0013, NP0018, NP0019, NP0020, NP0021, NP0022, NP0026, NP0027	Antimony, Barium, Potassium, Thallium	J/UJ
10118Q-03	NP0003, NP0004, NP0005, NP0006, NP0007, NP0008, NP0014, NP0015, NP0016, NP0017, NP0023, NP0024, NP0025	Antimony, Barium, Potassium, Thallium	J/UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Interference Check Sample

All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10118Q-02	NP0001, NP0002, NP0009, NP0010, NP0011, NP0012, NP0013, NP0018, NP0019, NP0020, NP0021, NP0022, NP0026, NP0027	Sodium	J

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10118Q-03	NP0003, NP0004, NP0005, NP0006, NP0007, NP0008, NP0014, NP0015, NP0016, NP0017, NP0023, NP0024, NP0025	Iron, Magnesium, Zinc	J

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10118Q-02	NP0009 (original), NP0010 (FD)	Arsenic, Beryllium, Chromium, Cobalt, Iron, Manganese	J
	NP0019 (original), NP0020 (FD)	Chromium	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.4 Organochlorinated Pesticides by SW846 8081A

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.5 Organophosphorus Pesticides by SW846 8141

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

- The following exhibited individual ICAL RSD >20% and/or CCAL %D >15:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10118Q-02	NP0001, NP0002, NP0026, NP0027	Dimethoate, Fensulfothion, Naled	UJ
10118Q-04	NP3001	Naled	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10118Q-04	NP3001	Naled, Malathion, Coumaphos, Dementon, Dichlorvos	UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10118Q-04	NP3001	Demeton	UJ

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.6 Chlorinated Herbicides by SW846 8151A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria, with the following exception(s):

- The following exhibited individual ICCAL RSD >20% and/or CCAL %D >15:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10118Q-01	NP0031	Dinoseb	UJ
10118Q-02	NP0001, NP0002, NP0026, NP0027	Dinoseb	J/UJ
10118Q-04	NP3001	Dinoseb	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples and all QC criteria were met, with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10118Q-01	NP0031	Dalapon	UJ
10118Q-04	NP3001	*All Compounds	UJ

* A majority of the LCS compounds were outside QC limits.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met, with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10118Q-01	NP0031	2,4-DB	J
10118Q-02	NP0026	Dinoseb, 2,4-D	J

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.7 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

The following exhibited individual ICCAL RSD >20% and/or CCAL percent difference (%D) >15:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10118Q-02	NP0019, NP0020, NP0021, NP0022, NP0026, NP0027	Tetryl	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met, with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10118Q-02	NP0010	3-Nitrotoluene, Tetryl	J

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

Attachment A:

Data Validation Qualifier Entry Verification Report

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-01																		
NP0031	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						K091-04	16:36
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						K091-04	16:36
				2,4-D	.011	mg/kg	U	N	Y	U	U						K091-04	16:36
				2,4-DB	.02	mg/kg	J	Y	Y	P	J		18	15			K091-04	16:36
				DALAPON	.023	mg/kg	U	N	Y	U	UJ		11B				K091-04	16:36
				DICAMBA	.023	mg/kg	U	N	Y	U	U						K091-04	16:36
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						K091-04	16:36
				DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B				K091-04	16:36
				MCPA	2.3	mg/kg	U	N	Y	U	U						K091-04	16:36
				MCPP	2.3	mg/kg	U	N	Y	U	U						K091-04	16:36
NP0031	SW8081A	SW3550	N 0 5	4,4'-DDD	.023	mg/kg	U	N	Y	U	U						K091-04	21:18
				4,4'-DDE	.023	mg/kg	U	N	Y	U	U						K091-04	21:18
				4,4'-DDT	.023	mg/kg	U	N	Y	U	U						K091-04	21:18
				ALDRIN	.011	mg/kg	U	N	Y	U	U						K091-04	21:18
				ALPHA-BHC	.011	mg/kg	U	N	Y	U	U						K091-04	21:18
				ALPHA-CHLORDANE	.011	mg/kg	U	N	Y	U	U						K091-04	21:18
				BETA-BHC	.011	mg/kg	U	N	Y	U	U						K091-04	21:18
				DELTA-BHC	.011	mg/kg	U	N	Y	U	U						K091-04	21:18
				DIELDRIN	.023	mg/kg	U	N	Y	U	U						K091-04	21:18
				ENDOSULFAN I	.011	mg/kg	U	N	Y	U	U						K091-04	21:18
				ENDOSULFAN II	.023	mg/kg	U	N	Y	U	U						K091-04	21:18
				ENDOSULFAN SULFATE	.023	mg/kg	U	N	Y	U	U						K091-04	21:18
				ENDRIN	.023	mg/kg	U	N	Y	U	U						K091-04	21:18
				ENDRIN ALDEHYDE	.023	mg/kg	U	N	Y	U	U						K091-04	21:18
				ENDRIN KETONE	.023	mg/kg	U	N	Y	U	U						K091-04	21:18
				GAMMA-BHC (LINDANE)	.011	mg/kg	U	N	Y	U	U						K091-04	21:18
				GAMMA-CHLORDANE	.011	mg/kg	U	N	Y	U	U						K091-04	21:18
				HEPTACHLOR	.011	mg/kg	U	N	Y	U	U						K091-04	21:18
				HEPTACHLOR EPOXIDE	.011	mg/kg	U	N	Y	U	U						K091-04	21:18
				METHOXYCHLOR	.11	mg/kg	U	N	Y	U	U						K091-04	21:18
				TOXAPHENE	.23	mg/kg	U	N	Y	U	U						K091-04	21:18
NP0028	SW6010B	SW3050	N 0 1	ALUMINUM	14700	mg/kg		Y	Y	P							K091-01	12:12
				ANTIMONY	8.78	mg/kg	J	Y	Y	P	J		15				K091-01	12:12
				ARSENIC	6.96	mg/kg		Y	Y	P							K091-01	18:43
				BARIUM	216	mg/kg		Y	Y	P							K091-01	12:12
				BERYLLIUM	1.55	mg/kg		Y	Y	P							K091-01	12:12
				CADMIUM	1.18	mg/kg	U	N	Y	U	U						K091-01	12:12
				CALCIUM	1090	mg/kg		Y	Y	P							K091-01	12:12
				CHROMIUM	17.8	mg/kg		Y	Y	P							K091-01	12:12
				COBALT	19.1	mg/kg		Y	Y	P							K091-01	12:12

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-01																				
NP0028	SW6010B	SW3050	N	0	1	COPPER	2280	mg/kg		Y	Y	P							K091-01	12:12
						IRON	17000	mg/kg		Y	Y	P							K091-01	12:12
						LEAD	4950	mg/kg		Y	Y	P							K091-01	18:43
						MAGNESIUM	967	mg/kg		Y	Y	P							K091-01	12:12
						MANGANESE	2080	mg/kg		Y	Y	P							K091-01	12:12
						NICKEL	27.6	mg/kg		Y	Y	P							K091-01	12:12
						POTASSIUM	1440	mg/kg		Y	Y	P							K091-01	12:12
						SELENIUM	1.07	mg/kg	J	Y	Y	P	J		15				K091-01	18:43
						SILVER	2.35	mg/kg	U	N	Y	U	U						K091-01	12:12
						SODIUM	44.2	mg/kg	J	Y	Y	F	B		06B	15			K091-01	12:12
						THALLIUM	2.35	mg/kg	U	N	Y	U	U						K091-01	18:43
						VANADIUM	30.6	mg/kg		Y	Y	P							K091-01	12:12
						ZINC	221	mg/kg		Y	Y	P							K091-01	12:12
	SW7471A	TOTAL	N	0	1	MERCURY	.055	mg/kg	J	Y	Y	F	B		06B	15			K091-01	18:36
NP0029	SW6010B	SW3050	N	0	1	ALUMINUM	12700	mg/kg		Y	Y	P							K091-02	12:16
						ANTIMONY	11.4	mg/kg	U	N	Y	U	U						K091-02	12:16
						ARSENIC	6.49	mg/kg		Y	Y	P							K091-02	18:48
						BARIUM	108	mg/kg		Y	Y	P							K091-02	12:16
						BERYLLIUM	.57	mg/kg	J	Y	Y	P	J		15				K091-02	12:16
						CADMIUM	1.14	mg/kg	U	N	Y	U	U						K091-02	12:16
						CALCIUM	1600	mg/kg		Y	Y	P							K091-02	12:16
						CHROMIUM	22.2	mg/kg		Y	Y	P							K091-02	12:16
						COBALT	6.02	mg/kg		Y	Y	P							K091-02	12:16
						COPPER	16	mg/kg		Y	Y	P							K091-02	12:16
						IRON	18300	mg/kg		Y	Y	P							K091-02	12:16
						LEAD	31	mg/kg		Y	Y	P							K091-02	18:48
						MAGNESIUM	844	mg/kg		Y	Y	P							K091-02	12:16
						MANGANESE	459	mg/kg		Y	Y	P							K091-02	12:16
						NICKEL	7.4	mg/kg		Y	Y	P							K091-02	12:16
						POTASSIUM	1420	mg/kg		Y	Y	P							K091-02	12:16
						SELENIUM	.697	mg/kg	J	Y	Y	P	J		15				K091-02	18:48
						SILVER	2.29	mg/kg	U	N	Y	U	U						K091-02	12:16
						SODIUM	47.9	mg/kg	J	Y	Y	F	B		06B	15			K091-02	12:16
						THALLIUM	2.29	mg/kg	U	N	Y	U	U						K091-02	18:48
						VANADIUM	30	mg/kg		Y	Y	P							K091-02	12:16
						ZINC	39	mg/kg		Y	Y	P							K091-02	12:16
	SW7471A	TOTAL	N	0	1	MERCURY	.029	mg/kg	J	Y	Y	F	B		06B	15			K091-02	18:38
NP0030	SW6010B	SW3050	N	0	1	ALUMINUM	13800	mg/kg		Y	Y	P							K091-03	12:21
						ANTIMONY	10.9	mg/kg	U	N	Y	U	U						K091-03	12:21
						ARSENIC	3.55	mg/kg		Y	Y	P							K091-03	18:53

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-01																				
NP0030	SW6010B	SW3050	N	0	1	BARIUM	116	mg/kg		Y	Y	P							K091-03	12:21
						BERYLLIUM	.767	mg/kg	J	Y	Y	P	J		15				K091-03	12:21
						CADMIUM	1.09	mg/kg	U	N	Y	U	U						K091-03	12:21
						CALCIUM	1050	mg/kg		Y	Y	P							K091-03	12:21
						CHROMIUM	13.7	mg/kg		Y	Y	P							K091-03	12:21
						COBALT	11.4	mg/kg		Y	Y	P							K091-03	12:21
						COPPER	10.8	mg/kg		Y	Y	P							K091-03	12:21
						IRON	9870	mg/kg		Y	Y	P							K091-03	12:21
						LEAD	44.5	mg/kg		Y	Y	P							K091-03	18:53
						MAGNESIUM	756	mg/kg		Y	Y	P							K091-03	12:21
						MANGANESE	1660	mg/kg		Y	Y	P							K091-03	12:21
						NICKEL	9.23	mg/kg		Y	Y	P							K091-03	12:21
						POTASSIUM	542	mg/kg	J	Y	Y	P	J		15				K091-03	12:21
						SELENIUM	1.09	mg/kg	U	N	Y	U	U						K091-03	18:53
						SILVER	2.17	mg/kg	U	N	Y	U	U						K091-03	12:21
						SODIUM	45.6	mg/kg	J	Y	Y	F	B		06B	15			K091-03	12:21
						THALLIUM	2.17	mg/kg	U	N	Y	U	U						K091-03	18:53
						VANADIUM	19.4	mg/kg		Y	Y	P							K091-03	12:21
						ZINC	36.9	mg/kg		Y	Y	P							K091-03	12:21
	SW7471A	TOTAL	N	0	1	MERCURY	.109	mg/kg	U	N	Y	U	U						K091-03	18:41
NP0031	SW6010B	SW3050	N	0	1	ALUMINUM	11000	mg/kg		Y	Y	P							K091-04	12:26
						ANTIMONY	11.3	mg/kg	U	N	Y	U	U						K091-04	12:26
						ARSENIC	5.3	mg/kg		Y	Y	P							K091-04	18:58
						BARIUM	64.6	mg/kg		Y	Y	P							K091-04	12:26
						BERYLLIUM	.481	mg/kg	J	Y	Y	P	J		15				K091-04	12:26
						CADMIUM	1.13	mg/kg	U	N	Y	U	U						K091-04	12:26
						CALCIUM	2370	mg/kg		Y	Y	P							K091-04	12:26
						CHROMIUM	15.2	mg/kg		Y	Y	P							K091-04	12:26
						COBALT	7.43	mg/kg		Y	Y	P							K091-04	12:26
						COPPER	10.8	mg/kg		Y	Y	P							K091-04	12:26
						IRON	16800	mg/kg		Y	Y	P							K091-04	12:26
						LEAD	22.7	mg/kg		Y	Y	P							K091-04	18:58
						MAGNESIUM	1430	mg/kg		Y	Y	P							K091-04	12:26
						MANGANESE	412	mg/kg		Y	Y	P							K091-04	12:26
						NICKEL	7	mg/kg		Y	Y	P							K091-04	12:26
						POTASSIUM	1040	mg/kg		Y	Y	P							K091-04	12:26
						SELENIUM	1.13	mg/kg	U	N	Y	U	U						K091-04	18:58
						SILVER	2.26	mg/kg	U	N	Y	U	U						K091-04	12:26
						SODIUM	42.4	mg/kg	J	Y	Y	F	B		06B	15			K091-04	12:26
						THALLIUM	2.26	mg/kg	U	N	Y	U	U						K091-04	18:58

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-01																				
NP0031	SW6010B	SW3050	N	0	1	VANADIUM	26.5	mg/kg		Y	Y	P							K091-04	12:26
						ZINC	29.3	mg/kg		Y	Y	P							K091-04	12:26
	SW7471A	TOTAL	N	0	1	MERCURY	.113	mg/kg	U	N	Y	U	U						K091-04	18:44
NP0028	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						HMX	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						RDX	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
						TETRYL	.4	mg/kg	U	N	Y	U	U						K091-01	17:28
NP0029	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						HMX	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						RDX	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
						TETRYL	.4	mg/kg	U	N	Y	U	U						K091-02	18:07
NP0030	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-03	18:46

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-01																		
NP0030	SW8330	METHOD	N 0 1	4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
				HMX	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
				RDX	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
				TETRYL	.4	mg/kg	U	N	Y	U	U						K091-03	18:46
NP0031	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				HMX	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				RDX	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
				TETRYL	.4	mg/kg	U	N	Y	U	U						K091-04	19:25
NP0031	SW8141	SW3540	N 0 50	AZINPHOS-METHYL	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				BOLSTAR	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				CHLORPYRIFOS	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				COUMAPHOS	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				DEMETON (TOTAL)	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				DIAZINON	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				DICHLORVOS	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				DIMETHOATE	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				DISULFOTON	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				ETHOPROP	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				FAMPHUR	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				FENSULFOTHION	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				FENTHION	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				MALATHION	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				MERPHOS	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				METHYL PARATHION	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				MEVINPHOS	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				NALED	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				PARATHION	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				PHORATE	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40
				RONNEL	1.8	mg/kg	U	N	Y	U	U						ENPLGS	05:40

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-01																
NP0031	SW8141	SW3540	N 0 50	STIROPHOS	1.8	mg/kg	U	N Y U	U						ENPLGS	05:40
				SULFOTEPP	1.8	mg/kg	U	N Y U	U						ENPLGS	05:40
				THIONAZIN	1.8	mg/kg	U	N Y U	U						ENPLGS	05:40
				TOKUTHION	1.8	mg/kg	U	N Y U	U						ENPLGS	05:40
				TRICHLORONATE	1.8	mg/kg	U	N Y U	U						ENPLGS	05:40
NP0031	SW8270C	SW3550	N 0 2	1,2,4-TRICHLOROBENZENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				1,2-DICHLOROBENZENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				1,3-DICHLOROBENZENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				1,4-DICHLOROBENZENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				2,4,5-TRICHLOROPHENOL	.74	mg/kg	U	N Y U	U						K091-04	19:01
				2,4,6-TRICHLOROPHENOL	1.4	mg/kg	U	N Y U	U						K091-04	19:01
				2,4-DICHLOROPHENOL	.74	mg/kg	U	N Y U	U						K091-04	19:01
				2,4-DIMETHYLPHENOL	.74	mg/kg	U	N Y U	U						K091-04	19:01
				2,4-DINITROPHENOL	1.4	mg/kg	U	N Y U	U						K091-04	19:01
				2,4-DINITROTOLUENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				2,6-DINITROTOLUENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				2-CHLORONAPHTHALENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				2-CHLOROPHENOL	.74	mg/kg	U	N Y U	U						K091-04	19:01
				2-METHYLNAPHTHALENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				2-METHYLPHENOL	.74	mg/kg	U	N Y U	UJ	05B					K091-04	19:01
				2-NITROANILINE	1.4	mg/kg	U	N Y U	UJ	05B					K091-04	19:01
				2-NITROPHENOL	.74	mg/kg	U	N Y U	U						K091-04	19:01
				3,3'-DICHLOROBENZIDINE	1.4	mg/kg	U	N Y U	U						K091-04	19:01
				3-NITROANILINE	1.4	mg/kg	U	N Y U	U						K091-04	19:01
				4,6-DINITRO-2-METHYLPHENOL	1.4	mg/kg	U	N Y U	U						K091-04	19:01
				4-BROMOPHENYL-PHENYL ETHER	.74	mg/kg	U	N Y U	U						K091-04	19:01
				4-CHLORO-3-METHYLPHENOL	.74	mg/kg	U	N Y U	U						K091-04	19:01
				4-CHLOROANILINE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				4-CHLOROPHENYL-PHENYL ETHER	.74	mg/kg	U	N Y U	U						K091-04	19:01
				4-METHYLPHENOL	.74	mg/kg	U	N Y U	UJ	05B					K091-04	19:01
				4-NITROANILINE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				4-NITROPHENOL	1.4	mg/kg	U	N Y U	U						K091-04	19:01
				ACENAPHTHENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				ACENAPHTHYLENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				ANTHRACENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				BENZO(A)ANTHRACENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				BENZO(A)PYRENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				BENZO(B)FLUORANTHENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				BENZO(G,H,I)PERYLENE	.74	mg/kg	U	N Y U	U						K091-04	19:01
				BENZO(K)FLUORANTHENE	.74	mg/kg	U	N Y U	U						K091-04	19:01

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-01																		
NP0031	SW8270C	SW3550	N 0 2	BIS(2-CHLOROETHOXY)METHANE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				BIS(2-CHLOROETHYL)ETHER	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				BIS(2-CHLOROISOPROPYL)ETHER	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				BIS(2-ETHYLHEXYL)PHTHALATE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				BUTYLBENZYLPHTHALATE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				CARBAZOLE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				CHRYSENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				DI-N-BUTYLPHTHALATE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				DI-N-OCTYLPHTHALATE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				DIBENZO(A,H)ANTHRACENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				DIBENZOFURAN	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				DIETHYLPHTHALATE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				DIMETHYLPHTHALATE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				FLUORANTHENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				FLUORENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				HEXACHLOROBENZENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				HEXACHLOROBUTADIENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				HEXACHLOROCYCLOPENTADIENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				HEXACHLOROETHANE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				INDENO(1,2,3-CD)PYRENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				ISOPHORONE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				N-NITROSO-DI-N-PROPYLAMINE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				N-NITROSODIPHENYLAMINE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				NAPHTHALENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				NITROBENZENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				PENTACHLOROPHENOL	1.4	mg/kg	U	N	Y	U	U						K091-04	19:01
				PHENANTHRENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				PHENOL	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
				PYRENE	.74	mg/kg	U	N	Y	U	U						K091-04	19:01
NP0031	SW8260B	SW5035	N 0 1.02	1,1,1,2-TETRACHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,1,1-TRICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,1,2,2-TETRACHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,1,2-TRICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,1-DICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,1-DICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,1-DICHLOROPROPENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,2,3-TRICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,2,3-TRICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,2,4-TRICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,2,4-TRIMETHYLBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-01																		
NP0031	SW8260B	SW5035	N 0 1.02	1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	R		04A				K091-04	01:28
				1,2-DIBROMOETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,2-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,2-DICHLOROETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,2-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,3,5-TRIMETHYLBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,3-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,3-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				1,4-DICHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				2,2-DICHLOROPROPANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				2-BUTANONE	.015	mg/kg	J	Y	Y	P	J		05A	15			K091-04	01:28
				2-CHLOROTOLUENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				2-HEXANONE	.023	mg/kg	U	N	Y	U	U						K091-04	01:28
				4-CHLOROTOLUENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				4-METHYL-2-PENTANONE	.023	mg/kg	U	N	Y	U	U						K091-04	01:28
				ACETONE	.21	mg/kg		Y	Y	P							K091-04	01:28
				BENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				BROMOBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				BROMOCHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				BROMODICHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				BROMOFORM	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				BROMOMETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				CARBON DISULFIDE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				CARBON TETRACHLORIDE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				CHLOROBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				CHLOROETHANE	.012	mg/kg	U	N	Y	U	U						K091-04	01:28
				CHLOROFORM	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				CHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				CIS-1,2-DICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				CIS-1,3-DICHLOROPROPENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				DIBROMOCHLOROMETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				DIBROMOMETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	UJ		05B				K091-04	01:28
				ETHYLBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				HEXACHLOROBUTADIENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				ISOPROPYL BENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				M/P-XYLENES	.012	mg/kg	U	N	Y	U	U						K091-04	01:28
				METHYLENE CHLORIDE	.0022	mg/kg	J	Y	Y	F	B		06A	06C	15		K091-04	01:28
				N-BUTYLBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
				N-PROPYLBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-01																				
NP0031	SW8260B	SW5035	N	0	1.02	NAPHTHALENE	.012	mg/kg	U	N	Y	U	U						K091-04	01:28
						O-XYLENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						P-ISOPROPYLTOLUENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						SEC-BUTYLBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						STYRENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						TERT-BUTYLBENZENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						TETRACHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						TOLUENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						TRANS-1,2-DICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						TRANS-1,3-DICHLOROPROPENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						TRICHLOROETHENE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						TRICHLOROFLUOROMETHANE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
						VINYL CHLORIDE	.0058	mg/kg	U	N	Y	U	U						K091-04	01:28
10118Q-02																				
NP0001	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						K258-01	09:40
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						K258-01	09:40
						2,4-D	.012	mg/kg	U	N	Y	U	U						K258-01	09:40
						2,4-DB	.025	mg/kg	U	N	Y	U	U						K258-01	09:40
						DALAPON	.025	mg/kg	U	N	Y	U	U						K258-01	09:40
						DICAMBA	.025	mg/kg	U	N	Y	U	U						K258-01	09:40
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						K258-01	09:40
						DINOSEB	.012	mg/kg	U	N	Y	U	UJ		05B				K258-01	09:40
						MCPA	2.5	mg/kg	U	N	Y	U	U						K258-01	09:40
						MCPP	2.5	mg/kg	U	N	Y	U	U						K258-01	09:40
NP0002	SW8151A	METHOD	N	0	1	2,4,5-T	.013	mg/kg	U	N	Y	U	U						K258-02	10:18
						2,4,5-TP(SILVEX)	.013	mg/kg	U	N	Y	U	U						K258-02	10:18
						2,4-D	.013	mg/kg	U	N	Y	U	U						K258-02	10:18
						2,4-DB	.027	mg/kg	U	N	Y	U	U						K258-02	10:18
						DALAPON	.027	mg/kg	U	N	Y	U	U						K258-02	10:18
						DICAMBA	.027	mg/kg	U	N	Y	U	U						K258-02	10:18
						DICHLOROPROP	.013	mg/kg	U	N	Y	U	U						K258-02	10:18
						DINOSEB	.013	mg/kg	U	N	Y	U	UJ		05B				K258-02	10:18
						MCPA	2.7	mg/kg	U	N	Y	U	U						K258-02	10:18
						MCPP	2.7	mg/kg	U	N	Y	U	U						K258-02	10:18
NP0026	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						K258-13	10:56
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						K258-13	10:56
						2,4-D	.0071	mg/kg	J	Y	Y	P	J		18	15			K258-13	10:56
						2,4-DB	.021	mg/kg	J	Y	Y	P	J		15				K258-13	10:56
						DALAPON	.023	mg/kg	U	N	Y	U	U						K258-13	10:56

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																				
NP0026	SW8151A	METHOD	N	0	1	DICAMBA	.023	mg/kg	U	N	Y	U	U						K258-13	10:56
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						K258-13	10:56
						DINOSEB	.0076	mg/kg	J	Y	Y	P	J		05B	18	15		K258-13	10:56
						MCPA	2.3	mg/kg	U	N	Y	U	U						K258-13	10:56
						MCPP	2.3	mg/kg	U	N	Y	U	U						K258-13	10:56
NP0027	SW8151A	METHOD	N	0	1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						K258-14	12:49
						2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						K258-14	12:49
						2,4-D	.011	mg/kg	U	N	Y	U	U						K258-14	12:49
						2,4-DB	.023	mg/kg	U	N	Y	U	U						K258-14	12:49
						DALAPON	.023	mg/kg	U	N	Y	U	U						K258-14	12:49
						DICAMBA	.023	mg/kg	U	N	Y	U	U						K258-14	12:49
						DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						K258-14	12:49
						DINOSEB	.011	mg/kg	U	N	Y	U	UJ		05B				K258-14	12:49
						MCPA	2.3	mg/kg	U	N	Y	U	U						K258-14	12:49
						MCPP	2.3	mg/kg	U	N	Y	U	U						K258-14	12:49
NP0001	SW8081A	SW3550	N	0	10	4,4'-DDD	.049	mg/kg	U	N	Y	U	U						K258-01	02:41
						4,4'-DDE	.049	mg/kg	U	N	Y	U	U						K258-01	02:41
						4,4'-DDT	.049	mg/kg	U	N	Y	U	U						K258-01	02:41
						ALDRIN	.025	mg/kg	U	N	Y	U	U						K258-01	02:41
						ALPHA-BHC	.025	mg/kg	U	N	Y	U	U						K258-01	02:41
						ALPHA-CHLORDANE	.025	mg/kg	U	N	Y	U	U						K258-01	02:41
						BETA-BHC	.025	mg/kg	U	N	Y	U	U						K258-01	02:41
						DELTA-BHC	.025	mg/kg	U	N	Y	U	U						K258-01	02:41
						DIELDRIN	.049	mg/kg	U	N	Y	U	U						K258-01	02:41
						ENDOSULFAN I	.025	mg/kg	U	N	Y	U	U						K258-01	02:41
						ENDOSULFAN II	.049	mg/kg	U	N	Y	U	U						K258-01	02:41
						ENDOSULFAN SULFATE	.049	mg/kg	U	N	Y	U	U						K258-01	02:41
						ENDRIN	.049	mg/kg	U	N	Y	U	U						K258-01	02:41
						ENDRIN ALDEHYDE	.049	mg/kg	U	N	Y	U	U						K258-01	02:41
						ENDRIN KETONE	.049	mg/kg	U	N	Y	U	U						K258-01	02:41
						GAMMA-BHC (LINDANE)	.025	mg/kg	U	N	Y	U	U						K258-01	02:41
						GAMMA-CHLORDANE	.025	mg/kg	U	N	Y	U	U						K258-01	02:41
						HEPTACHLOR	.025	mg/kg	U	N	Y	U	U						K258-01	02:41
						HEPTACHLOR EPOXIDE	.025	mg/kg	U	N	Y	U	U						K258-01	02:41
						METHOXYCHLOR	.25	mg/kg	U	N	Y	U	U						K258-01	02:41
						TOXAPHENE	.49	mg/kg	U	N	Y	U	U						K258-01	02:41
NP0002	SW8081A	SW3550	N	0	1	4,4'-DDD	.0053	mg/kg	U	N	Y	U	U						K258-02	03:06
						4,4'-DDE	.0053	mg/kg	U	N	Y	U	U						K258-02	03:06
						4,4'-DDT	.0053	mg/kg	U	N	Y	U	U						K258-02	03:06
						ALDRIN	.0027	mg/kg	U	N	Y	U	U						K258-02	03:06

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0002	SW8081A	SW3550	N 0 1	ALPHA-BHC	.0027	mg/kg	U	N	Y	U	U						K258-02	03:06
				ALPHA-CHLORDANE	.0027	mg/kg	U	N	Y	U	U						K258-02	03:06
				BETA-BHC	.0027	mg/kg	U	N	Y	U	U						K258-02	03:06
				DELTA-BHC	.0027	mg/kg	U	N	Y	U	U						K258-02	03:06
				DIELDRIN	.0053	mg/kg	U	N	Y	U	U						K258-02	03:06
				ENDOSULFAN I	.0027	mg/kg	U	N	Y	U	U						K258-02	03:06
				ENDOSULFAN II	.0053	mg/kg	U	N	Y	U	U						K258-02	03:06
				ENDOSULFAN SULFATE	.0053	mg/kg	U	N	Y	U	U						K258-02	03:06
				ENDRIN	.0053	mg/kg	U	N	Y	U	U						K258-02	03:06
				ENDRIN ALDEHYDE	.0053	mg/kg	U	N	Y	U	U						K258-02	03:06
				ENDRIN KETONE	.0053	mg/kg	U	N	Y	U	U						K258-02	03:06
				GAMMA-BHC (LINDANE)	.0027	mg/kg	U	N	Y	U	U						K258-02	03:06
				GAMMA-CHLORDANE	.0027	mg/kg	U	N	Y	U	U						K258-02	03:06
				HEPTACHLOR	.0027	mg/kg	U	N	Y	U	U						K258-02	03:06
				HEPTACHLOR EPOXIDE	.0027	mg/kg	U	N	Y	U	U						K258-02	03:06
				METHOXYCHLOR	.027	mg/kg	U	N	Y	U	U						K258-02	03:06
				TOXAPHENE	.053	mg/kg	U	N	Y	U	U						K258-02	03:06
NP0026	SW8081A	SW3550	N 0 1	4,4'-DDD	.0047	mg/kg	U	N	Y	U	U						K258-13	03:32
				4,4'-DDE	.0047	mg/kg	U	N	Y	U	U						K258-13	03:32
				4,4'-DDT	.0047	mg/kg	U	N	Y	U	U						K258-13	03:32
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						K258-13	03:32
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						K258-13	03:32
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						K258-13	03:32
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						K258-13	03:32
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						K258-13	03:32
				DIELDRIN	.0047	mg/kg	U	N	Y	U	U						K258-13	03:32
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						K258-13	03:32
				ENDOSULFAN II	.0047	mg/kg	U	N	Y	U	U						K258-13	03:32
				ENDOSULFAN SULFATE	.0047	mg/kg	U	N	Y	U	U						K258-13	03:32
				ENDRIN	.0047	mg/kg	U	N	Y	U	U						K258-13	03:32
				ENDRIN ALDEHYDE	.0047	mg/kg	U	N	Y	U	U						K258-13	03:32
				ENDRIN KETONE	.0047	mg/kg	U	N	Y	U	U						K258-13	03:32
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						K258-13	03:32
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						K258-13	03:32
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						K258-13	03:32
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						K258-13	03:32
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						K258-13	03:32
				TOXAPHENE	.047	mg/kg	U	N	Y	U	U						K258-13	03:32
NP0027	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						K258-14	04:47
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						K258-14	04:47

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0027	SW8081A	SW3550	N 0 1	4,4'-DDT	.0046	mg/kg	U	N	Y	U	U						K258-14	04:47
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						K258-14	04:47
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						K258-14	04:47
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						K258-14	04:47
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						K258-14	04:47
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						K258-14	04:47
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						K258-14	04:47
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						K258-14	04:47
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						K258-14	04:47
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						K258-14	04:47
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						K258-14	04:47
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						K258-14	04:47
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						K258-14	04:47
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						K258-14	04:47
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						K258-14	04:47
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						K258-14	04:47
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						K258-14	04:47
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						K258-14	04:47
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						K258-14	04:47
NP0001	SW6010B	SW3050	N 0 1	ALUMINUM	29700	mg/kg		Y	Y	P							K258-01	21:23
				ANTIMONY	5.86	mg/kg	J	Y	Y	P	J		08A	15			K258-01	21:23
				ARSENIC	11.3	mg/kg		Y	Y	P							K258-01	21:50
				BARIUM	162	mg/kg		Y	Y	P	J		08A				K258-01	21:23
				BERYLLIUM	1.01	mg/kg	J	Y	Y	P	J		15				K258-01	21:23
				CADMIUM	1.23	mg/kg	U	N	Y	U	U						K258-01	21:23
				CALCIUM	6940	mg/kg		Y	Y	P							K258-01	21:23
				CHROMIUM	24.1	mg/kg		Y	Y	P							K258-01	21:23
				COBALT	3.25	mg/kg		Y	Y	P							K258-01	21:23
				COPPER	117	mg/kg		Y	Y	P							K258-01	21:23
				IRON	40000	mg/kg		Y	Y	P							K258-01	21:23
				LEAD	1470	mg/kg		Y	Y	P							K258-01	21:50
				MAGNESIUM	2960	mg/kg		Y	Y	P							K258-01	21:23
				MANGANESE	126	mg/kg		Y	Y	P							K258-01	21:23
				NICKEL	22.1	mg/kg		Y	Y	P							K258-01	21:23
				POTASSIUM	3640	mg/kg		Y	Y	P	J		08A				K258-01	21:23
				SELENIUM	1.15	mg/kg	J	Y	Y	P	J		15				K258-01	21:50
				SILVER	1.92	mg/kg	J	Y	Y	P	J		15				K258-01	21:23
				SODIUM	91.7	mg/kg	J	Y	Y	P	J		04B	12	15		K258-01	21:23
				THALLIUM	2.47	mg/kg	U	N	Y	U	UJ		08A				K258-01	21:50
				VANADIUM	50.3	mg/kg		Y	Y	P							K258-01	21:23

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10118Q-02																		
NP0001	SW6010B	SW3050	N 0 1	ZINC	79.6	mg/kg		Y	Y	P							K258-01	21:23
	SW7471A	TOTAL	N 0 1	MERCURY	.047	mg/kg	J	Y	Y	F	B		06B	15			K258-01	18:02
NP0002	SW6010B	SW3050	N 0 1	ALUMINUM	39100	mg/kg		Y	Y	P							K258-02	21:28
				ANTIMONY	13.3	mg/kg	U	N	Y	U	UJ		08A				K258-02	21:28
				ARSENIC	22.3	mg/kg		Y	Y	P							K258-02	21:55
				BARIUM	119	mg/kg		Y	Y	P	J		08A				K258-02	21:28
				BERYLLIUM	1.09	mg/kg	J	Y	Y	P	J		15				K258-02	21:28
				CADMIUM	1.33	mg/kg	U	N	Y	U	U						K258-02	21:28
				CALCIUM	62.9	mg/kg	J	Y	Y	P	J		15				K258-02	21:28
				CHROMIUM	23.7	mg/kg		Y	Y	P							K258-02	21:28
				COBALT	4.54	mg/kg		Y	Y	P							K258-02	21:28
				COPPER	75.2	mg/kg		Y	Y	P							K258-02	21:28
				IRON	59800	mg/kg		Y	Y	P							K258-02	21:28
				LEAD	23	mg/kg		Y	Y	P							K258-02	21:55
				MAGNESIUM	1650	mg/kg		Y	Y	P							K258-02	21:28
				MANGANESE	124	mg/kg		Y	Y	P							K258-02	21:28
				NICKEL	59.7	mg/kg		Y	Y	P							K258-02	21:28
				POTASSIUM	3700	mg/kg		Y	Y	P	J		08A				K258-02	21:28
				SELENIUM	1.52	mg/kg		Y	Y	P							K258-02	21:55
				SILVER	2.65	mg/kg	U	N	Y	U	U						K258-02	21:28
				SODIUM	59.4	mg/kg	J	Y	Y	P	J		04B	12	15		K258-02	21:28
				THALLIUM	2.65	mg/kg	U	N	Y	U	UJ		08A				K258-02	21:55
				VANADIUM	59.7	mg/kg		Y	Y	P							K258-02	21:28
				ZINC	172	mg/kg		Y	Y	P							K258-02	21:28
	SW7471A	TOTAL	N 0 1	MERCURY	.095	mg/kg	J	Y	Y	P	J		15				K258-02	18:09
NP0009	SW6010B	SW3050	N 0 1	ALUMINUM	22400	mg/kg		Y	Y	P							K258-03	21:33
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A				K258-03	21:33
				ARSENIC	4.47	mg/kg		Y	Y	P	J		17				K258-03	22:01
				BARIUM	94.1	mg/kg		Y	Y	P	J		08A				K258-03	21:33
				BERYLLIUM	.582	mg/kg	J	Y	Y	P	J		17	15			K258-03	21:33
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						K258-03	21:33
				CALCIUM	378	mg/kg		Y	Y	P							K258-03	21:33
				CHROMIUM	19.9	mg/kg		Y	Y	P	J		17				K258-03	21:33
				COBALT	9.65	mg/kg		Y	Y	P	J		17				K258-03	21:33
				COPPER	41.1	mg/kg		Y	Y	P							K258-03	21:33
				IRON	18300	mg/kg		Y	Y	P	J		17				K258-03	21:33
				LEAD	214	mg/kg		Y	Y	P							K258-03	22:01
				MAGNESIUM	1080	mg/kg		Y	Y	P							K258-03	21:33
				MANGANESE	562	mg/kg		Y	Y	P	J		17				K258-03	21:33
				NICKEL	12.7	mg/kg		Y	Y	P							K258-03	21:33

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10118Q-02																		
NP0009	SW6010B	SW3050	N 0 1	POTASSIUM	1360	mg/kg		Y	Y	P	J		08A				K258-03	21:33
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						K258-03	22:01
				SILVER	2.21	mg/kg	U	N	Y	U	U						K258-03	21:33
				SODIUM	49.6	mg/kg	J	Y	Y	P	J		04B	12	15		K258-03	21:33
				THALLIUM	2.21	mg/kg	U	N	Y	U	UJ		08A				K258-03	22:01
				VANADIUM	35.2	mg/kg		Y	Y	P							K258-03	21:33
				ZINC	41.7	mg/kg		Y	Y	P							K258-03	21:33
	SW7471A	TOTAL	N 0 1	MERCURY	.067	mg/kg	J	Y	Y	P	J		15				K258-03	18:11
NP0011	SW6010B	SW3050	N 0 1	ALUMINUM	29500	mg/kg		Y	Y	P							K258-05	21:42
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A				K258-05	21:42
				ARSENIC	6.38	mg/kg		Y	Y	P							K258-05	22:11
				BARIUM	95.2	mg/kg		Y	Y	P	J		08A				K258-05	21:42
				BERYLLIUM	.59	mg/kg	J	Y	Y	P	J		15				K258-05	21:42
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						K258-05	21:42
				CALCIUM	738	mg/kg		Y	Y	P							K258-05	21:42
				CHROMIUM	34.7	mg/kg		Y	Y	P							K258-05	21:42
				COBALT	8.24	mg/kg		Y	Y	P							K258-05	21:42
				COPPER	20.7	mg/kg		Y	Y	P							K258-05	21:42
				IRON	20700	mg/kg		Y	Y	P							K258-05	21:42
				LEAD	42.5	mg/kg		Y	Y	P							K258-05	22:11
				MAGNESIUM	1290	mg/kg		Y	Y	P							K258-05	21:42
				MANGANESE	211	mg/kg		Y	Y	P							K258-05	21:42
				NICKEL	17	mg/kg		Y	Y	P							K258-05	21:42
				POTASSIUM	1200	mg/kg		Y	Y	P	J		08A				K258-05	21:42
				SELENIUM	.771	mg/kg	J	Y	Y	P	J		15				K258-05	22:11
				SILVER	1.71	mg/kg	J	Y	Y	P	J		15				K258-05	21:42
				SODIUM	70.1	mg/kg	J	Y	Y	P	J		04B	12	15		K258-05	21:42
				THALLIUM	2.22	mg/kg	U	N	Y	U	UJ		08A				K258-05	22:11
				VANADIUM	45.3	mg/kg		Y	Y	P							K258-05	21:42
				ZINC	53	mg/kg		Y	Y	P							K258-05	21:42
	SW7471A	TOTAL	N 0 1	MERCURY	.049	mg/kg	J	Y	Y	P	J		15				K258-05	18:15
NP0012	SW6010B	SW3050	N 0 1	ALUMINUM	16700	mg/kg		Y	Y	P							K258-06	21:47
				ANTIMONY	15.2	mg/kg		Y	Y	P	J		08A				K258-06	21:47
				ARSENIC	3.21	mg/kg		Y	Y	P							K258-06	22:17
				BARIUM	94.6	mg/kg		Y	Y	P	J		08A				K258-06	21:47
				BERYLLIUM	.516	mg/kg	J	Y	Y	P	J		15				K258-06	21:47
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						K258-06	21:47
				CALCIUM	376	mg/kg		Y	Y	P							K258-06	21:47
				CHROMIUM	15.3	mg/kg		Y	Y	P							K258-06	21:47
				COBALT	14.1	mg/kg		Y	Y	P							K258-06	21:47

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																
NP0012	SW6010B	SW3050	N 0 1	COPPER	522	mg/kg		Y Y P							K258-06	21:47
				IRON	10300	mg/kg		Y Y P							K258-06	21:47
				LEAD	2380	mg/kg		Y Y P							K258-06	22:17
				MAGNESIUM	739	mg/kg		Y Y P							K258-06	21:47
				MANGANESE	827	mg/kg		Y Y P							K258-06	21:47
				NICKEL	20.4	mg/kg		Y Y P							K258-06	21:47
				POTASSIUM	710	mg/kg		Y Y P	J		08A				K258-06	21:47
				SELENIUM	1.16	mg/kg	U	N Y U	U						K258-06	22:17
				SILVER	2.32	mg/kg	U	N Y U	U						K258-06	21:47
				SODIUM	50.5	mg/kg	J	Y Y P	J		04B	12	15		K258-06	21:47
				THALLIUM	2.32	mg/kg	U	N Y U	UJ		08A				K258-06	22:17
				VANADIUM	24.9	mg/kg		Y Y P							K258-06	21:47
				ZINC	92.2	mg/kg		Y Y P							K258-06	21:47
	SW7471A	TOTAL	N 0 1	MERCURY	.034	mg/kg	J	Y Y P	J		15				K258-06	18:16
NP0013	SW6010B	SW3050	N 0 1	ALUMINUM	36300	mg/kg		Y Y P							K258-07	21:52
				ANTIMONY	11.4	mg/kg	U	N Y U	UJ		08A				K258-07	21:52
				ARSENIC	5.73	mg/kg		Y Y P							K258-07	22:22
				BARIUM	85.4	mg/kg		Y Y P	J		08A				K258-07	21:52
				BERYLLIUM	.598	mg/kg	J	Y Y P	J		15				K258-07	21:52
				CADMIUM	1.14	mg/kg	U	N Y U	U						K258-07	21:52
				CALCIUM	116	mg/kg		Y Y P							K258-07	21:52
				CHROMIUM	29	mg/kg		Y Y P							K258-07	21:52
				COBALT	6.85	mg/kg		Y Y P							K258-07	21:52
				COPPER	32.3	mg/kg		Y Y P							K258-07	21:52
				IRON	23200	mg/kg		Y Y P							K258-07	21:52
				LEAD	77	mg/kg		Y Y P							K258-07	22:22
				MAGNESIUM	1510	mg/kg		Y Y P							K258-07	21:52
				MANGANESE	260	mg/kg		Y Y P							K258-07	21:52
				NICKEL	18.5	mg/kg		Y Y P							K258-07	21:52
				POTASSIUM	1390	mg/kg		Y Y P	J		08A				K258-07	21:52
				SELENIUM	.735	mg/kg	J	Y Y P	J		15				K258-07	22:22
				SILVER	1.58	mg/kg	J	Y Y P	J		15				K258-07	21:52
				SODIUM	52.5	mg/kg	J	Y Y P	J		04B	12	15		K258-07	21:52
				THALLIUM	2.28	mg/kg	U	N Y U	UJ		08A				K258-07	22:22
				VANADIUM	55.5	mg/kg		Y Y P							K258-07	21:52
				ZINC	63.4	mg/kg		Y Y P							K258-07	21:52
	SW7471A	TOTAL	N 0 1	MERCURY	.080	mg/kg	J	Y Y P	J		15				K258-07	18:18
NP0018	SW6010B	SW3050	N 0 1	ALUMINUM	19400	mg/kg		Y Y P							K258-08	21:56
				ANTIMONY	11.4	mg/kg	U	N Y U	UJ		08A				K258-08	21:56
				ARSENIC	5.53	mg/kg		Y Y P							K258-08	22:27

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10118Q-02																		
NP0018	SW6010B	SW3050	N 0 1	BARIUM	80.3	mg/kg		Y	Y	P	J		08A				K258-08	21:56
				BERYLLIUM	.608	mg/kg	J	Y	Y	P	J		15				K258-08	21:56
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						K258-08	21:56
				CALCIUM	305	mg/kg		Y	Y	P							K258-08	21:56
				CHROMIUM	43.7	mg/kg		Y	Y	P	J		17				K258-08	21:56
				COBALT	7.87	mg/kg		Y	Y	P							K258-08	21:56
				COPPER	37.4	mg/kg		Y	Y	P							K258-08	21:56
				IRON	19500	mg/kg		Y	Y	P							K258-08	21:56
				LEAD	128	mg/kg		Y	Y	P							K258-08	22:27
				MAGNESIUM	863	mg/kg		Y	Y	P							K258-08	21:56
				MANGANESE	315	mg/kg		Y	Y	P							K258-08	21:56
				NICKEL	10.3	mg/kg		Y	Y	P							K258-08	21:56
				POTASSIUM	937	mg/kg		Y	Y	P	J		08A				K258-08	21:56
				SELENIUM	.582	mg/kg	J	Y	Y	P	J		15				K258-08	22:27
				SILVER	1.55	mg/kg	J	Y	Y	P	J		15				K258-08	21:56
				SODIUM	50.6	mg/kg	J	Y	Y	P	J		04B	12	15		K258-08	21:56
				THALLIUM	2.29	mg/kg	U	N	Y	U	UJ		08A				K258-08	22:27
				VANADIUM	36.2	mg/kg		Y	Y	P							K258-08	21:56
				ZINC	47.4	mg/kg		Y	Y	P							K258-08	21:56
	SW7471A	TOTAL	N 0 1	MERCURY	.049	mg/kg	J	Y	Y	P	J		15				K258-08	18:20
NP0020	SW6010B	SW3050	N 0 1	ALUMINUM	22600	mg/kg		Y	Y	P							K258-10	22:16
				ANTIMONY	10.9	mg/kg	U	N	Y	U	UJ		08A				K258-10	22:16
				ARSENIC	4.83	mg/kg		Y	Y	P							K258-10	22:49
				BARIUM	57.2	mg/kg		Y	Y	P	J		08A				K258-10	22:16
				BERYLLIUM	.389	mg/kg	J	Y	Y	P	J		15				K258-10	22:16
				CADMIUM	1.09	mg/kg	U	N	Y	U	U						K258-10	22:16
				CALCIUM	146	mg/kg		Y	Y	P							K258-10	22:16
				CHROMIUM	27.2	mg/kg		Y	Y	P							K258-10	22:16
				COBALT	4.35	mg/kg		Y	Y	P							K258-10	22:16
				COPPER	14.6	mg/kg		Y	Y	P							K258-10	22:16
				IRON	18500	mg/kg		Y	Y	P							K258-10	22:16
				LEAD	15.2	mg/kg		Y	Y	P							K258-10	22:49
				MAGNESIUM	975	mg/kg		Y	Y	P							K258-10	22:16
				MANGANESE	120	mg/kg		Y	Y	P							K258-10	22:16
				NICKEL	10.9	mg/kg		Y	Y	P							K258-10	22:16
				POTASSIUM	939	mg/kg		Y	Y	P	J		08A				K258-10	22:16
				SELENIUM	.634	mg/kg	J	Y	Y	P	J		15				K258-10	22:49
				SILVER	2.17	mg/kg	U	N	Y	U	U						K258-10	22:16
				SODIUM	47.4	mg/kg	J	Y	Y	P	J		04B	12	15		K258-10	22:16
				THALLIUM	2.17	mg/kg	U	N	Y	U	UJ		08A				K258-10	22:49

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Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																				
NP0020	SW6010B	SW3050	N	0	1	VANADIUM	42.3	mg/kg		Y	Y	P							K258-10	22:16
						ZINC	39.5	mg/kg		Y	Y	P							K258-10	22:16
	SW7471A	TOTAL	N	0	1	MERCURY	.059	mg/kg	J	Y	Y	P	J		15				K258-10	18:24
NP0021	SW6010B	SW3050	N	0	1	ALUMINUM	15200	mg/kg		Y	Y	P							K258-11	22:20
						ANTIMONY	8.3	mg/kg	J	Y	Y	P	J		08A	15			K258-11	22:20
						ARSENIC	11.9	mg/kg		Y	Y	P							K258-11	22:54
						BARIUM	95.6	mg/kg		Y	Y	P	J		08A				K258-11	22:20
						BERYLLIUM	.908	mg/kg	J	Y	Y	P	J		15				K258-11	22:20
						CADMIUM	1.15	mg/kg	U	N	Y	U	U						K258-11	22:20
						CALCIUM	201	mg/kg		Y	Y	P							K258-11	22:20
						CHROMIUM	27.1	mg/kg		Y	Y	P							K258-11	22:20
						COBALT	39.2	mg/kg		Y	Y	P							K258-11	22:20
						COPPER	125	mg/kg		Y	Y	P							K258-11	22:20
						IRON	35700	mg/kg		Y	Y	P							K258-11	22:20
						LEAD	22600	mg/kg		Y	Y	P							K258-11	22:54
						MAGNESIUM	686	mg/kg		Y	Y	P							K258-11	22:20
						MANGANESE	1510	mg/kg		Y	Y	P							K258-11	22:20
						NICKEL	11.3	mg/kg		Y	Y	P							K258-11	22:20
						POTASSIUM	985	mg/kg		Y	Y	P	J		08A				K258-11	22:20
						SELENIUM	1.54	mg/kg		Y	Y	P							K258-11	22:54
						SILVER	1.8	mg/kg	J	Y	Y	P	J		15				K258-11	22:20
						SODIUM	52.2	mg/kg	J	Y	Y	P	J		04B	12	15		K258-11	22:20
						THALLIUM	2.3	mg/kg	U	N	Y	U	UJ		08A				K258-11	22:54
						VANADIUM	52.6	mg/kg		Y	Y	P							K258-11	22:20
						ZINC	47.7	mg/kg		Y	Y	P							K258-11	22:20
	SW7471A	TOTAL	N	0	1	MERCURY	.069	mg/kg	J	Y	Y	F	B		06B	15			K258-11	18:31
NP0022	SW6010B	SW3050	N	0	1	ALUMINUM	24000	mg/kg		Y	Y	P							K258-12	22:25
						ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				K258-12	22:25
						ARSENIC	16.9	mg/kg		Y	Y	P							K258-12	22:59
						BARIUM	111	mg/kg		Y	Y	P	J		08A				K258-12	22:25
						BERYLLIUM	.787	mg/kg	J	Y	Y	P	J						K258-12	22:25
						CADMIUM	1.16	mg/kg	U	N	Y	U	U						K258-12	22:25
						CALCIUM	88	mg/kg	J	Y	Y	P	J		15				K258-12	22:25
						CHROMIUM	20.7	mg/kg		Y	Y	P							K258-12	22:25
						COBALT	3.91	mg/kg		Y	Y	P							K258-12	22:25
						COPPER	61.9	mg/kg		Y	Y	P							K258-12	22:25
						IRON	38200	mg/kg		Y	Y	P							K258-12	22:25
						LEAD	35.2	mg/kg		Y	Y	P							K258-12	22:59
						MAGNESIUM	1290	mg/kg		Y	Y	P							K258-12	22:25
						MANGANESE	112	mg/kg		Y	Y	P							K258-12	22:25

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0022	SW6010B	SW3050	N 0 1	NICKEL	41.1	mg/kg		Y	Y	P							K258-12	22:25
				POTASSIUM	3180	mg/kg		Y	Y	P	J		08A				K258-12	22:25
				SELENIUM	1.67	mg/kg		Y	Y	P							K258-12	22:59
				SILVER	2.31	mg/kg	U	N	Y	U	U						K258-12	22:25
				SODIUM	51.1	mg/kg	J	Y	Y	P	J		04B	12	15		K258-12	22:25
				THALLIUM	2.31	mg/kg	U	N	Y	U	UJ		08A				K258-12	22:59
				VANADIUM	56.5	mg/kg		Y	Y	P							K258-12	22:25
				ZINC	109	mg/kg		Y	Y	P							K258-12	22:25
	SW7471A	TOTAL	N 0 1	MERCURY	.054	mg/kg	J	Y	Y	F	B		06B	15			K258-12	18:33
NP0026	SW6010B	SW3050	N 0 1	ALUMINUM	27000	mg/kg		Y	Y	P							K258-13	22:30
				ANTIMONY	11.7	mg/kg	U	N	Y	U	UJ		08A				K258-13	22:30
				ARSENIC	9.06	mg/kg		Y	Y	P							K258-13	23:10
				BARIUM	116	mg/kg		Y	Y	P	J		08A				K258-13	22:30
				BERYLLIUM	.781	mg/kg	J	Y	Y	P	J		15				K258-13	22:30
				CADMIUM	1.17	mg/kg	U	N	Y	U	U						K258-13	22:30
				CALCIUM	263	mg/kg		Y	Y	P							K258-13	22:30
				CHROMIUM	22.2	mg/kg		Y	Y	P							K258-13	22:30
				COBALT	12.7	mg/kg		Y	Y	P							K258-13	22:30
				COPPER	82.7	mg/kg		Y	Y	P							K258-13	22:30
				IRON	26200	mg/kg		Y	Y	P							K258-13	22:30
				LEAD	259	mg/kg		Y	Y	P							K258-13	23:10
				MAGNESIUM	1410	mg/kg		Y	Y	P							K258-13	22:30
				MANGANESE	589	mg/kg		Y	Y	P							K258-13	22:30
				NICKEL	18.5	mg/kg		Y	Y	P							K258-13	22:30
				POTASSIUM	2570	mg/kg		Y	Y	P	J		08A				K258-13	22:30
				SELENIUM	1.17	mg/kg	U	N	Y	U	U						K258-13	23:10
				SILVER	1.56	mg/kg	J	Y	Y	P	J		15				K258-13	22:30
				SODIUM	51.1	mg/kg	J	Y	Y	P	J		04B	12	15		K258-13	22:30
				THALLIUM	2.34	mg/kg	U	N	Y	U	UJ		08A				K258-13	23:10
				VANADIUM	43.1	mg/kg		Y	Y	P							K258-13	22:30
				ZINC	65.3	mg/kg		Y	Y	P							K258-13	22:30
	SW7471A	TOTAL	N 0 1	MERCURY	.048	mg/kg	J	Y	Y	F	B		06B	15			K258-13	17:53
NP0027	SW6010B	SW3050	N 0 1	ALUMINUM	44800	mg/kg		Y	Y	P							K258-14	22:44
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A				K258-14	22:44
				ARSENIC	7.68	mg/kg		Y	Y	P							K258-14	23:05
				BARIUM	112	mg/kg		Y	Y	P	J		08A				K258-14	22:44
				BERYLLIUM	.875	mg/kg	J	Y	Y	P	J		15				K258-14	22:44
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						K258-14	22:44
				CALCIUM	564	mg/kg		Y	Y	P							K258-14	22:44
				CHROMIUM	32.8	mg/kg		Y	Y	P							K258-14	22:44

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Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0027	SW6010B	SW3050	N 0 1	COBALT	7.89	mg/kg		Y	Y	P							K258-14	22:44
				COPPER	26.8	mg/kg		Y	Y	P							K258-14	22:44
				IRON	28400	mg/kg		Y	Y	P							K258-14	22:44
				LEAD	29.5	mg/kg		Y	Y	P							K258-14	23:05
				MAGNESIUM	1860	mg/kg		Y	Y	P							K258-14	22:44
				MANGANESE	268	mg/kg		Y	Y	P							K258-14	22:44
				NICKEL	25.2	mg/kg		Y	Y	P							K258-14	22:44
				POTASSIUM	1880	mg/kg		Y	Y	P	J		08A				K258-14	22:44
				SELENIUM	.781	mg/kg	J	Y	Y	P	J		15				K258-14	23:05
				SILVER	1.68	mg/kg	J	Y	Y	P	J		15				K258-14	22:44
				SODIUM	77.4	mg/kg	J	Y	Y	P	J		04B	12	15		K258-14	22:44
				THALLIUM	2.28	mg/kg	U	N	Y	U	UJ		08A				K258-14	23:05
				VANADIUM	65.2	mg/kg		Y	Y	P							K258-14	22:44
				ZINC	75	mg/kg		Y	Y	P							K258-14	22:44
	SW7471A	TOTAL	N 0 1	MERCURY	.082	mg/kg	J	Y	Y	F	B		06B	15			K258-14	18:35
NP0001	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				HMX	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				RDX	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
				TETRYL	.4	mg/kg	U	N	Y	U	U						K258-01	16:05
NP0002	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
				HMX	.4	mg/kg	U	N	Y	U	U						K258-02	16:44

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																				
NP0002	SW8330	METHOD	N	0	1	NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
						RDX	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
						TETRYL	.4	mg/kg	U	N	Y	U	U						K258-02	16:44
NP0009	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						HMX	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						RDX	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
						TETRYL	.4	mg/kg	U	N	Y	U	U						K258-03	17:23
NP0011	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						HMX	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						RDX	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
						TETRYL	.4	mg/kg	U	N	Y	U	U						K258-05	18:41
NP0012	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-06	19:20

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Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0012	SW8330	METHOD	N 0 1	4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
				HMX	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
				RDX	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
				TETRYL	.4	mg/kg	U	N	Y	U	U						K258-06	19:20
NP0013	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				HMX	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				RDX	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
				TETRYL	.4	mg/kg	U	N	Y	U	U						K258-07	19:59
NP0018	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				HMX	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				RDX	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
				TETRYL	.4	mg/kg	U	N	Y	U	U						K258-08	20:38
NP0020	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-10	22:35

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0020	SW8330	METHOD	N 0 1	3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				HMX	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				RDX	.4	mg/kg	U	N	Y	U	U						K258-10	22:35
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				K258-10	22:35
NP0021	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				HMX	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				RDX	.4	mg/kg	U	N	Y	U	U						K258-11	23:14
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				K258-11	23:14
NP0022	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				HMX	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				RDX	.4	mg/kg	U	N	Y	U	U						K258-12	23:53
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				K258-12	23:53
NP0026	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-13	00:32

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0026	SW8330	METHOD	N 0 1	2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				HMX	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				RDX	.4	mg/kg	U	N	Y	U	U						K258-13	00:32
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				K258-13	00:32
NP0027	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				HMX	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				RDX	.4	mg/kg	U	N	Y	U	U						K258-14	02:29
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				K258-14	02:29
NP0001	SW8141	SW3550	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				CHLORPYRIFOS	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				DEMETON (TOTAL)	.12	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				DIAZINON	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				DICHLORVOS	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				DIMETHOATE	.039	mg/kg	U	N	Y	U	UJ		04B				EPXJPS	18:48
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				FAMPHUR	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				FENSULFOTHION	.039	mg/kg	U	N	Y	U	UJ		04B				EPXJPS	18:48
				FENTHION	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				MALATHION	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				MERPHOS	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0001	SW8141	SW3550	N 0 1	NALED	.039	mg/kg	U	N	Y	U	UJ		04B	05B			EPXJPS	18:48
				PARATHION	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				PHORATE	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				RONNEL	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				STIROPHOS	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						EPXJPS	18:48
NP0002	SW8141	SW3550	N 0 1	AZINPHOS-METHYL	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				BOLSTAR	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				CHLORPYRIFOS	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				COUMAPHOS	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				DEMETON (TOTAL)	.13	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				DIAZINON	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				DICHLORVOS	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				DIMETHOATE	.042	mg/kg	U	N	Y	U	UJ		04B				EPXJVS	19:14
				DISULFOTON	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				ETHOPROP	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				FAMPHUR	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				FENSULFOTHION	.042	mg/kg	U	N	Y	U	UJ		04B				EPXJVS	19:14
				FENTHION	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				MALATHION	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				MERPHOS	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				METHYL PARATHION	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				MEVINPHOS	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				NALED	.042	mg/kg	U	N	Y	U	UJ		04B	05B			EPXJVS	19:14
				PARATHION	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				PHORATE	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				RONNEL	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				STIROPHOS	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				SULFOTEPP	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				THIONAZIN	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				TOKUTHION	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
				TRICHLORONATE	.042	mg/kg	U	N	Y	U	U						EPXJVS	19:14
NP0026	SW8141	SW3550	N 0 1	AZINPHOS-METHYL	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				BOLSTAR	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				CHLORPYRIFOS	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				COUMAPHOS	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				DEMETON (TOTAL)	.12	mg/kg	U	N	Y	U	U						EPXJWS	19:41

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0026	SW8141	SW3550	N 0 1	DIAZINON	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				DICHLORVOS	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				DIMETHOATE	.039	mg/kg	U	N	Y	U	UJ		04B				EPXJWS	19:41
				DISULFOTON	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				ETHOPROP	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				FAMPHUR	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				FENSULFOTHION	.039	mg/kg	U	N	Y	U	UJ		04B				EPXJWS	19:41
				FENTHION	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				MALATHION	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				MERPHOS	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				METHYL PARATHION	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				MEVINPHOS	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				NALED	.039	mg/kg	U	N	Y	U	UJ		04B	05B			EPXJWS	19:41
				PARATHION	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				PHORATE	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				RONNEL	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				STIROPHOS	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				SULFOTEPP	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				THIONAZIN	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				TOKUTHION	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
				TRICHLORONATE	.039	mg/kg	U	N	Y	U	U						EPXJWS	19:41
NP0027	SW8141	SW3550	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				CHLORPYRIFOS	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				DEMETON (TOTAL)	.11	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				DIAZINON	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				DICHLORVOS	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				DIMETHOATE	.038	mg/kg	U	N	Y	U	UJ		04B				EPXJ1S	21:02
				DISULFOTON	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				FAMPHUR	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				FENSULFOTHION	.038	mg/kg	U	N	Y	U	UJ		04B				EPXJ1S	21:02
				FENTHION	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				MALATHION	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				MERPHOS	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				METHYL PARATHION	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				MEVINPHOS	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				NALED	.038	mg/kg	U	N	Y	U	UJ		04B	05B			EPXJ1S	21:02
				PARATHION	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0027	SW8141	SW3550	N 0 1	PHORATE	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				RONNEL	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				STIROPHOS	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				SULFOTEPP	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				THIONAZIN	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				TOKUTHION	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
				TRICHLORONATE	.038	mg/kg	U	N	Y	U	U						EPXJ1S	21:02
NP0001	SW8270C	SW3550	N 0 2	1,2,4-TRICHLOROBENZENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				1,2-DICHLOROBENZENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				1,3-DICHLOROBENZENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				1,4-DICHLOROBENZENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				2,4,5-TRICHLOROPHENOL	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				2,4,6-TRICHLOROPHENOL	1.6	mg/kg	U	N	Y	U	U						K258-01	22:12
				2,4-DICHLOROPHENOL	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				2,4-DIMETHYLPHENOL	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				2,4-DINITROPHENOL	1.6	mg/kg	U	N	Y	U	U						K258-01	22:12
				2,4-DINITROTOLUENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				2,6-DINITROTOLUENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				2-CHLORONAPHTHALENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				2-CHLOROPHENOL	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				2-METHYLNAPHTHALENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				2-METHYLPHENOL	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				2-NITROANILINE	1.6	mg/kg	U	N	Y	U	U						K258-01	22:12
				2-NITROPHENOL	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				3,3'-DICHLOROBENZIDINE	1.6	mg/kg	U	N	Y	U	U						K258-01	22:12
				3-NITROANILINE	1.6	mg/kg	U	N	Y	U	U						K258-01	22:12
				4,6-DINITRO-2-METHYLPHENOL	1.6	mg/kg	U	N	Y	U	U						K258-01	22:12
				4-BROMOPHENYL-PHENYL ETHER	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				4-CHLORO-3-METHYLPHENOL	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				4-CHLOROANILINE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				4-CHLOROPHENYL-PHENYL ETHER	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				4-METHYLPHENOL	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				4-NITROANILINE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				4-NITROPHENOL	1.6	mg/kg	U	N	Y	U	U						K258-01	22:12
				ACENAPHTHENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				ACENAPHTHYLENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				ANTHRACENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				BENZO(A)ANTHRACENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				BENZO(A)PYRENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				BENZO(B)FLUORANTHENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0001	SW8270C	SW3550	N 0 2	BENZO(G,H,I)PERYLENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				BENZO(K)FLUORANTHENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				BIS(2-CHLOROETHOXY)METHANE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				BIS(2-CHLOROETHYL)ETHER	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				BIS(2-CHLOROISOPROPYL)ETHER	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				BIS(2-ETHYLHEXYL)PHTHALATE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				BUTYLBENZYLPHTHALATE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				CARBAZOLE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				CHRYSENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				DI-N-BUTYLPHTHALATE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				DI-N-OCTYLPHTHALATE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				DIBENZO(A,H)ANTHRACENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				DIBENZOFURAN	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				DIETHYLPHTHALATE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				DIMETHYLPHTHALATE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				FLUORANTHENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				FLUORENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				HEXACHLOROBENZENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				HEXACHLOROBUTADIENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				HEXACHLOROCYCLOPENTADIENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				HEXACHLOROETHANE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				INDENO(1,2,3-CD)PYRENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				ISOPHORONE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				N-NITROSO-DI-N-PROPYLAMINE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				N-NITROSODIPHENYLAMINE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				NAPHTHALENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				NITROBENZENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				PENTACHLOROPHENOL	1.6	mg/kg	U	N	Y	U	U						K258-01	22:12
				PHENANTHRENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				PHENOL	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
				PYRENE	.81	mg/kg	U	N	Y	U	U						K258-01	22:12
NP0002	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				1,2-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				1,3-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				1,4-DICHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				2,4,5-TRICHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				2,4,6-TRICHLOROPHENOL	.84	mg/kg	U	N	Y	U	U						K258-02	22:42
				2,4-DICHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				2,4-DIMETHYLPHENOL	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				2,4-DINITROPHENOL	.84	mg/kg	U	N	Y	U	U						K258-02	22:42

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0002	SW8270C	SW3550	N 0 1	2,4-DINITROTOLUENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				2,6-DINITROTOLUENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				2-CHLORONAPHTHALENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				2-CHLOROPHENOL	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				2-METHYLNAPHTHALENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				2-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				2-NITROANILINE	.84	mg/kg	U	N	Y	U	U						K258-02	22:42
				2-NITROPHENOL	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				3,3'-DICHLOROBENZIDINE	.84	mg/kg	U	N	Y	U	U						K258-02	22:42
				3-NITROANILINE	.84	mg/kg	U	N	Y	U	U						K258-02	22:42
				4,6-DINITRO-2-METHYLPHENOL	.84	mg/kg	U	N	Y	U	U						K258-02	22:42
				4-BROMOPHENYL-PHENYL ETHER	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				4-CHLORO-3-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				4-CHLOROANILINE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				4-CHLOROPHENYL-PHENYL ETHER	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				4-METHYLPHENOL	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				4-NITROANILINE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				4-NITROPHENOL	.84	mg/kg	U	N	Y	U	U						K258-02	22:42
				ACENAPHTHENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				ACENAPHTHYLENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				ANTHRACENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				BENZO(A)ANTHRACENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				BENZO(A)PYRENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				BENZO(B)FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				BENZO(G,H,I)PERYLENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				BENZO(K)FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				BIS(2-CHLOROETHOXY)METHANE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				BIS(2-CHLOROETHYL)ETHER	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				BIS(2-CHLOROISOPROPYL)ETHER	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				BIS(2-ETHYLHEXYL)PHTHALATE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				BUTYLBENZYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				CARBAZOLE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				CHRYSENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				DI-N-BUTYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				DI-N-OCTYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				DIBENZO(A,H)ANTHRACENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				DIBENZOFURAN	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				DIETHYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				DIMETHYLPHTHALATE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				FLUORANTHENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0002	SW8270C	SW3550	N 0 1	FLUORENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				HEXACHLOROBENZENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				HEXACHLOROBUTADIENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				HEXACHLOROCYCLOPENTADIENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				HEXACHLOROETHANE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				INDENO(1,2,3-CD)PYRENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				ISOPHORONE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				N-NITROSO-DI-N-PROPYLAMINE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				N-NITROSODIPHENYLAMINE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				NAPHTHALENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				NITROBENZENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				PENTACHLOROPHENOL	.84	mg/kg	U	N	Y	U	U						K258-02	22:42
				PHENANTHRENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				PHENOL	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
				PYRENE	.44	mg/kg	U	N	Y	U	U						K258-02	22:42
NP0026	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						K258-13	16:22
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				2,4-DINITROPHENOL	.74	mg/kg	U	N	Y	U	U						K258-13	16:22
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				2-NITROANILINE	.74	mg/kg	U	N	Y	U	U						K258-13	16:22
				2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N	Y	U	U						K258-13	16:22
				3-NITROANILINE	.74	mg/kg	U	N	Y	U	U						K258-13	16:22
				4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N	Y	U	U						K258-13	16:22
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U						K258-13	16:22

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0026	SW8270C	SW3550	N 0 1	4-NITROANILINE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				4-NITROPHENOL	.74	mg/kg	U	N	Y	U	U						K258-13	16:22
				ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				ANTHRACENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				CARBAZOLE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				CHRYSENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				FLUORANTHENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				FLUORENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				HEXACHLOROBENZENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				HEXACHLOROETHANE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				ISOPHORONE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				NAPHTHALENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				NITROBENZENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				PENTACHLOROPHENOL	.74	mg/kg	U	N	Y	U	U						K258-13	16:22
				PHENANTHRENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				PHENOL	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
				PYRENE	.39	mg/kg	U	N	Y	U	U						K258-13	16:22
NP0027	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0027	SW8270C	SW3550	N 0 1	1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N	Y	U	U						K258-14	16:53
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				2,4-DINITROPHENOL	.72	mg/kg	U	N	Y	U	U						K258-14	16:53
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				2-NITROANILINE	.72	mg/kg	U	N	Y	U	U						K258-14	16:53
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N	Y	U	U						K258-14	16:53
				3-NITROANILINE	.72	mg/kg	U	N	Y	U	U						K258-14	16:53
				4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N	Y	U	U						K258-14	16:53
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				4-NITROPHENOL	.72	mg/kg	U	N	Y	U	U						K258-14	16:53
				ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0027	SW8270C	SW3550	N 0 1	CHRYSENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				FLUORENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				PENTACHLOROPHENOL	.72	mg/kg	U	N	Y	U	U						K258-14	16:53
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				PHENOL	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
				PYRENE	.38	mg/kg	U	N	Y	U	U						K258-14	16:53
NP0001	SW8260B	SW5035	N 0 .89	1,1,1,2-TETRACHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,1,1-TRICHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,1,2,2-TETRACHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,1,2-TRICHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,1-DICHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,1-DICHLOROETHENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,1-DICHLOROPROPENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,2,3-TRICHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,2,3-TRICHLOROPROPANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,2,4-TRICHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,2,4-TRIMETHYLBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,2-DIBROMOETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,2-DICHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,2-DICHLOROETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,2-DICHLOROPROPANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,3,5-TRIMETHYLBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0001	SW8260B	SW5035	N 0 .89	1,3-DICHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,3-DICHLOROPROPANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				1,4-DICHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				2,2-DICHLOROPROPANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				2-BUTANONE	.022	mg/kg	U	N	Y	U	U						K258-01	13:30
				2-CHLOROTOLUENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				2-HEXANONE	.022	mg/kg	U	N	Y	U	U						K258-01	13:30
				4-CHLOROTOLUENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				4-METHYL-2-PENTANONE	.022	mg/kg	U	N	Y	U	U						K258-01	13:30
				ACETONE	.0036	mg/kg	J	Y	Y	F	B		06A	15			K258-01	13:30
				BENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				BROMOBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				BROMOCHLOROMETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				BROMODICHLOROMETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				BROMOFORM	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				BROMOMETHANE	.0055	mg/kg	U	N	Y	U	UJ		05B				K258-01	13:30
				CARBON DISULFIDE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				CARBON TETRACHLORIDE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				CHLOROBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						K258-01	13:30
				CHLOROFORM	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				CHLOROMETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				CIS-1,2-DICHLOROETHENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				CIS-1,3-DICHLOROPROPENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				DIBROMOCHLOROMETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				DIBROMOMETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						K258-01	13:30
				ETHYLBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				HEXACHLOROBUTADIENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				ISOPROPYL BENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						K258-01	13:30
				METHYLENE CHLORIDE	.011	mg/kg	U	N	Y	U	U						K258-01	13:30
				N-BUTYLBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				N-PROPYLBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	UJ		05B				K258-01	13:30
				O-XYLENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				P-ISOPROPYLTOLUENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				SEC-BUTYLBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				STYRENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				TERT-BUTYLBENZENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0001	SW8260B	SW5035	N 0 .89	TETRACHLOROETHENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				TOLUENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				TRANS-1,2-DICHLOROETHENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				TRANS-1,3-DICHLOROPROPENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				TRICHLOROETHENE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				TRICHLOROFLUOROMETHANE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
				VINYL CHLORIDE	.0055	mg/kg	U	N	Y	U	U						K258-01	13:30
NP0002	SW8260B	SW5035	N 0 .89	1,1,1,2-TETRACHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,1,1-TRICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,1,2,2-TETRACHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,1,2-TRICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,1-DICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,1-DICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,1-DICHLOROPROPENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,2,3-TRICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,2,3-TRICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,2,4-TRICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,2,4-TRIMETHYLBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,2-DIBROMO-3-CHLOROPROPANE	.012	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,2-DIBROMOETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,2-DICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,2-DICHLOROETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,2-DICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,3,5-TRIMETHYLBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,3-DICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,3-DICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				1,4-DICHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				2,2-DICHLOROPROPANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				2-BUTANONE	.024	mg/kg	U	N	Y	U	U						K258-02	14:05
				2-CHLOROTOLUENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				2-HEXANONE	.024	mg/kg	U	N	Y	U	U						K258-02	14:05
				4-CHLOROTOLUENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				4-METHYL-2-PENTANONE	.024	mg/kg	U	N	Y	U	U						K258-02	14:05
				ACETONE	.011	mg/kg	J	Y	Y	F	B		06A	15			K258-02	14:05
				BENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				BROMOBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				BROMOCHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				BROMODICHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				BROMOFORM	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				BROMOMETHANE	.0059	mg/kg	U	N	Y	U	UJ		05B				K258-02	14:05

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0002	SW8260B	SW5035	N 0 .89	CARBON DISULFIDE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				CARBON TETRACHLORIDE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				CHLOROBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				CHLOROETHANE	.012	mg/kg	U	N	Y	U	U						K258-02	14:05
				CHLOROFORM	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				CHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				CIS-1,2-DICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				CIS-1,3-DICHLOROPROPENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				DIBROMOCHLOROMETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				DIBROMOMETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				DICHLORODIFLUOROMETHANE	.012	mg/kg	U	N	Y	U	U						K258-02	14:05
				ETHYLBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				HEXACHLOROBUTADIENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				ISOPROPYL BENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				M/P-XYLENES	.012	mg/kg	U	N	Y	U	U						K258-02	14:05
				METHYLENE CHLORIDE	.012	mg/kg	U	N	Y	U	U						K258-02	14:05
				N-BUTYLBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				N-PROPYLBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				NAPHTHALENE	.012	mg/kg	U	N	Y	U	UJ		05B				K258-02	14:05
				O-XYLENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				P-ISOPROPYLTOLUENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				SEC-BUTYLBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				STYRENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				TERT-BUTYLBENZENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				TETRACHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				TOLUENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				TRANS-1,2-DICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				TRANS-1,3-DICHLOROPROPENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				TRICHLOROETHENE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				TRICHLOROFLUOROMETHANE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
				VINYL CHLORIDE	.0059	mg/kg	U	N	Y	U	U						K258-02	14:05
NP0026	SW8260B	SW5035	N 0 .90	1,1,1,2-TETRACHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,1,1-TRICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,1,2,2-TETRACHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,1,2-TRICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,1-DICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,1-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,1-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,2,3-TRICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,2,3-TRICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0026	SW8260B	SW5035	N 0 .90	1,2,4-TRICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,2,4-TRIMETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,2-DIBROMOETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,2-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,2-DICHLOROETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,2-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,3,5-TRIMETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,3-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,3-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				1,4-DICHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				2,2-DICHLOROPROPANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				2-BUTANONE	.0096	mg/kg	J	Y	Y	P	J		15				K258-13	14:40
				2-CHLOROTOLUENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				2-HEXANONE	.021	mg/kg	U	N	Y	U	U						K258-13	14:40
				4-CHLOROTOLUENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				4-METHYL-2-PENTANONE	.0053	mg/kg	J	Y	Y	P	J		15				K258-13	14:40
				ACETONE	.48	mg/kg	E	Y	N	P	R		16				K258-13	14:40
				BENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				BROMOBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				BROMOCHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				BROMODICHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				BROMOFORM	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				BROMOMETHANE	.0053	mg/kg	U	N	Y	U	UJ		05B				K258-13	14:40
				CARBON DISULFIDE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				CARBON TETRACHLORIDE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				CHLOROBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						K258-13	14:40
				CHLOROFORM	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				CHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				CIS-1,2-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				CIS-1,3-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				DIBROMOCHLOROMETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				DIBROMOMETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						K258-13	14:40
				ETHYLBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				HEXACHLOROBUTADIENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				ISOPROPYL BENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						K258-13	14:40
				METHYLENE CHLORIDE	.011	mg/kg	U	N	Y	U	U						K258-13	14:40

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0026	SW8260B	SW5035	N 0 .90	N-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				N-PROPYLBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	UJ		05B				K258-13	14:40
				O-XYLENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				P-ISOPROPYLTOLUENE	.0012	mg/kg	J	Y	Y	P	J		15				K258-13	14:40
				SEC-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				STYRENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				TERT-BUTYLBENZENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				TETRACHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				TOLUENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				TRANS-1,2-DICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				TRANS-1,3-DICHLOROPROPENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				TRICHLOROETHENE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				TRICHLOROFLUOROMETHANE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
				VINYL CHLORIDE	.0053	mg/kg	U	N	Y	U	U						K258-13	14:40
	SW8260B	SW5035	N 1 44	1,1,1,2-TETRACHLOROETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,1,1-TRICHLOROETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,1,2,2-TETRACHLOROETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,1,2-TRICHLOROETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,1-DICHLOROETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,1-DICHLOROETHENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,1-DICHLOROPROPENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,2,3-TRICHLOROBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,2,3-TRICHLOROPROPANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,2,4-TRICHLOROBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,2,4-TRIMETHYLBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,2-DIBROMO-3-CHLOROPROPANE	.52	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,2-DIBROMOETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,2-DICHLOROBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,2-DICHLOROETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,2-DICHLOROPROPANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,3,5-TRIMETHYLBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,3-DICHLOROBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,3-DICHLOROPROPANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				1,4-DICHLOROBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				2,2-DICHLOROPROPANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				2-BUTANONE	1	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				2-CHLOROTOLUENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				2-HEXANONE	1	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				4-CHLOROTOLUENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0026	SW8260B	SW5035	N 1 44	4-METHYL-2-PENTANONE	1	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				ACETONE	.25	mg/kg	J	Y	Y	P	J		15				K258-13T	01:08
				BENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				BROMOBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				BROMOCHLOROMETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				BROMODICHLOROMETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				BROMOFORM	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				BROMOMETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				CARBON DISULFIDE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				CARBON TETRACHLORIDE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				CHLOROBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				CHLOROETHANE	.52	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				CHLOROFORM	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				CHLOROMETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				CIS-1,2-DICHLOROETHENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				CIS-1,3-DICHLOROPROPENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				DIBROMOCHLOROMETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				DIBROMOMETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				DICHLORODIFLUOROMETHANE	.52	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				ETHYLBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				HEXACHLOROBUTADIENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				ISOPROPYL BENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				M/P-XYLENES	.52	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				METHYLENE CHLORIDE	.52	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				N-BUTYLBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				N-PROPYLBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				NAPHTHALENE	.52	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				O-XYLENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				P-ISOPROPYLTOLUENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				SEC-BUTYLBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				STYRENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				TERT-BUTYLBENZENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				TETRACHLOROETHENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				TOLUENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				TRANS-1,2-DICHLOROETHENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				TRANS-1,3-DICHLOROPROPENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				TRICHLOROETHENE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				TRICHLOROFLUOROMETHANE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
				VINYL CHLORIDE	.26	mg/kg	U	N	N	U	R		16				K258-13T	01:08
NP0027	SW8260B	SW5035	N 0 1.3	1,1,1,2-TETRACHLOROETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0027	SW8260B	SW5035	N 0 1.3	1,1,1-TRICHLOROETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,1,2,2-TETRACHLOROETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,1,2-TRICHLOROETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,1-DICHLOROETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,1-DICHLOROETHENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,1-DICHLOROPROPENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,2,3-TRICHLOROBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,2,3-TRICHLOROPROPANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,2,4-TRICHLOROBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,2,4-TRIMETHYLBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,2-DIBROMO-3-CHLOROPROPANE	.015	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,2-DIBROMOETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,2-DICHLOROBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,2-DICHLOROETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,2-DICHLOROPROPANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,3,5-TRIMETHYLBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,3-DICHLOROBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,3-DICHLOROPROPANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				1,4-DICHLOROBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				2,2-DICHLOROPROPANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				2-BUTANONE	.03	mg/kg	U	N	Y	U	U						K258-14	15:15
				2-CHLOROTOLUENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				2-HEXANONE	.03	mg/kg	U	N	Y	U	U						K258-14	15:15
				4-CHLOROTOLUENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				4-METHYL-2-PENTANONE	.03	mg/kg	U	N	Y	U	U						K258-14	15:15
				ACETONE	.066	mg/kg		Y	Y	P							K258-14	15:15
				BENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				BROMOBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				BROMOCHLOROMETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				BROMODICHLOROMETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				BROMOFORM	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				BROMOMETHANE	.0074	mg/kg	U	N	Y	U	UJ		05B				K258-14	15:15
				CARBON DISULFIDE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				CARBON TETRACHLORIDE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				CHLOROBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				CHLOROETHANE	.015	mg/kg	U	N	Y	U	U						K258-14	15:15
				CHLOROFORM	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				CHLOROMETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				CIS-1,2-DICHLOROETHENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				CIS-1,3-DICHLOROPROPENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-02																		
NP0027	SW8260B	SW5035	N 0 1.3	DIBROMOCHLOROMETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				DIBROMOMETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				DICHLORODIFLUOROMETHANE	.015	mg/kg	U	N	Y	U	U						K258-14	15:15
				ETHYLBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				HEXACHLOROBUTADIENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				ISOPROPYL BENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				M/P-XYLENES	.015	mg/kg	U	N	Y	U	U						K258-14	15:15
				METHYLENE CHLORIDE	.015	mg/kg	U	N	Y	U	U						K258-14	15:15
				N-BUTYLBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				N-PROPYLBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				NAPHTHALENE	.015	mg/kg	U	N	Y	U	UJ		05B				K258-14	15:15
				O-XYLENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				P-ISOPROPYLTOLUENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				SEC-BUTYLBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				STYRENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				TERT-BUTYLBENZENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				TETRACHLOROETHENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				TOLUENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				TRANS-1,2-DICHLOROETHENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				TRANS-1,3-DICHLOROPROPENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				TRICHLOROETHENE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				TRICHLOROFLUOROMETHANE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
				VINYL CHLORIDE	.0074	mg/kg	U	N	Y	U	U						K258-14	15:15
10118Q-03																		
NP0003	SW6010B	SW3050	N 0 1	ALUMINUM	18600	mg/kg		Y	Y	P							L007-01	00:50
				ANTIMONY	11.7	mg/kg	U	N	Y	U	UJ		08A				L007-01	00:50
				ARSENIC	3.82	mg/kg		Y	Y	P							L007-01	17:29
				BARIUM	67.8	mg/kg		Y	Y	P	J		08A				L007-01	00:50
				BERYLLIUM	.559	mg/kg	J	Y	Y	F	B		06B				L007-01	00:50
				CADMIUM	1.17	mg/kg	U	N	Y	U	U						L007-01	00:50
				CALCIUM	95.7	mg/kg	J	Y	Y	P	J		15				L007-01	00:50
				CHROMIUM	13.5	mg/kg		Y	Y	P							L007-01	00:50
				COBALT	7.27	mg/kg		Y	Y	P							L007-01	00:50
				COPPER	9.09	mg/kg		Y	Y	P							L007-01	00:50
				IRON	12300	mg/kg		Y	Y	P	J		13				L007-01	00:50
				LEAD	9.79	mg/kg		Y	Y	P							L007-01	17:29
				MAGNESIUM	1090	mg/kg		Y	Y	P	J		13				L007-01	00:50
				MANGANESE	106	mg/kg		Y	Y	P							L007-01	00:50
				NICKEL	11.7	mg/kg		Y	Y	P							L007-01	00:50
				POTASSIUM	1560	mg/kg		Y	Y	P	J		08A				L007-01	00:50

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																		
NP0003	SW6010B	SW3050	N 0 1	SELENIUM	1.17	mg/kg	U	N	Y	U	U						L007-01	17:29
				SILVER	2.33	mg/kg	U	N	Y	U	U						L007-01	00:50
				SODIUM	50.1	mg/kg	J	Y	Y	P	J		15				L007-01	00:50
				THALLIUM	2.33	mg/kg	U	N	Y	U	UJ		08A				L007-01	17:29
				VANADIUM	22.6	mg/kg		Y	Y	P							L007-01	00:50
				ZINC	28.1	mg/kg		Y	Y	P	J		13				L007-01	00:50
	SW7471A	TOTAL	N 0 1	MERCURY	.117	mg/kg	U	N	Y	U	U						L007-01	20:38
NP0004	SW6010B	SW3050	N 0 1	ALUMINUM	44500	mg/kg		Y	Y	P							L007-02	00:55
				ANTIMONY	12.9	mg/kg	U	N	Y	U	UJ		08A				L007-02	00:55
				ARSENIC	13	mg/kg		Y	Y	P							L007-02	17:34
				BARIUM	182	mg/kg		Y	Y	P	J		08A				L007-02	00:55
				BERYLLIUM	1.93	mg/kg		Y	Y	P							L007-02	00:55
				CADMIUM	1.29	mg/kg	U	N	Y	U	U						L007-02	00:55
				CALCIUM	118	mg/kg	J	Y	Y	P	J		15				L007-02	00:55
				CHROMIUM	27.1	mg/kg		Y	Y	P							L007-02	00:55
				COBALT	5.08	mg/kg		Y	Y	P							L007-02	00:55
				COPPER	30.8	mg/kg		Y	Y	P							L007-02	00:55
				IRON	49500	mg/kg		Y	Y	P	J		13				L007-02	00:55
				LEAD	26.4	mg/kg		Y	Y	P							L007-02	17:34
				MAGNESIUM	2620	mg/kg		Y	Y	P	J		13				L007-02	00:55
				MANGANESE	122	mg/kg		Y	Y	P							L007-02	00:55
				NICKEL	30.6	mg/kg		Y	Y	P							L007-02	00:55
				POTASSIUM	5990	mg/kg		Y	Y	P	J		08A				L007-02	00:55
				SELENIUM	1.06	mg/kg	J	Y	Y	P	J		15				L007-02	17:34
				SILVER	2.11	mg/kg	J	Y	Y	P	J		15				L007-02	00:55
				SODIUM	99.2	mg/kg	J	Y	Y	P	J		15				L007-02	00:55
				THALLIUM	2.59	mg/kg	U	N	Y	U	UJ		08A				L007-02	17:34
				VANADIUM	52	mg/kg		Y	Y	P							L007-02	00:55
				ZINC	99.8	mg/kg		Y	Y	P	J		13				L007-02	00:55
	SW7471A	TOTAL	N 0 1	MERCURY	.058	mg/kg	J	Y	Y	F	B		06B	15			L007-02	20:46
NP0005	SW6010B	SW3050	N 0 1	ALUMINUM	12800	mg/kg		Y	Y	P							L007-03	01:00
				ANTIMONY	12.2	mg/kg	U	N	Y	U	UJ		08A				L007-03	01:00
				ARSENIC	3.48	mg/kg		Y	Y	P							L007-03	18:17
				BARIUM	77.8	mg/kg		Y	Y	P	J		08A				L007-03	01:00
				BERYLLIUM	.493	mg/kg	J	Y	Y	F	B		06B	15			L007-03	01:00
				CADMIUM	1.22	mg/kg	U	N	Y	U	U						L007-03	01:00
				CALCIUM	244	mg/kg		Y	Y	P							L007-03	01:00
				CHROMIUM	15.1	mg/kg		Y	Y	P							L007-03	01:00
				COBALT	3.91	mg/kg		Y	Y	P							L007-03	01:00
				COPPER	64.1	mg/kg		Y	Y	P							L007-03	01:00

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																		
NP0005	SW6010B	SW3050	N 0 1	IRON	12200	mg/kg		Y	Y	P	J		13				L007-03	01:00
				LEAD	426	mg/kg		Y	Y	P							L007-03	18:17
				MAGNESIUM	608	mg/kg		Y	Y	P	J		13				L007-03	01:00
				MANGANESE	358	mg/kg		Y	Y	P							L007-03	01:00
				NICKEL	7.61	mg/kg		Y	Y	P							L007-03	01:00
				POTASSIUM	631	mg/kg		Y	Y	P	J		08A				L007-03	01:00
				SELENIUM	.607	mg/kg	J	Y	Y	P	J		15				L007-03	18:17
				SILVER	2.44	mg/kg	U	N	Y	U	U						L007-03	01:00
				SODIUM	51.6	mg/kg	J	Y	Y	P	J		15				L007-03	01:00
				THALLIUM	2.44	mg/kg	U	N	Y	U	UJ		08A				L007-03	18:17
				VANADIUM	23.1	mg/kg		Y	Y	P							L007-03	01:00
				ZINC	59.6	mg/kg		Y	Y	P	J		13				L007-03	01:00
	SW7471A	TOTAL	N 0 1	MERCURY	.122	mg/kg	U	N	Y	U	U						L007-03	20:48
NP0006	SW6010B	SW3050	N 0 1	ALUMINUM	36900	mg/kg		Y	Y	P							L007-04	01:05
				ANTIMONY	11.9	mg/kg	U	N	Y	U	UJ		08A				L007-04	01:05
				ARSENIC	6.23	mg/kg		Y	Y	P							L007-04	18:22
				BARIUM	124	mg/kg		Y	Y	P	J		08A				L007-04	01:05
				BERYLLIUM	.563	mg/kg	J	Y	Y	F	B		06B	15			L007-04	01:05
				CADMIUM	1.19	mg/kg	U	N	Y	U	U						L007-04	01:05
				CALCIUM	186	mg/kg		Y	Y	P							L007-04	01:05
				CHROMIUM	28.6	mg/kg		Y	Y	P							L007-04	01:05
				COBALT	6.09	mg/kg		Y	Y	P							L007-04	01:05
				COPPER	54.8	mg/kg		Y	Y	P							L007-04	01:05
				IRON	23400	mg/kg		Y	Y	P	J		13				L007-04	01:05
				LEAD	254	mg/kg		Y	Y	P							L007-04	18:22
				MAGNESIUM	1580	mg/kg		Y	Y	P	J		13				L007-04	01:05
				MANGANESE	106	mg/kg		Y	Y	P							L007-04	01:05
				NICKEL	20.2	mg/kg		Y	Y	P							L007-04	01:05
				POTASSIUM	1890	mg/kg		Y	Y	P	J		08A				L007-04	01:05
				SELENIUM	.893	mg/kg	J	Y	Y	P	J		15				L007-04	18:22
				SILVER	2.38	mg/kg	U	N	Y	U	U						L007-04	01:05
				SODIUM	51	mg/kg	J	Y	Y	P	J		15				L007-04	01:05
				THALLIUM	2.38	mg/kg	U	N	Y	U	UJ		08A				L007-04	18:22
				VANADIUM	51.1	mg/kg		Y	Y	P							L007-04	01:05
				ZINC	68.0	mg/kg		Y	Y	P	J		13				L007-04	01:05
	SW7471A	TOTAL	N 0 1	MERCURY	.032	mg/kg		Y	Y	F	B		06B				L007-04	20:50
NP0007	SW6010B	SW3050	N 0 1	ALUMINUM	28800	mg/kg		Y	Y	P							L007-05	01:09
				ANTIMONY	12.1	mg/kg	U	N	Y	U	UJ		08A				L007-05	01:09
				ARSENIC	12.7	mg/kg		Y	Y	P							L007-05	18:28
				BARIUM	100	mg/kg		Y	Y	P	J		08A				L007-05	01:09

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																		
NP0007	SW6010B	SW3050	N 0 1	BERYLLIUM	.502	mg/kg	J	Y	Y	F	B		06B	15			L007-05	01:09
				CADMIUM	1.21	mg/kg	U	N	Y	U	U						L007-05	01:09
				CALCIUM	104	mg/kg	J	Y	Y	P	J		15				L007-05	01:09
				CHROMIUM	30.9	mg/kg		Y	Y	P							L007-05	01:09
				COBALT	3.11	mg/kg		Y	Y	P							L007-05	01:09
				COPPER	33.5	mg/kg		Y	Y	P							L007-05	01:09
				IRON	39700	mg/kg		Y	Y	P	J		13				L007-05	01:09
				LEAD	10.2	mg/kg		Y	Y	P							L007-05	18:28
				MAGNESIUM	1320	mg/kg		Y	Y	P	J		13				L007-05	01:09
				MANGANESE	72.3	mg/kg		Y	Y	P							L007-05	01:09
				NICKEL	10.2	mg/kg		Y	Y	P							L007-05	01:09
				POTASSIUM	2730	mg/kg		Y	Y	P	J		08A				L007-05	01:09
				SELENIUM	1.81	mg/kg		Y	Y	P							L007-05	18:28
				SILVER	2.17	mg/kg	J	Y	Y	P	J		15				L007-05	01:09
				SODIUM	73.5	mg/kg	J	Y	Y	P	J		15				L007-05	01:09
				THALLIUM	2.42	mg/kg	U	N	Y	U	UJ		08A				L007-05	18:28
				VANADIUM	81.3	mg/kg		Y	Y	P							L007-05	01:09
				ZINC	41.3	mg/kg		Y	Y	P	J		13				L007-05	01:09
	SW7471A	TOTAL	N 0 1	MERCURY	.121	mg/kg	U	N	Y	U	U						L007-05	20:52
NP0008	SW6010B	SW3050	N 0 1	ALUMINUM	26900	mg/kg		Y	Y	P							L007-06	01:14
				ANTIMONY	12.4	mg/kg	U	N	Y	U	UJ		08A				L007-06	01:14
				ARSENIC	16.1	mg/kg		Y	Y	P							L007-06	18:33
				BARIUM	141	mg/kg		Y	Y	P	J		08A				L007-06	01:14
				BERYLLIUM	.497	mg/kg	J	Y	Y	F	B		06B	15			L007-06	01:14
				CADMIUM	1.24	mg/kg	U	N	Y	U	U						L007-06	01:14
				CALCIUM	62.6	mg/kg	J	Y	Y	P	J		15				L007-06	01:14
				CHROMIUM	26.7	mg/kg		Y	Y	P							L007-06	01:14
				COBALT	2.48	mg/kg	U	N	Y	U	U						L007-06	01:14
				COPPER	48.1	mg/kg		Y	Y	P							L007-06	01:14
				IRON	46300	mg/kg		Y	Y	P	J		13				L007-06	01:14
				LEAD	11.3	mg/kg		Y	Y	P							L007-06	18:33
				MAGNESIUM	1380	mg/kg		Y	Y	P	J		13				L007-06	01:14
				MANGANESE	14.7	mg/kg		Y	Y	P							L007-06	01:14
				NICKEL	10.2	mg/kg		Y	Y	P							L007-06	01:14
				POTASSIUM	4100	mg/kg		Y	Y	P	J		08A				L007-06	01:14
				SELENIUM	2.75	mg/kg		Y	Y	P							L007-06	18:33
				SILVER	2.14	mg/kg	J	Y	Y	P	J		15				L007-06	01:14
				SODIUM	96.3	mg/kg	J	Y	Y	P	J		15				L007-06	01:14
				THALLIUM	2.48	mg/kg	U	N	Y	U	UJ		08A				L007-06	18:33
				VANADIUM	80.9	mg/kg		Y	Y	P							L007-06	01:14

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Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																				
NP0008	SW6010B	SW3050	N	0	1	ZINC	57.7	mg/kg		Y	Y	P	J		13				L007-06	01:14
	SW7471A	TOTAL	N	0	1	MERCURY	.188	mg/kg		Y	Y	F	B		06B	15			L007-06	20:54
NP0014	SW6010B	SW3050	N	0	1	ALUMINUM	15400	mg/kg		Y	Y	P							L007-07	01:19
						ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				L007-07	01:19
						ARSENIC	8.81	mg/kg		Y	Y	P							L007-07	18:38
						BARIUM	99.6	mg/kg		Y	Y	P	J		08A				L007-07	01:19
						BERYLLIUM	.642	mg/kg	J	Y	Y	F	B		06B	15			L007-07	01:19
						CADMIUM	1.16	mg/kg	U	N	Y	U	U						L007-07	01:19
						CALCIUM	218	mg/kg		Y	Y	P							L007-07	01:19
						CHROMIUM	24.5	mg/kg		Y	Y	P							L007-07	01:19
						COBALT	8.61	mg/kg		Y	Y	P							L007-07	01:19
						COPPER	462	mg/kg		Y	Y	P							L007-07	01:19
						IRON	27900	mg/kg		Y	Y	P	J		13				L007-07	01:19
						LEAD	1470	mg/kg		Y	Y	P							L007-07	18:38
						MAGNESIUM	807	mg/kg		Y	Y	P	J		13				L007-07	01:19
						MANGANESE	473	mg/kg		Y	Y	P							L007-07	01:19
						NICKEL	7.44	mg/kg		Y	Y	P							L007-07	01:19
						POTASSIUM	1930	mg/kg		Y	Y	P	J		08A				L007-07	01:19
						SELENIUM	1.63	mg/kg		Y	Y	P							L007-07	18:38
						SILVER	1.62	mg/kg	J	Y	Y	P	J		15				L007-07	01:19
						SODIUM	49.7	mg/kg	J	Y	Y	P	J		15				L007-07	01:19
						THALLIUM	2.32	mg/kg	U	N	Y	U	UJ		08A				L007-07	18:38
						VANADIUM	49.2	mg/kg		Y	Y	P							L007-07	01:19
						ZINC	69.2	mg/kg		Y	Y	P	J		13				L007-07	01:19
	SW7471A	TOTAL	N	0	1	MERCURY	.039	mg/kg	J	Y	Y	F	B		06B	15			L007-07	20:55
NP0015	SW6010B	SW3050	N	0	1	ALUMINUM	30000	mg/kg		Y	Y	P							L007-08	00:46
						ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				L007-08	00:46
						ARSENIC	8.63	mg/kg		Y	Y	P							L007-08	17:45
						BARIUM	153	mg/kg		Y	Y	P	J		08A				L007-08	00:46
						BERYLLIUM	.691	mg/kg	J	Y	Y	P	J		15				L007-08	00:46
						CADMIUM	1.18	mg/kg	U	N	Y	U	U						L007-08	00:46
						CALCIUM	103	mg/kg	J	Y	Y	P	J		15				L007-08	00:46
						CHROMIUM	24.6	mg/kg		Y	Y	P							L007-08	00:46
						COBALT	2.46	mg/kg		Y	Y	P							L007-08	00:46
						COPPER	61.5	mg/kg		Y	Y	P							L007-08	00:46
						IRON	29100	mg/kg		Y	Y	P	J		13				L007-08	00:46
						LEAD	45.5	mg/kg		Y	Y	P							L007-08	17:45
						MAGNESIUM	1400	mg/kg		Y	Y	P	J		13				L007-08	00:46
						MANGANESE	28.1	mg/kg		Y	Y	P							L007-08	00:46
						NICKEL	7.76	mg/kg		Y	Y	P							L007-08	00:46

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																		
NP0015	SW6010B	SW3050	N 0 1	POTASSIUM	4300	mg/kg		Y	Y	P	J		08A				L007-08	00:46
				SELENIUM	1.48	mg/kg		Y	Y	P							L007-08	17:45
				SILVER	1.62	mg/kg	J	Y	Y	P	J		15				L007-08	00:46
				SODIUM	89.6	mg/kg	J	Y	Y	P	J		15				L007-08	00:46
				THALLIUM	2.36	mg/kg	U	N	Y	U	UJ		08A				L007-08	17:45
				VANADIUM	64.7	mg/kg		Y	Y	P							L007-08	00:46
				ZINC	46.1	mg/kg		Y	Y	P	J		13				L007-08	00:46
	SW7471A	TOTAL	N 0 1	MERCURY	.082	mg/kg	J	Y	Y	F	B		06B	15			L007-08	20:28
NP0016	SW6010B	SW3050	N 0 1	ALUMINUM	21300	mg/kg		Y	Y	P							L007-09	01:24
				ANTIMONY	12.3	mg/kg	U	N	Y	U	UJ		08A				L007-09	01:24
				ARSENIC	6.96	mg/kg		Y	Y	P							L007-09	18:44
				BARIUM	80.3	mg/kg		Y	Y	P	J		08A				L007-09	01:24
				BERYLLIUM	.508	mg/kg	J	Y	Y	F	B		06B	15			L007-09	01:24
				CADMIUM	1.23	mg/kg	U	N	Y	U	U						L007-09	01:24
				CALCIUM	445	mg/kg		Y	Y	P							L007-09	01:24
				CHROMIUM	24.8	mg/kg		Y	Y	P							L007-09	01:24
				COBALT	6.91	mg/kg		Y	Y	P							L007-09	01:24
				COPPER	97.9	mg/kg		Y	Y	P							L007-09	01:24
				IRON	21200	mg/kg		Y	Y	P	J		13				L007-09	01:24
				LEAD	1350	mg/kg		Y	Y	P							L007-09	18:44
				MAGNESIUM	1020	mg/kg		Y	Y	P	J		13				L007-09	01:24
				MANGANESE	374	mg/kg		Y	Y	P							L007-09	01:24
				NICKEL	12.1	mg/kg		Y	Y	P							L007-09	01:24
				POTASSIUM	1630	mg/kg		Y	Y	P	J		08A				L007-09	01:24
				SELENIUM	.707	mg/kg	J	Y	Y	P	J		15				L007-09	18:44
				SILVER	2.46	mg/kg	U	N	Y	U	U						L007-09	01:24
				SODIUM	52.8	mg/kg	J	Y	Y	P	J		15				L007-09	01:24
				THALLIUM	2.46	mg/kg	U	N	Y	U	UJ		08A				L007-09	18:44
				VANADIUM	37.8	mg/kg		Y	Y	P							L007-09	01:24
				ZINC	51.6	mg/kg		Y	Y	P	J		13				L007-09	01:24
	SW7471A	TOTAL	N 0 1	MERCURY	.043	mg/kg	J	Y	Y	F	B		06B	15			L007-09	20:57
NP0017	SW6010B	SW3050	N 0 1	ALUMINUM	38900	mg/kg		Y	Y	P							L007-10	01:38
				ANTIMONY	12	mg/kg	U	N	Y	U	UJ		08A				L007-10	01:38
				ARSENIC	9.09	mg/kg		Y	Y	P							L007-10	18:49
				BARIUM	170	mg/kg		Y	Y	P	J		08A				L007-10	01:38
				BERYLLIUM	2.27	mg/kg		Y	Y	P							L007-10	01:38
				CADMIUM	1.2	mg/kg	U	N	Y	U	U						L007-10	01:38
				CALCIUM	2510	mg/kg		Y	Y	P							L007-10	01:38
				CHROMIUM	29.8	mg/kg		Y	Y	P							L007-10	01:38
				COBALT	8.83	mg/kg		Y	Y	P							L007-10	01:38

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																				
NP0017	SW6010B	SW3050	N	0	1	COPPER	20.4	mg/kg		Y	Y	P							L007-10	01:38
						IRON	29100	mg/kg		Y	Y	P	J		13				L007-10	01:38
						LEAD	96.9	mg/kg		Y	Y	P							L007-10	18:49
						MAGNESIUM	1890	mg/kg		Y	Y	P	J		13				L007-10	01:38
						MANGANESE	922	mg/kg		Y	Y	P							L007-10	01:38
						NICKEL	22.5	mg/kg		Y	Y	P							L007-10	01:38
						POTASSIUM	1430	mg/kg		Y	Y	P	J		08A				L007-10	01:38
						SELENIUM	1.03	mg/kg	J	Y	Y	P	J		15				L007-10	18:49
						SILVER	2.39	mg/kg	U	N	Y	U	U						L007-10	01:38
						SODIUM	91.7	mg/kg	J	Y	Y	P	J		15				L007-10	01:38
						THALLIUM	2.39	mg/kg	U	N	Y	U	UJ		08A				L007-10	18:49
						VANADIUM	63.9	mg/kg		Y	Y	P							L007-10	01:38
						ZINC	50.2	mg/kg		Y	Y	P	J		13				L007-10	01:38
	SW7471A	TOTAL	N	0	1	MERCURY	.063	mg/kg	J	Y	Y	F	B		06B	15			L007-10	20:59
NP0023	SW6010B	SW3050	N	0	1	ALUMINUM	16000	mg/kg		Y	Y	P							L007-11	01:43
						ANTIMONY	12.2	mg/kg	U	N	Y	U	UJ		08A				L007-11	01:43
						ARSENIC	5.55	mg/kg		Y	Y	P							L007-11	18:54
						BARIUM	149	mg/kg		Y	Y	P	J		08A				L007-11	01:43
						BERYLLIUM	2.36	mg/kg		Y	Y	P							L007-11	01:43
						CADMIUM	1.22	mg/kg	U	N	Y	U	U						L007-11	01:43
						CALCIUM	313	mg/kg		Y	Y	P							L007-11	01:43
						CHROMIUM	14.4	mg/kg		Y	Y	P							L007-11	01:43
						COBALT	41.1	mg/kg		Y	Y	P							L007-11	01:43
						COPPER	152	mg/kg		Y	Y	P							L007-11	01:43
						IRON	19000	mg/kg		Y	Y	P	J		13				L007-11	01:43
						LEAD	817	mg/kg		Y	Y	P							L007-11	18:54
						MAGNESIUM	1080	mg/kg		Y	Y	P	J		13				L007-11	01:43
						MANGANESE	1390	mg/kg		Y	Y	P							L007-11	01:43
						NICKEL	27.7	mg/kg		Y	Y	P							L007-11	01:43
						POTASSIUM	2090	mg/kg		Y	Y	P	J		08A				L007-11	01:43
						SELENIUM	.592	mg/kg	J	Y	Y	P	J		15				L007-11	18:54
						SILVER	2.43	mg/kg	U	N	Y	U	U						L007-11	01:43
						SODIUM	50.7	mg/kg	J	Y	Y	P	J		15				L007-11	01:43
						THALLIUM	2.43	mg/kg	U	N	Y	U	UJ		08A				L007-11	18:54
						VANADIUM	26.9	mg/kg		Y	Y	P							L007-11	01:43
						ZINC	87.3	mg/kg		Y	Y	P	J		13				L007-11	01:43
	SW7471A	TOTAL	N	0	1	MERCURY	.057	mg/kg	J	Y	Y	F	B		06B	15			L007-11	21:00
NP0024	SW6010B	SW3050	N	0	1	ALUMINUM	16800	mg/kg		Y	Y	P							L007-12	01:48
						ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				L007-12	01:48
						ARSENIC	11.7	mg/kg		Y	Y	P							L007-12	19:00

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																		
NP0024	SW6010B	SW3050	N 0 1	BARIUM	137	mg/kg		Y	Y	P	J		08A				L007-12	01:48
				BERYLLIUM	2.25	mg/kg		Y	Y	P							L007-12	01:48
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						L007-12	01:48
				CALCIUM	110	mg/kg	J	Y	Y	P	J		15				L007-12	01:48
				CHROMIUM	16.5	mg/kg		Y	Y	P							L007-12	01:48
				COBALT	55.4	mg/kg		Y	Y	P							L007-12	01:48
				COPPER	48.2	mg/kg		Y	Y	P							L007-12	01:48
				IRON	23900	mg/kg		Y	Y	P	J		13				L007-12	01:48
				LEAD	177	mg/kg		Y	Y	P							L007-12	19:00
				MAGNESIUM	1080	mg/kg		Y	Y	P	J		13				L007-12	01:48
				MANGANESE	839	mg/kg		Y	Y	P							L007-12	01:48
				NICKEL	26.1	mg/kg		Y	Y	P							L007-12	01:48
				POTASSIUM	2140	mg/kg		Y	Y	P	J		08A				L007-12	01:48
				SELENIUM	.692	mg/kg	J	Y	Y	P	J		15				L007-12	19:00
				SILVER	2.32	mg/kg	U	N	Y	U	U						L007-12	01:48
				SODIUM	59	mg/kg	J	Y	Y	P	J		15				L007-12	01:48
				THALLIUM	2.32	mg/kg	U	N	Y	U	UJ		08A				L007-12	19:00
				VANADIUM	30.7	mg/kg		Y	Y	P							L007-12	01:48
				ZINC	88.5	mg/kg		Y	Y	P	J		13				L007-12	01:48
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						L007-12	21:08
NP0003	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				HMX	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				RDX	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
				TETRYL	.4	mg/kg	U	N	Y	U	U						L007-01	02:23
NP0004	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-02	03:02

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																				
NP0004	SW8330	METHOD	N	0	1	2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
						HMX	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
						RDX	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
						TETRYL	.4	mg/kg	U	N	Y	U	U						L007-02	03:02
NP0005	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						HMX	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						RDX	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
						TETRYL	.4	mg/kg	U	N	Y	U	U						L007-03	03:41
NP0006	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						HMX	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						RDX	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
						TETRYL	.4	mg/kg	U	N	Y	U	U						L007-04	04:20
NP0007	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-05	04:59

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																		
NP0007	SW8330	METHOD	N 0 1	2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
				HMX	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
				RDX	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
				TETRYL	.4	mg/kg	U	N	Y	U	U						L007-05	04:59
NP0008	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				HMX	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				RDX	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
				TETRYL	.4	mg/kg	U	N	Y	U	U						L007-06	05:38
NP0014	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				HMX	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				RDX	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
				TETRYL	.4	mg/kg	U	N	Y	U	U						L007-07	06:17
NP0015	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-08	07:35

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																		
NP0015	SW8330	METHOD	N 0 1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				HMX	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				RDX	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
				TETRYL	.4	mg/kg	U	N	Y	U	U						L007-08	07:35
NP0016	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				HMX	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				RDX	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
				TETRYL	.4	mg/kg	U	N	Y	U	U						L007-09	09:32
NP0017	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				HMX	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				RDX	.4	mg/kg	U	N	Y	U	U						L007-10	10:11
				TETRYL	.4	mg/kg	U	N	Y	U	U						L007-10	10:11

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-03																		
NP0023	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				HMX	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				RDX	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
				TETRYL	.4	mg/kg	U	N	Y	U	U						L007-11	10:50
NP0024	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				HMX	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				RDX	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
				TETRYL	.4	mg/kg	U	N	Y	U	U						L007-12	11:29
10118Q-04																		
NP3001	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	UJ		11B				B085-03	03:10
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	UJ		11B				B085-03	03:10
				2,4-D	.0004	mg/L	U	N	Y	U	UJ		11B				B085-03	03:10
				2,4-DB	.0004	mg/L	U	N	Y	U	UJ		11B				B085-03	03:10
				DALAPON	.0004	mg/L	U	N	Y	U	UJ		11B				B085-03	03:10
				DICAMBA	.0008	mg/L	U	N	Y	U	UJ		11B				B085-03	03:10
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	UJ		11B				B085-03	03:10
				DINOSEB	.0004	mg/L	U	N	Y	U	UJ		11B	05B			B085-03	03:10
				MCPA	.2	mg/L	U	N	Y	U	UJ		11B				B085-03	03:10
				MCPP	.2	mg/L	U	N	Y	U	UJ		11B				B085-03	03:10

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-04																		
NP3001	SW8081A	SW3520	N 0 1	4,4'-DDD	.0002	mg/L	U	N	Y	U	U						B085-03	21:34
				4,4'-DDE	.0002	mg/L	U	N	Y	U	U						B085-03	21:34
				4,4'-DDT	.0002	mg/L	U	N	Y	U	U						B085-03	21:34
				ALDRIN	.0001	mg/L	U	N	Y	U	U						B085-03	21:34
				ALPHA-BHC	.0001	mg/L	U	N	Y	U	U						B085-03	21:34
				ALPHA-CHLORDANE	.0001	mg/L	U	N	Y	U	U						B085-03	21:34
				BETA-BHC	.0001	mg/L	U	N	Y	U	U						B085-03	21:34
				DELTA-BHC	.0001	mg/L	U	N	Y	U	U						B085-03	21:34
				DIELDRIN	.0002	mg/L	U	N	Y	U	U						B085-03	21:34
				ENDOSULFAN I	.0001	mg/L	U	N	Y	U	U						B085-03	21:34
				ENDOSULFAN II	.0002	mg/L	U	N	Y	U	U						B085-03	21:34
				ENDOSULFAN SULFATE	.0002	mg/L	U	N	Y	U	U						B085-03	21:34
				ENDRIN	.0002	mg/L	U	N	Y	U	U						B085-03	21:34
				ENDRIN ALDEHYDE	.0002	mg/L	U	N	Y	U	U						B085-03	21:34
				ENDRIN KETONE	.0002	mg/L	U	N	Y	U	U						B085-03	21:34
				GAMMA-BHC (LINDANE)	.0001	mg/L	U	N	Y	U	U						B085-03	21:34
				GAMMA-CHLORDANE	.0001	mg/L	U	N	Y	U	U						B085-03	21:34
				HEPTACHLOR	.0001	mg/L	U	N	Y	U	U						B085-03	21:34
				HEPTACHLOR EPOXIDE	.0001	mg/L	U	N	Y	U	U						B085-03	21:34
				METHOXYCHLOR	.001	mg/L	U	N	Y	U	U						B085-03	21:34
				TOXAPHENE	.003	mg/L	U	N	Y	U	U						B085-03	21:34
NP3001	SW6010B	SW3010	N 0 1	ALUMINUM	1.23	mg/L		Y	Y	P							B085-03	14:46
				ANTIMONY	.1	mg/L	U	N	Y	U	U						B085-03	14:46
				ARSENIC	.00259	mg/L	J	Y	Y	P	J		15				B085-03	17:11
				BARIUM	.0597	mg/L		Y	Y	P							B085-03	14:46
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						B085-03	14:46
				CADMIUM	.01	mg/L	U	N	Y	U	U						B085-03	14:46
				CALCIUM	61.9	mg/L		Y	Y	P							B085-03	14:46
				CHROMIUM	.02	mg/L	U	N	Y	U	U						B085-03	14:46
				COBALT	.02	mg/L	U	N	Y	U	U						B085-03	14:46
				COPPER	.02	mg/L	U	N	Y	U	U						B085-03	14:46
				IRON	.363	mg/L	J	Y	Y	P	J		15				B085-03	14:46
				LEAD	.01	mg/L	U	N	Y	U	U						B085-03	17:11
				MAGNESIUM	.535	mg/L	J	Y	Y	F	B		06C	15			B085-03	14:46
				MANGANESE	.00303	mg/L	J	Y	Y	P	J		15				B085-03	14:46
				NICKEL	.02	mg/L	U	N	Y	U	U						B085-03	14:46
				POTASSIUM	11.6	mg/L		Y	Y	F	B		06C				B085-03	14:46
				SELENIUM	.01	mg/L	U	N	Y	U	U						B085-03	17:11
				SILVER	.02	mg/L	U	N	Y	U	U						B085-03	14:46
				SODIUM	7.85	mg/L		Y	Y	F	B		06C				B085-03	14:46

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-04																		
NP3001	SW6010B	SW3010	N 0 1	THALLIUM	.01	mg/L	U	N	Y	U	U						B085-03	17:11
				VANADIUM	.02	mg/L	U	N	Y	U	U						B085-03	14:46
				ZINC	.1	mg/L	U	N	Y	U	U						B085-03	14:46
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						B085-03	13:27
NP3002	SW6010B	SW3010	N 0 1	ALUMINUM	.122	mg/L	J	Y	Y	P	J		15				B085-04	15:19
				ANTIMONY	.1	mg/L	U	N	Y	U	U						B085-04	15:19
				ARSENIC	.01	mg/L	U	N	Y	U	U						B085-04	17:00
				BARIUM	.0582	mg/L		Y	Y	P							B085-04	15:19
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						B085-04	15:19
				CADMIUM	.01	mg/L	U	N	Y	U	U						B085-04	15:19
				CALCIUM	61.6	mg/L		Y	Y	P							B085-04	15:19
				CHROMIUM	.02	mg/L	U	N	Y	U	U						B085-04	15:19
				COBALT	.02	mg/L	U	N	Y	U	U						B085-04	15:19
				COPPER	.02	mg/L	U	N	Y	U	U						B085-04	15:19
				IRON	.0624	mg/L	J	Y	Y	P	J		15				B085-04	15:19
				LEAD	.01	mg/L	U	N	Y	U	U						B085-04	17:00
				MAGNESIUM	5.12	mg/L		Y	Y	P							B085-04	15:19
				MANGANESE	.1	mg/L	U	N	Y	U	U						B085-04	15:19
				NICKEL	.02	mg/L	U	N	Y	U	U						B085-04	15:19
				POTASSIUM	1.57	mg/L	J	Y	Y	P	J		15				B085-04	15:19
				SELENIUM	.01	mg/L	U	N	Y	U	U						B085-04	17:00
				SILVER	.02	mg/L	U	N	Y	U	U						B085-04	15:19
				SODIUM	1.76	mg/L		Y	Y	P							B085-04	15:19
				THALLIUM	.01	mg/L	U	N	Y	U	U						B085-04	17:00
				VANADIUM	.02	mg/L	U	N	Y	U	U						B085-04	15:19
				ZINC	.1	mg/L	U	N	Y	U	U						B085-04	15:19
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						B085-04	13:34
NP3001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						B085-03	04:44
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						B085-03	04:44
				HMX	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
				RDX	.0004	mg/L	U	N	Y	U	U						B085-03	04:44

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-04																				
NP3001	SW8330	METHOD	N	0	1	TETRYL	.0004	mg/L	U	N	Y	U	U						B085-03	04:44
NP3002	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						1,3-DNB	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						2,4-DNT	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						2,6-DNT	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						B085-04	06:40
						4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						B085-04	06:40
						HMX	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						NITROBENZENE	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						RDX	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
						TETRYL	.0004	mg/L	U	N	Y	U	U						B085-04	06:40
NP3001	SW8141A	SW3520	N	0	1	AZINPHOS-METHYL	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						BOLSTAR	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						CHLORPYRIFOS	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						COUMAPHOS	.001	mg/L	U	N	Y	U	UJ		08B				B085-03	17:23
						DEMETON (TOTAL)	.001	mg/L	U	N	Y	U	UJ		08B	11A			B085-03	17:23
						DIAZINON	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						DICHLORVOS	.001	mg/L	U	N	Y	U	UJ		08B				B085-03	17:23
						DIMETHOATE	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						DISULFOTON	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						ETHOPROP	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						FAMPHUR	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						FENSULFOTHION	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						FENTHION	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						MALATHION	.001	mg/L	U	N	Y	U	UJ		08A	08B			B085-03	17:23
						MERPHOS	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						METHYL PARATHION	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						MEVINPHOS	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						NALED	.001	mg/L	U	N	Y	U	UJ		05B	08B			B085-03	17:23
						PARATHION	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						PHORATE	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						RONNEL	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						STIROPHOS	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						SULFOTEPP	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						THIONAZIN	.001	mg/L	U	N	Y	U	U						B085-03	17:23
						TOKUTHION	.001	mg/L	U	N	Y	U	U						B085-03	17:23

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-04																
NP3001	SW8141A	SW3520	N 0 1	TRICHLORONATE	.001	mg/L	U	N Y U	U						B085-03	17:23
NP3001	SW8270C	SW3520	N 0 1	1,2,4-TRICHLOROBENZENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				1,2-DICHLOROBENZENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				1,3-DICHLOROBENZENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				1,4-DICHLOROBENZENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				2,4,5-TRICHLOROPHENOL	.01	mg/L	U	N Y U	U						B085-03	14:56
				2,4,6-TRICHLOROPHENOL	.01	mg/L	U	N Y U	U						B085-03	14:56
				2,4-DICHLOROPHENOL	.01	mg/L	U	N Y U	U						B085-03	14:56
				2,4-DIMETHYLPHENOL	.01	mg/L	U	N Y U	U						B085-03	14:56
				2,4-DINITROPHENOL	.02	mg/L	U	N Y U	U						B085-03	14:56
				2,4-DINITROTOLUENE	.02	mg/L	U	N Y U	U						B085-03	14:56
				2,6-DINITROTOLUENE	.02	mg/L	U	N Y U	U						B085-03	14:56
				2-CHLORONAPHTHALENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				2-CHLOROPHENOL	.01	mg/L	U	N Y U	U						B085-03	14:56
				2-METHYLNAPHTHALENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				2-METHYLPHENOL	.01	mg/L	U	N Y U	U						B085-03	14:56
				2-NITROANILINE	.02	mg/L	U	N Y U	U						B085-03	14:56
				2-NITROPHENOL	.01	mg/L	U	N Y U	U						B085-03	14:56
				3,3'-DICHLOROBENZIDINE	.01	mg/L	U	N Y U	U						B085-03	14:56
				3-NITROANILINE	.01	mg/L	U	N Y U	U						B085-03	14:56
				4,6-DINITRO-2-METHYLPHENOL	.02	mg/L	U	N Y U	U						B085-03	14:56
				4-BROMOPHENYL-PHENYL ETHER	.02	mg/L	U	N Y U	U						B085-03	14:56
				4-CHLORO-3-METHYLPHENOL	.01	mg/L	U	N Y U	U						B085-03	14:56
				4-CHLOROANILINE	.01	mg/L	U	N Y U	U						B085-03	14:56
				4-CHLOROPHENYL-PHENYL ETHER	.01	mg/L	U	N Y U	U						B085-03	14:56
				4-METHYLPHENOL	.01	mg/L	U	N Y U	U						B085-03	14:56
				4-NITROANILINE	.01	mg/L	U	N Y U	U						B085-03	14:56
				4-NITROPHENOL	.01	mg/L	U	N Y U	U						B085-03	14:56
				ACENAPHTHENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				ACENAPHTHYLENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				ANTHRACENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				BENZO(A)ANTHRACENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				BENZO(A)PYRENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				BENZO(B)FLUORANTHENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				BENZO(G,H,I)PERYLENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				BENZO(K)FLUORANTHENE	.01	mg/L	U	N Y U	U						B085-03	14:56
				BIS(2-CHLOROETHOXY)METHANE	.01	mg/L	U	N Y U	U						B085-03	14:56
				BIS(2-CHLOROETHYL)ETHER	.01	mg/L	U	N Y U	U						B085-03	14:56
				BIS(2-CHLOROISOPROPYL)ETHER	.01	mg/L	U	N Y U	U						B085-03	14:56
				BIS(2-ETHYLHEXYL)PHTHALATE	.02	mg/L	U	N Y U	U						B085-03	14:56

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-04																		
NP3001	SW8270C	SW3520	N 0 1	BUTYLBENZYLPHTHALATE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				CARBAZOLE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				CHRYSENE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				DI-N-BUTYLPHTHALATE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				DI-N-OCTYLPHTHALATE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				DIBENZO(A,H)ANTHRACENE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				DIBENZOFURAN	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				DIETHYLPHTHALATE	.02	mg/L	U	N	Y	U	U						B085-03	14:56
				DIMETHYLPHTHALATE	.02	mg/L	U	N	Y	U	U						B085-03	14:56
				FLUORANTHENE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				FLUORENE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				HEXACHLOROBENZENE	.02	mg/L	U	N	Y	U	U						B085-03	14:56
				HEXACHLOROBUTADIENE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				HEXACHLOROETHANE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				INDENO(1,2,3-CD)PYRENE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				ISOPHORONE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				N-NITROSO-DI-N-PROPYLAMINE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				N-NITROSODIPHENYLAMINE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				NAPHTHALENE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				NITROBENZENE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				PENTACHLOROPHENOL	.02	mg/L	U	N	Y	U	U						B085-03	14:56
				PHENANTHRENE	.02	mg/L	U	N	Y	U	U						B085-03	14:56
				PHENOL	.01	mg/L	U	N	Y	U	U						B085-03	14:56
				PYRENE	.01	mg/L	U	N	Y	U	U						B085-03	14:56
NP3001	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		04A	05A			B085-03	14:30
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-04																		
NP3001	SW8260B	SW5030	N 0 1	1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						B085-03	14:30
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			B085-03	14:30
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				2-HEXANONE	.01	mg/L	U	N	Y	U	U						B085-03	14:30
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	U						B085-03	14:30
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			B085-03	14:30
				BENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				BROMOFORM	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	UJ		05B				B085-03	14:30
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						B085-03	14:30
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U	U						B085-03	14:30
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				B085-03	14:30
				NAPHTHALENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				O-XYLENE	.001	mg/L	U	N	Y	U	UJ		05B				B085-03	14:30
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10118Q-04																		
NP3001	SW8260B	SW5030	N 0 1	STYRENE	.001	mg/L	U	N	Y	U	UJ		05B				B085-03	14:30
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				B085-03	14:30
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				TOLUENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						B085-03	14:30
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						B085-03	14:30

RANGE 25 EAST, PARCEL 223Q

Quality Assurance Report
For Former Range 25 East
Parcel HR-223Q
IT Project No 796887
Fort McClellan

1.0 Overview

Twenty-one soil samples, two sediment samples and one surface water sample were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-223Q, Former Range 25 East. All samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 3 field duplicates (FD), 2 matrix spike/matrix spike duplicate (MS/MSD) pairs, 1 trip blank (TB) and 3 equipment rinsates (ER). An analytical summary table cross-referencing sample location, sample number, and analytical suite is presented in Attachment A.

One hundred (100) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review (EPA, February 1994)* and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review (EPA, October 1999)* for all areas except blanks. Region III *Laboratory Data Validation Functional Guidelines for Inorganic Analyses (EPA, April 1993)* and Region III *National Functional Guidelines for Organic Data Review (EPA, June 1992)* were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan (IT, March 2000)* for FTMC. Table 1.0-1 and Table 1.0-2 define laboratory data and validation data qualifiers assigned to analytical results, respectively.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQO) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8141, 8151A, 8260B, 8270C, 8330, 6010B/7000 and 9060 Series quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

Table 2.2-1 lists all rejected analytical data for soil and aqueous samples. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

Table 2.2-1 Rejected Analytical Results

Sample Delivery Group	Sample Number	Contaminant	Reason
10223Q-01	PN1001 and PN0021	1,2-Dibromo-3-chloropropane	Initial and Continuing Calibration Relative Response Factor (RRF) less than 0.05.
10223Q-02	PN2001	Acetone 2-Butanone (MEK) 1,2-Dibromo-3-chloropropane	Initial and Continuing Calibration Relative Response Factor (RRF) less than 0.05.
10223Q-03	PN0009 and PN0010	Naled	LCS Spike Recovery is less than 10%

2.3 Blank Results

Descriptions of the type of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling are as follows:

- Trip blanks (TBs) consist of aqueous VOC sample vials filled in the laboratory with ASTM Type II reagent grade water, transported to the sampling site, handled like an environmental sample and returned to the laboratory for analysis. Trip blanks are prepared only when aqueous VOC samples are collected and analyzed. Trip blanks are used to assess the potential introduction of contaminants from sample containers during the transportation and/or storage procedures. Trip blanks were sent with all aqueous samples shipped to the laboratory requiring volatile analysis.

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.

- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.

- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

When target compounds are detected in trip blanks, equipment rinsates, method blanks and/or initial/continuing calibration blanks there is increased uncertainty regarding the positive identification of the same constituents in field samples. When this occurs, detections more than five times the associated blank concentration are assumed to be positive detections in field samples. Because of the added uncertainty for certain "common" laboratory contaminants such

as acetone, chloroform, toluene, and various phthalates, these constituents are not assumed present until sample concentrations exceed ten times the associated blank value. This is referred to as the 5X/10X rule.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in trip blanks, equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
10223Q-03	PN0001, PN0002, PN0003, PN0005 and PN0006	Methylene chloride	Methylene chloride results for samples PN0001, PN0002, PN0003, PN0005 and PN0006 were "B" qualified due to ER and MB contamination.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference
A = original result
B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic and inorganic analyses and field duplicate comparisons. Table 2.4-2 list field duplicate, LCS/LCSD and MS/MSD RPD anomalies.

Table 2.4-1
Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Herbicides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Nitroaromatic and Nitramine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TAL Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%
Total Organic Carbon LCS/LCSD and MS/MSD	-----	RPD < 20%

Table 2.4-2 Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
10223Q-01	PN1001 (Parent) / PN1002 (FD)	Calcium (126%) Manganese (124%)	Calcium and manganese results for samples PN1001 and PN1002 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.
	PN0021 MS/MSD	Demeton (Total) (36%) Dichlorvos (23%) Disulfoton (36%) Mevinphos (42%)	Demeton (total), dichlorvos, disulfoton and mevinphos results for samples PN0021, PN1001 and PN1002 were "UJ" qualified due to MS/MSD %RPD exceeding QC criteria.
10223Q-02	NPC010 WL/WC (LCS/LCSD)	Demeton (Total) (24%) Disulfoton (40%)	Demeton (total) and disulfoton results for sample PN2001 were "UJ" qualified due to LCS/LCSD %RPD exceeding QC criteria.
10223Q-03	PN0002 (Parent) / PN0003 (FD)	Acetone (53%)	Acetone results for samples PN0002 and PN0003 were "J" qualified due to parent sample and its corresponding field duplicate %RPD exceeding QC criteria.
	NPD003 SL/SC (LCS / LCSD)	Demeton (Total) (36%) Dichlorvos (165%) Disulfoton (39%) Mevinphos (52%) Stirophos (47%)	Demeton (total), dichlorvos, disulfoton, mevinphos and stirophos results for samples PN0001, PN0002, PN0003, PN0005 and PN0006 were "UJ" qualified due to LCS/LCSD %RPD exceeding QC criteria.

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample
X_u = measured value of the unspiked sample
K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD, were used to measure analytical accuracy as described in SW846 8081A, 8141, 8151A, 8260B, 8270C, 8330, 6010B/7000 Series and 9060 methodology. Reported results indicate that an acceptable level of analytical accuracy was

achieved. Surrogate, LCS/LCSD and MS/MSD spike recoveries, which exceed QA criteria are summarized in Table 2.5-1.

Table 2.5-1 Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
10223Q-01	PN0021 MS/MSD	Antimony (LB) Barium (LB) Cobalt (LB) Iron (LB) Lead (LB) Manganese (LB)	Antimony, barium, cobalt, iron, lead and manganese results for samples PN0021, PN1001 and PN1002 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria exceeding QC criteria.
10223Q-02	NPC010 WL/WC (LCS/LCSD)	Demeton (Total) (LB) Disulfoton (LB)	Demeton (total) and disulfoton results for sample PN2001 were "UJ" qualified due to LCS/LCSD spike recoveries exceeding QC criteria.
10223Q-03	NPD003 SC (LCSD)	Mervinphos (LB)	Mervinphos results for samples PN0001, PN0002, PN0003, PN0005 and PN0006 were "UJ" qualified due to LCSD spike recovery exceeding QC criteria.
10223Q-04	PN0012 MS/MSD	Antimony (LB) Barium (HB)	Antimony and barium results for samples PN0009, PN0010, PN0012 and PN0013 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPF003 SL (LCS)	Demeton (Total) (LB) Dichlorvos (LB) Disulfoton (LB) Naled (6% Recovery)	Demeton (total), dichlorvos and disulfoton results for samples PN0009 and PN0010 were "UJ" qualified due to LCS spike recoveries exceeding QC criteria. Naled results for samples PN0009 and PN0010 were "R" qualified due to LCS spike recovery being less than 10%.

LB - low bias
HB- high bias

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Sample locations selected for this investigation outline contaminant releases into the environment, that may have occurred and will confirm whether contaminated soil exists at this site. Soil, sediment and surface water sample data are being used to assess potential impacts to terrestrial biota that might use the site for food and/or habitat purposes.

Standardized requirements and procedures for sample collection and handling were employed to maximize sample representativeness.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-223Q Former Range 25 East. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

X_V = number of valid (i.e., non-"R"-flagged) results
X_T = number of possible results

Parcel HR-223Q requirement for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 99.7%.

- % Completeness = (2570 / 2577) x 100 = 99.7%.

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and [ESV]) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and

SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, IT has concluded that representative samples were collected and analyzed and that the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table
Attachment B - Data Validation Summary Report

ATTACHMENT A

ANALYTICAL SUMMARY TABLE

Ft. McClellan
Parcel HR-223Q
Former Range 25 East Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-223Q-GP01	HR-223Q-GP01-SS-PN0001-REG	PN0001	11-Apr-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-223Q-GP01-DS-PN0002-REG	PN0002	11-Apr-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
	HR-223Q-GP01-DS-PN0003-FD	PN0003	11-Apr-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	FD
HR-223Q-GP02	HR-223Q-GP02-SS-PN0004-REG	PN0004	10-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-223Q-GP03	HR-223Q-GP03-SS-PN0005-REG	PN0005	11-Apr-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-223Q-GP03-DS-PN0006-REG	PN0006	11-Apr-02	2 to 4 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-223Q-GP04	HR-223Q-GP04-SS-PN0007-REG	PN0007	10-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-223Q-GP05	HR-223Q-GP05-SS-PN0008-REG	PN0008	10-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-223Q-GP06	HR-223Q-GP06-SS-PN0009-REG	PN0009	6-Jun-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	HR-223Q-GP06-DS-PN0010-REG	PN0010	6-Jun-02	1 to 1.5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
HR-223Q-GP07	HR-223Q-GP07-SS-PN0011-REG	PN0011	10-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-223Q-GP08	HR-223Q-GP08-SS-PN0012-REG	PN0012	10-Jun-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	HR-223Q-GP08-SS-PN0012-MS-MS	PN0012-MS	10-Jun-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	MS
	HR-223Q-GP08-SS-PN0012-MSD-MSD	PN0012-MSD	10-Jun-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	MSD
	HR-223Q-GP08-DS-PN0013-REG	PN0013	10-Jun-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
HR-223Q-GP09	HR-223Q-GP09-SS-PN0014-REG	PN0014	10-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-223Q-GP09-SS-PN0015-FD	PN0015	10-Jun-02	0 to 1 ft	Lead by 6010B	SS	FD
HR-223Q-GP10	HR-223Q-GP10-SS-PN0016-REG	PN0016	10-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-223Q-GP11	HR-223Q-GP11-SS-PN0017-REG	PN0017	10-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-223Q-GP12	HR-223Q-GP12-SS-PN0018-REG	PN0018	10-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
	HR-223Q-GP12-DS-PN0019-REG	PN0019	10-Jun-02	2 to 4 ft	Lead by 6010B	DS	REG

Ft. McClellan
Parcel HR-223Q
Former Range 25 East Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-223Q-GP13	HR-223Q-GP13-SS-PN0020-REG	PN0020	10-Jun-02	0 to 1 ft	Lead by 6010B	SS	REG
HR-223Q-DEP01	HR-223Q-DEP01-DEP-PN0021-REG	PN0021	14-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	REG
	HR-223Q-DEP01-DEP-PN0021-MS-MS	PN0021-MS	14-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	MS
	HR-223Q-DEP01-DEP-PN0021-MSD-MSD	PN0021-MSD	14-Mar-02	0 to 1 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DEP	MSD

Ft. McClellan
Parcel HR-223Q
Former Range 25 East Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
HR-223Q-SW/SD01	HR-223Q-SW/SD01-SD-PN1001-REG	PN1001	14-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Total Organic Carbon by Walkley Black Volatiles by 8260B	SD	REG
	HR-223Q-SW/SD01-SD-PN1002-FD	PN1002	14-Mar-02	0 to .5 ft	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SD	FD
	HR-223Q-SW/SD01-SW-PN2001-REG	PN2001	14-Mar-02	0 to 0	Cl Herbicides by 8151A Cl Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A PCBs by 8082 Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	SW	REG

ATTACHMENT B

DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at
Former Range 25 East (Parcel 223Q)
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for HR-223Q. The analytical data consisted of delivery groups (SDGs) 10223Q-01, 10223Q-02, 10223Q-03 and 10223Q-04, which were analyzed by EMAX Laboratories. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Metals by SW846 6010B and 7470A/7471A
Nitroaromatic and Nitramine Explosives by SW846 8330
Organochlorinated Pesticides by SW846 8081A
PCB's by SW846 8082
Organophosphorous Pesticides by SW846 8141
Herbicides by SW846 8151A
Total Organic Carbon by SW846 9060

2.0 Procedures

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of

individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualifications. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data, and organophosphorous pesticide compound (naled), which experienced extremely low LCS recoveries.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at HR-223Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organics by GC/MS SW846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project samples met QC criteria, with the following exception(s):

- The following exhibited individual ICAL/CCAL relative response factor (RRF) <0.1:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10223Q-01	PN0021, PN1001	Acetone, 1,2-Dibromo-3-Chloropropane	J/R
10223Q-02	PN2001	1,2-Dibromo-3-Chloropropane, 2-Butanone (MEK), Acetone	R
10223Q-03	PN0001, PN0002, PN0003, PN0005, PN0006	Acetone	J

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10223Q-01	PN0021, PN1001	2-Butanone (MEK), Acetone, 1,2-Dibromo-3-Chloropropane, 2-Hexanone (MBK), Cumene, n-Butylbenzene	J//UJ/R
	PN1002	1,1,2,2-Tetrachloroethane, 2-Butanone (MEK), 2-Hexanone (MBK), Acetone, Chloromethane, Dichlorodifluoromethane, Naphthalene, m,p-Xylene	J/UJ
10223Q-02	PN2001	1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene, 2-Hexanone (MBK), Chloromethane, Dichlorodifluoromethane, Hexachlorobutadiene, trans-1,3-Dichloropropene, Naphthalene	UJ
10223Q-03	PN0001, PN0002, PN0003, PN0005, PN0006	2-Hexanone (MBK), Bromomethane, Chloromethane	UJ
10223Q-04	PN0009, PN0010	Bromomethane, Methylene Chloride	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
10223Q-03	PN0001, PN0002, PN0003, PN0005, PN0006	Methylene chloride	ER/Method	B

Surrogate Recoveries

All surrogate recoveries were within QC limits.

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10223Q-03	PN0002 (Original), PN0003 (FD)	Acetone	J

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.2 Semivolatile Organics by GC/MS SW846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
10223Q-01	PN0021, PN1001, PN1002	4-Nitrophenol	UJ
10223Q-03	PN0001, PN0002, PN0003, PN0005, PN0006	2,4-Dinitrophenol, 2,4-Dinitrotoluene, 2,6-Dinitrotoluene, 2-Nitroaniline, 4-Nitroaniline, Isophorone, Nitrobenzene, bis(2-Chloroisopropyl)ether, n-Nitroso-di-n-propylamine, n-Nitrosodiphenylamine	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.3 Metals by SW846 6010B/7470A/7471A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were acceptable.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10223Q-01	PN0021, PN1001, PN1002	Antimony, Barium, Cobalt, Iron, Lead, Manganese	J/UJ
10223Q-04	PN0009, PN0010, PN0012, PN0013	Antimony, Barium	J/UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Interference Check Sample All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples, with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10223Q-01	PN0021, PN1001, PN1002	Chromium, Zinc	J
10223Q-04	PN0009, PN0010, PN0012, PN0013	Zinc	J

Field Duplicates

Original and field duplicate results were evaluated, and RPD QC criteria (35% Water/ 50% Soil) were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10223Q-01	PN1001 (Original), PN1002 (FD)	Calcium, Magnesium	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.4 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10223Q-03	PN0001, PN0002, PN0003, PN0005, PN0006	Tetryl	UJ
10223Q-04	PN0009, PN0010	Tetryl	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.5 Organchlorinated Pesticides by SW846 8081A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10223Q-03	PN0006	4,4'-DDT	UJ
10223Q-04	PN0009, PN0010	4,4'-DDT	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.6 PCB's by SW846 8082

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.7 Organophosphorous Pesticides by SW846 8141A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10223Q-01	PN0021, PN1001, PN1002	Naled	UJ
10223Q-02	PN2001	Naled	UJ
10223Q-03	PN0001, PN0002, PN0003, PN0005, PN0006	Naled	UJ
10223Q-04	PN0009, PN0010	Azinphosmethyl, Dichlorvos, Naled	UJ/R*

- * Naled results were rejected due to extremely low LCS recoveries (<10%).

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10223Q-01	PN0021, PN1001, PN1002	Demeton (Total), Dichlorvos, Disulfoton, Mevinphos	J/UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
10223Q-02	PN2001	Demeton (Total), Disulfoton	UJ
10223Q-03	PN0001, PN0002, PN0003, PN0005, PN0006	Demeton (Total), Dichlorvos, Disulfoton, Mevinphos, Stirophos	UJ
10223Q-04	PN0009, PN0010	Demeton (Total), Dichlorvos, Disulfoton, Naled	UJ/R*

- *Naled results were rejected due to extremely low recoveries.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.8 Herbicides by SW846 8151A

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.9 Total Organic Carbon by SW846 9060

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

Attachment A:

Data Validation Qualifier Entry Verification Report

Validation Qualifiers

U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.

J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.

B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).

R The reported sample results are rejected due to the following:

1. Severe deficiencies in the supporting quality control data.
2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
3. The presence or absence of the constituent cannot be verified based on the data provided.
4. To indicate not to use a particular result in the event of a reanalysis.

UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Reason Code Definitions

Reason Code	Definition
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Fort McClellan

Run Date: June 18, 2003

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN0021	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						C112-01	20:55
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						C112-01	20:55
				2,4-D	.011	mg/kg	U	N	Y	U	U						C112-01	20:55
				2,4-DB	.023	mg/kg	U	N	Y	U	U						C112-01	20:55
				DALAPON	.023	mg/kg	U	N	Y	U	U						C112-01	20:55
				DICAMBA	.023	mg/kg	U	N	Y	U	U						C112-01	20:55
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						C112-01	20:55
				DINOSEB	.011	mg/kg	U	N	Y	U	U						C112-01	20:55
				MCPA	2.3	mg/kg	U	N	Y	U	U						C112-01	20:55
				MCPP	2.3	mg/kg	U	N	Y	U	U						C112-01	20:55
PN1001	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						C112-02	22:23
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						C112-02	22:23
				2,4-D	.012	mg/kg	U	N	Y	U	U						C112-02	22:23
				2,4-DB	.024	mg/kg	U	N	Y	U	U						C112-02	22:23
				DALAPON	.024	mg/kg	U	N	Y	U	U						C112-02	22:23
				DICAMBA	.024	mg/kg	U	N	Y	U	U						C112-02	22:23
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						C112-02	22:23
				DINOSEB	.012	mg/kg	U	N	Y	U	U						C112-02	22:23
				MCPA	2.4	mg/kg	U	N	Y	U	U						C112-02	22:23
				MCPP	2.4	mg/kg	U	N	Y	U	U						C112-02	22:23
PN0021	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						C112-01	23:40
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						C112-01	23:40
				4,4'-DDT	.0045	mg/kg	U	N	Y	U	U						C112-01	23:40
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						C112-01	23:40
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						C112-01	23:40
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C112-01	23:40
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						C112-01	23:40
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						C112-01	23:40
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						C112-01	23:40
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						C112-01	23:40
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						C112-01	23:40
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						C112-01	23:40
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						C112-01	23:40
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						C112-01	23:40
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						C112-01	23:40
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U						C112-01	23:40
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						C112-01	23:40
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						C112-01	23:40
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						C112-01	23:40
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						C112-01	23:40

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN0021	SW8081A	SW3550	N 0 1	TOXAPHENE	.045	mg/kg	U	N	Y	U	U						C112-01	23:40
PN1001	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N	Y	U	U						C112-02	01:47
				4,4'-DDE	.0048	mg/kg	U	N	Y	U	U						C112-02	01:47
				4,4'-DDT	.0048	mg/kg	U	N	Y	U	U						C112-02	01:47
				ALDRIN	.0024	mg/kg	U	N	Y	U	U						C112-02	01:47
				ALPHA-BHC	.0024	mg/kg	U	N	Y	U	U						C112-02	01:47
				ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U	U						C112-02	01:47
				BETA-BHC	.0024	mg/kg	U	N	Y	U	U						C112-02	01:47
				DELTA-BHC	.0024	mg/kg	U	N	Y	U	U						C112-02	01:47
				DIELDRIN	.0048	mg/kg	U	N	Y	U	U						C112-02	01:47
				ENDOSULFAN I	.0024	mg/kg	U	N	Y	U	U						C112-02	01:47
				ENDOSULFAN II	.0048	mg/kg	U	N	Y	U	U						C112-02	01:47
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N	Y	U	U						C112-02	01:47
				ENDRIN	.0048	mg/kg	U	N	Y	U	U						C112-02	01:47
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y	U	U						C112-02	01:47
				ENDRIN KETONE	.0048	mg/kg	U	N	Y	U	U						C112-02	01:47
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U	U						C112-02	01:47
				GAMMA-CHLORDANE	.0042	mg/kg		Y	Y	P							C112-02	01:47
				HEPTACHLOR	.0024	mg/kg	U	N	Y	U	U						C112-02	01:47
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U	U						C112-02	01:47
				METHOXYCHLOR	.024	mg/kg	U	N	Y	U	U						C112-02	01:47
				TOXAPHENE	.048	mg/kg	U	N	Y	U	U						C112-02	01:47
PN0021	SW6010B	SW3050	N 0 1	ALUMINUM	6560	mg/kg		Y	Y	P							C112-01	21:18
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A				C112-01	21:18
				ARSENIC	3.71	mg/kg		Y	Y	P							C112-01	18:12
				BARIUM	43.2	mg/kg		Y	Y	P	J		08A				C112-01	21:18
				BERYLLIUM	1.14	mg/kg	U	N	Y	U	U						C112-01	21:18
				CADMIUM	1.14	mg/kg	U	N	Y	U	U						C112-01	21:18
				CALCIUM	633	mg/kg		Y	Y	P							C112-01	21:18
				CHROMIUM	15.3	mg/kg		Y	Y	P	J		13				C112-01	21:18
				COBALT	4.61	mg/kg		Y	Y	P	J		08A				C112-01	21:18
				COPPER	12.6	mg/kg		Y	Y	P							C112-01	21:18
				IRON	17600	mg/kg		Y	Y	P	J		08A				C112-01	21:18
				LEAD	42	mg/kg		Y	Y	P	J		08A				C112-01	18:12
				MAGNESIUM	298	mg/kg		Y	Y	P							C112-01	21:18
				MANGANESE	238	mg/kg		Y	Y	P	J		08A				C112-01	21:18
				NICKEL	4.65	mg/kg		Y	Y	P							C112-01	21:18
				POTASSIUM	581	mg/kg		Y	Y	P							C112-01	21:18
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						C112-01	18:12
				SILVER	2.27	mg/kg	U	N	Y	U	U						C112-01	21:18

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN0021	SW6010B	SW3050	N 0 1	SODIUM	141	mg/kg		Y	Y	P							C112-01	21:18
				THALLIUM	2.27	mg/kg	U	N	Y	U	U						C112-01	18:12
				VANADIUM	14.9	mg/kg		Y	Y	P							C112-01	21:18
				ZINC	19	mg/kg		Y	Y	P	J		13				C112-01	21:18
	SW7471A	TOTAL	N 0 1	MERCURY	.0288	mg/kg	J	Y	Y	P	J						C112-01	14:49
PN1001	SW6010B	SW3050	N 0 1	ALUMINUM	4170	mg/kg		Y	Y	P							C112-02	21:09
				ANTIMONY	12.1	mg/kg	U	N	Y	U	UJ		08A				C112-02	21:09
				ARSENIC	2.01	mg/kg		Y	Y	P							C112-02	18:01
				BARIUM	44.7	mg/kg		Y	Y	P	J		08A				C112-02	21:09
				BERYLLIUM	.542	mg/kg	J	Y	Y	P	J						C112-02	21:09
				CADMIUM	1.21	mg/kg	U	N	Y	U	U						C112-02	21:09
				CALCIUM	3550	mg/kg		Y	Y	P	J		17				C112-02	21:09
				CHROMIUM	10.6	mg/kg		Y	Y	P	J		13				C112-02	21:09
				COBALT	5.33	mg/kg		Y	Y	P	J		08A				C112-02	21:09
				COPPER	10.6	mg/kg		Y	Y	P							C112-02	21:09
				IRON	15300	mg/kg		Y	Y	P	J		08A				C112-02	21:09
				LEAD	17.1	mg/kg		Y	Y	P	J		08A				C112-02	18:01
				MAGNESIUM	2150	mg/kg		Y	Y	P	J		17				C112-02	21:09
				MANGANESE	319	mg/kg		Y	Y	P	J		08A				C112-02	21:09
				NICKEL	5.55	mg/kg		Y	Y	P							C112-02	21:09
				POTASSIUM	865	mg/kg		Y	Y	P							C112-02	21:09
				SELENIUM	1.21	mg/kg	U	N	Y	U	U						C112-02	18:01
				SILVER	2.42	mg/kg	U	N	Y	U	U						C112-02	21:09
				SODIUM	146	mg/kg		Y	Y	P							C112-02	21:09
				THALLIUM	2.42	mg/kg	U	N	Y	U	U						C112-02	18:01
				VANADIUM	8.14	mg/kg		Y	Y	P							C112-02	21:09
				ZINC	20.6	mg/kg		Y	Y	P	J		13				C112-02	21:09
	SW7471A	TOTAL	N 0 1	MERCURY	.121	mg/kg	U	N	Y	U	U						C112-02	14:58
PN0021	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				HMX	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C112-01	06:09

Validation Qualifier Data Entry Verification
Fort McClellan

Run Date: June 18, 2003

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN0021	SW8330	METHOD	N 0 1	RDX	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
				TETRYL	.4	mg/kg	U	N	Y	U	U						C112-01	06:09
PN1001	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				HMX	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				RDX	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
				TETRYL	.4	mg/kg	U	N	Y	U	U						C112-02	09:12
PN0021	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				CHLORPYRIFOS	.076	mg/kg	U	N	Y	U	U						C112-01	16:52
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	UJ		08B				C112-01	16:52
				DIAZINON	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				DICHLORVOS	.076	mg/kg	U	N	Y	U	UJ		08B				C112-01	16:52
				DIMETHOATE	.076	mg/kg	U	N	Y	U	U						C112-01	16:52
				DISULFOTON	.037	mg/kg	U	N	Y	U	UJ		08B				C112-01	16:52
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				FAMPHUR	.076	mg/kg	U	N	Y	U	U						C112-01	16:52
				FENSULFOTHION	.076	mg/kg	U	N	Y	U	U						C112-01	16:52
				FENTHION	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				MALATHION	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				MERPHOS	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				MEVINPHOS	.037	mg/kg	U	N	Y	U	UJ		08B				C112-01	16:52
				NALED	.037	mg/kg	U	N	Y	U	UJ		05B				C112-01	16:52
				PARATHION	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				PHORATE	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				RONNEL	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						C112-01	16:52

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN0021	SW8141A	SW3545	N 0 1	TOKUTHION	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						C112-01	16:52
PN1001	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				BOLSTAR	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				CHLORPYRIFOS	.081	mg/kg	U	N	Y	U	U						C112-02	19:19
				COUMAPHOS	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	UJ		08B				C112-02	19:19
				DIAZINON	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				DICHLORVOS	.081	mg/kg	U	N	Y	U	UJ		08B				C112-02	19:19
				DIMETHOATE	.081	mg/kg	U	N	Y	U	U						C112-02	19:19
				DISULFOTON	.04	mg/kg	U	N	Y	U	UJ		08B				C112-02	19:19
				ETHOPROP	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				FAMPHUR	.081	mg/kg	U	N	Y	U	U						C112-02	19:19
				FENSULFOTHION	.081	mg/kg	U	N	Y	U	U						C112-02	19:19
				FENTHION	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				MALATHION	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				MERPHOS	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				METHYL PARATHION	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				MEVINPHOS	.04	mg/kg	U	N	Y	U	UJ		08B				C112-02	19:19
				NALED	.04	mg/kg	U	N	Y	U	UJ		05B				C112-02	19:19
				PARATHION	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				PHORATE	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				RONNEL	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				STIROPHOS	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				SULFOTEPP	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				THIONAZIN	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				TOKUTHION	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
				TRICHLORONATE	.04	mg/kg	U	N	Y	U	U						C112-02	19:19
PN0021	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N	Y	U	U						C112-01	23:40
				PCB-1221	.045	mg/kg	U	N	Y	U	U						C112-01	23:40
				PCB-1232	.045	mg/kg	U	N	Y	U	U						C112-01	23:40
				PCB-1242	.045	mg/kg	U	N	Y	U	U						C112-01	23:40
				PCB-1248	.045	mg/kg	U	N	Y	U	U						C112-01	23:40
				PCB-1254	.045	mg/kg	U	N	Y	U	U						C112-01	23:40
				PCB-1260	.045	mg/kg	U	N	Y	U	U						C112-01	23:40
PN1001	SW8082	SW3550	N 0 1	PCB-1016	.048	mg/kg	U	N	Y	U	U						C112-02	01:47
				PCB-1221	.048	mg/kg	U	N	Y	U	U						C112-02	01:47
				PCB-1232	.048	mg/kg	U	N	Y	U	U						C112-02	01:47
				PCB-1242	.048	mg/kg	U	N	Y	U	U						C112-02	01:47
				PCB-1248	.048	mg/kg	U	N	Y	U	U						C112-02	01:47

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN1001	SW8082	SW3550	N 0 1	PCB-1254	.048	mg/kg	U	N	Y	U	U						C112-02	01:47
				PCB-1260	.048	mg/kg	U	N	Y	U	U						C112-02	01:47
PN0021	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				2,4,6-TRICHLOROPHENOL	.72	mg/kg	U	N	Y	U	U						C112-01	15:42
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				2,4-DINITROPHENOL	.72	mg/kg	U	N	Y	U	U						C112-01	15:42
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				2-NITROANILINE	.72	mg/kg	U	N	Y	U	U						C112-01	15:42
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				3,3'-DICHLOROBENZIDINE	.72	mg/kg	U	N	Y	U	U						C112-01	15:42
				3-NITROANILINE	.72	mg/kg	U	N	Y	U	U						C112-01	15:42
				4,6-DINITRO-2-METHYLPHENOL	.72	mg/kg	U	N	Y	U	U						C112-01	15:42
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				4-NITROPHENOL	.72	mg/kg	U	N	Y	U	UJ	05B					C112-01	15:42
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						C112-01	15:42

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN0021	SW8270C	SW3550	N 0 1	BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				FLUORENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				PENTACHLOROPHENOL	.72	mg/kg	U	N	Y	U	U						C112-01	15:42
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				PHENOL	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
				PYRENE	.37	mg/kg	U	N	Y	U	U						C112-01	15:42
PN1001	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				2,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N	Y	U	U						C112-02	16:12
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				2,4-DINITROPHENOL	.76	mg/kg	U	N	Y	U	U						C112-02	16:12
				2,4-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				2,6-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				2-CHLOROPHENOL	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN1001	SW8270C	SW3550	N 0 1	2-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				2-NITROANILINE	.76	mg/kg	U	N	Y	U	U						C112-02	16:12
				2-NITROPHENOL	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N	Y	U	U						C112-02	16:12
				3-NITROANILINE	.76	mg/kg	U	N	Y	U	U						C112-02	16:12
				4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N	Y	U	U						C112-02	16:12
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				4-CHLOROANILINE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				4-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				4-NITROANILINE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				4-NITROPHENOL	.76	mg/kg	U	N	Y	U	UJ		05B				C112-02	16:12
				ACENAPHTHENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				ACENAPHTHYLENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				ANTHRACENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				BENZO(A)PYRENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				BUTYLBENZYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				CARBAZOLE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				CHRYSENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				DIBENZOFURAN	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				DIETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				DIMETHYLPHTHALATE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				FLUORANTHENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				FLUORENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				HEXACHLOROBENZENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				HEXACHLOROETHANE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN1001	SW8270C	SW3550	N 0 1	INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				ISOPHORONE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				NAPHTHALENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				PENTACHLOROPHENOL	.76	mg/kg	U	N	Y	U	U						C112-02	16:12
				PHENANTHRENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				PHENOL	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
				PYRENE	.4	mg/kg	U	N	Y	U	U						C112-02	16:12
PN1001	SW9060	NONE	N 0 1	TOC	34.2	mg/kg		Y	Y	P							C112-02	11:27
PN0021	SW8260B	SW5035	N 0 .79	1,1,1,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,1,1-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,1,2,2-TETRACHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,1,2-TRICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,1-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,1-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,1-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,2,3-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,2,3-TRICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,2,4-TRICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,2,4-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,2-DIBROMO-3-CHLOROPROPANE	.009	mg/kg	U	N	Y	U	R		05A	05B			C112-01	15:21
				1,2-DIBROMOETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,2-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,2-DICHLOROETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,3,5-TRIMETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,3-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,3-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				1,4-DICHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				2,2-DICHLOROPROPANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				2-BUTANONE	.018	mg/kg	U	N	Y	U	UJ		05B				C112-01	15:21
				2-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				2-HEXANONE	.018	mg/kg	U	N	Y	U	UJ		05B				C112-01	15:21
				4-CHLOROTOLUENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						C112-01	15:21
				ACETONE	.18	mg/kg		Y	Y	P	J		04A	05A	05B		C112-01	15:21
				BENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				BROMOBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN0021	SW8260B	SW5035	N 0 .79	BROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				BROMODICHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				BROMOFORM	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				BROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				CARBON DISULFIDE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				CARBON TETRACHLORIDE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				CHLOROBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				CHLOROETHANE	.009	mg/kg	U	N	Y	U	U						C112-01	15:21
				CHLOROFORM	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				CHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				CIS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				CIS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				DIBROMOCHLOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				DIBROMOMETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				DICHLORODIFLUOROMETHANE	.009	mg/kg	U	N	Y	U	U						C112-01	15:21
				ETHYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				HEXACHLOROBUTADIENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				ISOPROPYL BENZENE	.0045	mg/kg	U	N	Y	U	UJ		05B				C112-01	15:21
				M/P-XYLENES	.009	mg/kg	U	N	Y	U	U						C112-01	15:21
				METHYLENE CHLORIDE	.009	mg/kg	U	N	Y	U	U						C112-01	15:21
				N-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	UJ		05B				C112-01	15:21
				N-PROPYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				NAPHTHALENE	.009	mg/kg	U	N	Y	U	U						C112-01	15:21
				O-XYLENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				P-ISOPROPYLTOLUENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				SEC-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				STYRENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				TERT-BUTYLBENZENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				TETRACHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				TOLUENE	.0015	mg/kg	J	Y	Y	P	J		15				C112-01	15:21
				TRANS-1,2-DICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				TRANS-1,3-DICHLOROPROPENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				TRICHLOROETHENE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				TRICHLOROFLUOROMETHANE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
				VINYL CHLORIDE	.0045	mg/kg	U	N	Y	U	U						C112-01	15:21
PN1001	SW8260B	SW5035	N 0 .85	1,1,1,2-TETRACHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,1,1-TRICHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,1,2,2-TETRACHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,1,2-TRICHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,1-DICHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN1001	SW8260B	SW5035	N 0 .85	1,1-DICHLOROETHENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,1-DICHLOROPROPENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,2,3-TRICHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,2,3-TRICHLOROPROPANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,2,4-TRICHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,2,4-TRIMETHYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	R		05A	05B			C112-02	15:58
				1,2-DIBROMOETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,2-DICHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,2-DICHLOROETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,2-DICHLOROPROPANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,3,5-TRIMETHYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,3-DICHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,3-DICHLOROPROPANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				1,4-DICHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				2,2-DICHLOROPROPANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				2-BUTANONE	.021	mg/kg	U	N	Y	U	UJ		05B				C112-02	15:58
				2-CHLOROTOLUENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				2-HEXANONE	.021	mg/kg	U	N	Y	U	UJ		05B				C112-02	15:58
				4-CHLOROTOLUENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				4-METHYL-2-PENTANONE	.021	mg/kg	U	N	Y	U	U						C112-02	15:58
				ACETONE	.12	mg/kg		Y	Y	P	J		04A	05A	05B		C112-02	15:58
				BENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				BROMOBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				BROMOCHLOROMETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				BROMODICHLOROMETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				BROMOFORM	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				BROMOMETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				CARBON DISULFIDE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				CARBON TETRACHLORIDE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				CHLOROBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				CHLOROETHANE	.01	mg/kg	U	N	Y	U	U						C112-02	15:58
				CHLOROFORM	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				CHLOROMETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				CIS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				CIS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				DIBROMOCHLOROMETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				DIBROMOMETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	U						C112-02	15:58
				ETHYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-01																		
PN1001	SW8260B	SW5035	N 0 .85	HEXACHLOROBUTADIENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				ISOPROPYL BENZENE	.0052	mg/kg	U	N	Y	U	UJ		05B				C112-02	15:58
				M/P-XYLENES	.01	mg/kg	U	N	Y	U	U						C112-02	15:58
				METHYLENE CHLORIDE	.01	mg/kg	U	N	Y	U	U						C112-02	15:58
				N-BUTYLBENZENE	.0052	mg/kg	U	N	Y	U	UJ		05B				C112-02	15:58
				N-PROPYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				NAPHTHALENE	.01	mg/kg	U	N	Y	U	U						C112-02	15:58
				O-XYLENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				P-ISOPROPYLTOLUENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				SEC-BUTYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				STYRENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				TERT-BUTYLBENZENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				TETRACHLOROETHENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				TOLUENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				TRANS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				TRANS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				TRICHLOROETHENE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				TRICHLOROFLUOROMETHANE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
				VINYL CHLORIDE	.0052	mg/kg	U	N	Y	U	U						C112-02	15:58
10223Q-02																		
PN2001	SW8151A	METHOD	N 0 1	2,4,5-T	.0004	mg/L	U	N	Y	U	U						C115-02	19:37
				2,4,5-TP(SILVEX)	.0004	mg/L	U	N	Y	U	U						C115-02	19:37
				2,4-D	.0004	mg/L	U	N	Y	U	U						C115-02	19:37
				2,4-DB	.0004	mg/L	U	N	Y	U	U						C115-02	19:37
				DALAPON	.0004	mg/L	U	N	Y	U	U						C115-02	19:37
				DICAMBA	.0008	mg/L	U	N	Y	U	U						C115-02	19:37
				DICHLOROPROP	.0004	mg/L	U	N	Y	U	U						C115-02	19:37
				DINOSEB	.0004	mg/L	U	N	Y	U	U						C115-02	19:37
				MCPA	.2	mg/L	U	N	Y	U	U						C115-02	19:37
				MCPP	.2	mg/L	U	N	Y	U	U						C115-02	19:37
PN2001	SW8081A	SW3520	N 0 .94	4,4'-DDD	.00019	mg/L	U	N	Y	U	U						C115-02	15:24
				4,4'-DDE	.00019	mg/L	U	N	Y	U	U						C115-02	15:24
				4,4'-DDT	.00019	mg/L	U	N	Y	U	U						C115-02	15:24
				ALDRIN	.000094	mg/L	U	N	Y	U	U						C115-02	15:24
				ALPHA-BHC	.000094	mg/L	U	N	Y	U	U						C115-02	15:24
				ALPHA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C115-02	15:24
				BETA-BHC	.000094	mg/L	U	N	Y	U	U						C115-02	15:24
				DELTA-BHC	.000094	mg/L	U	N	Y	U	U						C115-02	15:24
				DIELDRIN	.00019	mg/L	U	N	Y	U	U						C115-02	15:24
				ENDOSULFAN I	.000094	mg/L	U	N	Y	U	U						C115-02	15:24

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-02																		
PN2001	SW8081A	SW3520	N 0 .94	ENDOSULFAN II	.00019	mg/L	U	N	Y	U	U						C115-02	15:24
				ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U						C115-02	15:24
				ENDRIN	.00019	mg/L	U	N	Y	U	U						C115-02	15:24
				ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U						C115-02	15:24
				ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U						C115-02	15:24
				GAMMA-BHC (LINDANE)	.000094	mg/L	U	N	Y	U	U						C115-02	15:24
				GAMMA-CHLORDANE	.000094	mg/L	U	N	Y	U	U						C115-02	15:24
				HEPTACHLOR	.000094	mg/L	U	N	Y	U	U						C115-02	15:24
				HEPTACHLOR EPOXIDE	.000094	mg/L	U	N	Y	U	U						C115-02	15:24
				METHOXYCHLOR	.00094	mg/L	U	N	Y	U	U						C115-02	15:24
				TOXAPHENE	.0028	mg/L	U	N	Y	U	U						C115-02	15:24
PN2001	SW6010B	SW3010	N 0 1	ALUMINUM	.105	mg/L	J	Y	Y	P	J		15				C115-02	17:57
				ANTIMONY	.1	mg/L	U	N	Y	U	U						C115-02	17:57
				ARSENIC	.01	mg/L	U	N	Y	U	U						C115-02	01:07
				BARIUM	.0267	mg/L		Y	Y	P							C115-02	17:57
				BERYLLIUM	.01	mg/L	U	N	Y	U	U						C115-02	17:57
				CADMIUM	.01	mg/L	U	N	Y	U	U						C115-02	17:57
				CALCIUM	6.24	mg/L		Y	Y	P							C115-02	17:57
				CHROMIUM	.02	mg/L	U	N	Y	U	U						C115-02	17:57
				COBALT	.02	mg/L	U	N	Y	U	U						C115-02	17:57
				COPPER	.02	mg/L	U	N	Y	U	U						C115-02	17:57
				IRON	.0527	mg/L	J	Y	Y	P	J		15				C115-02	17:57
				LEAD	.01	mg/L	U	N	Y	U	U						C115-02	01:07
				MAGNESIUM	1.28	mg/L		Y	Y	P							C115-02	17:57
				MANGANESE	.1	mg/L	U	N	Y	U	U						C115-02	17:57
				NICKEL	.02	mg/L	U	N	Y	U	U						C115-02	17:57
				POTASSIUM	1.69	mg/L	J	Y	Y	P	J		15				C115-02	17:57
				SELENIUM	.01	mg/L	U	N	Y	U	U						C115-02	01:07
				SILVER	.02	mg/L	U	N	Y	U	U						C115-02	17:57
				SODIUM	1.14	mg/L		Y	Y	P							C115-02	17:57
				THALLIUM	.01	mg/L	U	N	Y	U	U						C115-02	01:07
				VANADIUM	.02	mg/L	U	N	Y	U	U						C115-02	17:57
				ZINC	.1	mg/L	U	N	Y	U	U						C115-02	17:57
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						C115-02	18:22
PN2001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						C115-02	19:04

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-02																		
PN2001	SW8330	METHOD	N 0 1	2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C115-02	19:04
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						C115-02	19:04
				HMX	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
				RDX	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
				TETRYL	.0004	mg/L	U	N	Y	U	U						C115-02	19:04
PN2001	SW8141A	SW3520	N 0 .95	AZINPHOS-METHYL	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				BOLSTAR	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				CHLORPYRIFOS	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				COUMAPHOS	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				DEMETON (TOTAL)	.00095	mg/L	U	N	Y	U	UJ		11A	11B			C115-02	21:30
				DIAZINON	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				DICHLORVOS	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				DIMETHOATE	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				DISULFOTON	.00095	mg/L	U	N	Y	U	UJ		11A	11B			C115-02	21:30
				ETHOPROP	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				FAMPHUR	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				FENSULFOTHION	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				FENTHION	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				MALATHION	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				MERPHOS	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				METHYL PARATHION	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				MEVINPHOS	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				NALED	.00095	mg/L	U	N	Y	U	UJ		05B				C115-02	21:30
				PARATHION	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				PHORATE	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				RONNEL	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				STIROPHOS	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				SULFOTEPP	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				THIONAZIN	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				TOKUTHION	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
				TRICHLORONATE	.00095	mg/L	U	N	Y	U	U						C115-02	21:30
PN2001	SW8082	SW3520	N 0 .94	PCB-1016	.00094	mg/L	U	N	Y	U	U						C115-02	15:24
				PCB-1221	.00094	mg/L	U	N	Y	U	U						C115-02	15:24
				PCB-1232	.00094	mg/L	U	N	Y	U	U						C115-02	15:24
				PCB-1242	.00094	mg/L	U	N	Y	U	U						C115-02	15:24
				PCB-1248	.00094	mg/L	U	N	Y	U	U						C115-02	15:24
				PCB-1254	.00094	mg/L	U	N	Y	U	U						C115-02	15:24

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-02																
PN2001	SW8082	SW3520	N 0 .94	PCB-1260	.00094	mg/L	U	N Y U	U						C115-02	15:24
PN2001	SW8270C	SW3520	N 0 .95	1,2,4-TRICHLOROBENZENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				1,2-DICHLOROBENZENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				1,3-DICHLOROBENZENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				1,4-DICHLOROBENZENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				2,4,5-TRICHLOROPHENOL	.0095	mg/L	U	N Y U	U						C115-02	00:32
				2,4,6-TRICHLOROPHENOL	.0095	mg/L	U	N Y U	U						C115-02	00:32
				2,4-DICHLOROPHENOL	.0095	mg/L	U	N Y U	U						C115-02	00:32
				2,4-DIMETHYLPHENOL	.0095	mg/L	U	N Y U	U						C115-02	00:32
				2,4-DINITROPHENOL	.019	mg/L	U	N Y U	U						C115-02	00:32
				2,4-DINITROTOLUENE	.019	mg/L	U	N Y U	U						C115-02	00:32
				2,6-DINITROTOLUENE	.019	mg/L	U	N Y U	U						C115-02	00:32
				2-CHLORONAPHTHALENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				2-CHLOROPHENOL	.0095	mg/L	U	N Y U	U						C115-02	00:32
				2-METHYLNAPHTHALENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				2-METHYLPHENOL	.0095	mg/L	U	N Y U	U						C115-02	00:32
				2-NITROANILINE	.019	mg/L	U	N Y U	U						C115-02	00:32
				2-NITROPHENOL	.0095	mg/L	U	N Y U	U						C115-02	00:32
				3,3'-DICHLOROBENZIDINE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				3-NITROANILINE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N Y U	U						C115-02	00:32
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N Y U	U						C115-02	00:32
				4-CHLORO-3-METHYLPHENOL	.0095	mg/L	U	N Y U	U						C115-02	00:32
				4-CHLOROANILINE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				4-CHLOROPHENYL-PHENYL ETHER	.0095	mg/L	U	N Y U	U						C115-02	00:32
				4-METHYLPHENOL	.0095	mg/L	U	N Y U	U						C115-02	00:32
				4-NITROANILINE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				4-NITROPHENOL	.0095	mg/L	U	N Y U	U						C115-02	00:32
				ACENAPHTHENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				ACENAPHTHYLENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				ANTHRACENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				BENZO(A)ANTHRACENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				BENZO(A)PYRENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				BENZO(B)FLUORANTHENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				BENZO(G,H,I)PERYLENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				BENZO(K)FLUORANTHENE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				BIS(2-CHLOROETHOXY)METHANE	.0095	mg/L	U	N Y U	U						C115-02	00:32
				BIS(2-CHLOROETHYL)ETHER	.0095	mg/L	U	N Y U	U						C115-02	00:32
				BIS(2-CHLOROISOPROPYL)ETHER	.0095	mg/L	U	N Y U	U						C115-02	00:32
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N Y U	U						C115-02	00:32

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-02																		
PN2001	SW8270C	SW3520	N 0 .95	BUTYLBENZYLPHTHALATE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				CARBAZOLE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				CHRYSENE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				DI-N-BUTYLPHTHALATE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				DI-N-OCTYLPHTHALATE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				DIBENZO(A,H)ANTHRACENE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				DIBENZOFURAN	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				DIETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C115-02	00:32
				DIMETHYLPHTHALATE	.019	mg/L	U	N	Y	U	U						C115-02	00:32
				FLUORANTHENE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				FLUORENE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U	U						C115-02	00:32
				HEXACHLOROBUTADIENE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				HEXACHLOROCYCLOPENTADIENE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				HEXACHLOROETHANE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				INDENO(1,2,3-CD)PYRENE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				ISOPHORONE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				N-NITROSO-DI-N-PROPYLAMINE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				N-NITROSODIPHENYLAMINE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				NAPHTHALENE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				NITROBENZENE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U	U						C115-02	00:32
				PHENANTHRENE	.019	mg/L	U	N	Y	U	U						C115-02	00:32
				PHENOL	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
				PYRENE	.0095	mg/L	U	N	Y	U	U						C115-02	00:32
PN2001	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,1-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,1-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,1-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				C115-02	01:18
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y	U	UJ		05B				C115-02	01:18
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N	Y	U	R		04A	05A			C115-02	01:18
				1,2-DIBROMOETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,2-DICHLOROETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-02																		
PN2001	SW8260B	SW5030	N 0 1	1,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,3-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				1,4-DICHLOROBENZENE	.005	mg/L	U	N	Y	U	U						C115-02	01:18
				2,2-DICHLOROPROPANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				2-BUTANONE	.01	mg/L	U	N	Y	U	R		04A	05A			C115-02	01:18
				2-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				2-HEXANONE	.01	mg/L	U	N	Y	U	UJ		05B				C115-02	01:18
				4-CHLOROTOLUENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				4-METHYL-2-PENTANONE	.01	mg/L	U	N	Y	U	U						C115-02	01:18
				ACETONE	.01	mg/L	U	N	Y	U	R		04A	05A			C115-02	01:18
				BENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				BROMOBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				BROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				BROMODICHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				BROMOFORM	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				BROMOMETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				CARBON DISULFIDE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				CARBON TETRACHLORIDE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				CHLOROBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				CHLOROETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				CHLOROFORM	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				CHLOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C115-02	01:18
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				DIBROMOMETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N	Y	U	UJ		05B				C115-02	01:18
				ETHYLBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				HEXACHLOROBUTADIENE	.001	mg/L	U	N	Y	U	UJ		05B				C115-02	01:18
				ISOPROPYL BENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				M/P-XYLENES	.002	mg/L	U	N	Y	U	U						C115-02	01:18
				METHYLENE CHLORIDE	.002	mg/L	U	N	Y	U	U						C115-02	01:18
				N-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				N-PROPYLBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				NAPHTHALENE	.001	mg/L	U	N	Y	U	UJ		05B				C115-02	01:18
				O-XYLENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				SEC-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-02																		
PN2001	SW8260B	SW5030	N 0 1	STYRENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				TERT-BUTYLBENZENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				TETRACHLOROETHENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				TOLUENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N	Y	U	UJ		05B				C115-02	01:18
				TRICHLOROETHENE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
				VINYL CHLORIDE	.001	mg/L	U	N	Y	U	U						C115-02	01:18
10223Q-03																		
PN0001	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						D087-01	01:14
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						D087-01	01:14
				2,4-D	.011	mg/kg	U	N	Y	U	U						D087-01	01:14
				2,4-DB	.022	mg/kg	U	N	Y	U	U						D087-01	01:14
				DALAPON	.022	mg/kg	U	N	Y	U	U						D087-01	01:14
				DICAMBA	.022	mg/kg	U	N	Y	U	U						D087-01	01:14
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						D087-01	01:14
				DINOSEB	.011	mg/kg	U	N	Y	U	U						D087-01	01:14
				MCPA	2.2	mg/kg	U	N	Y	U	U						D087-01	01:14
				MCPP	2.2	mg/kg	U	N	Y	U	U						D087-01	01:14
PN0002	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						D087-02	01:42
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						D087-02	01:42
				2,4-D	.011	mg/kg	U	N	Y	U	U						D087-02	01:42
				2,4-DB	.023	mg/kg	U	N	Y	U	U						D087-02	01:42
				DALAPON	.023	mg/kg	U	N	Y	U	U						D087-02	01:42
				DICAMBA	.023	mg/kg	U	N	Y	U	U						D087-02	01:42
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						D087-02	01:42
				DINOSEB	.011	mg/kg	U	N	Y	U	U						D087-02	01:42
				MCPA	2.3	mg/kg	U	N	Y	U	U						D087-02	01:42
				MCPP	2.3	mg/kg	U	N	Y	U	U						D087-02	01:42
PN0005	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						D087-04	02:38
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						D087-04	02:38
				2,4-D	.011	mg/kg	U	N	Y	U	U						D087-04	02:38
				2,4-DB	.022	mg/kg	U	N	Y	U	U						D087-04	02:38
				DALAPON	.022	mg/kg	U	N	Y	U	U						D087-04	02:38
				DICAMBA	.022	mg/kg	U	N	Y	U	U						D087-04	02:38
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						D087-04	02:38
				DINOSEB	.011	mg/kg	U	N	Y	U	U						D087-04	02:38
				MCPA	2.2	mg/kg	U	N	Y	U	U						D087-04	02:38

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0005	SW8151A	METHOD	N 0 1	MCPP	2.2	mg/kg	U	N	Y	U	U						D087-04	02:38
PN0006	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						D087-05	03:06
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						D087-05	03:06
				2,4-D	.011	mg/kg	U	N	Y	U	U						D087-05	03:06
				2,4-DB	.022	mg/kg	U	N	Y	U	U						D087-05	03:06
				DALAPON	.022	mg/kg	U	N	Y	U	U						D087-05	03:06
				DICAMBA	.022	mg/kg	U	N	Y	U	U						D087-05	03:06
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						D087-05	03:06
				DINOSEB	.011	mg/kg	U	N	Y	U	U						D087-05	03:06
				MCPA	2.2	mg/kg	U	N	Y	U	U						D087-05	03:06
				MCPP	2.2	mg/kg	U	N	Y	U	U						D087-05	03:06
PN0001	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U						D087-01	01:03
				4,4'-DDE	.0044	mg/kg	U	N	Y	U	U						D087-01	01:03
				4,4'-DDT	.0044	mg/kg	U	N	Y	U	U						D087-01	01:03
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						D087-01	01:03
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						D087-01	01:03
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						D087-01	01:03
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						D087-01	01:03
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						D087-01	01:03
				DIELDRIN	.0044	mg/kg	U	N	Y	U	U						D087-01	01:03
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						D087-01	01:03
				ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U						D087-01	01:03
				ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U						D087-01	01:03
				ENDRIN	.0044	mg/kg	U	N	Y	U	U						D087-01	01:03
				ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U						D087-01	01:03
				ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U						D087-01	01:03
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						D087-01	01:03
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						D087-01	01:03
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						D087-01	01:03
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						D087-01	01:03
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						D087-01	01:03
				TOXAPHENE	.044	mg/kg	U	N	Y	U	U						D087-01	01:03
PN0002	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N	Y	U	U						D087-02	01:29
				4,4'-DDE	.0045	mg/kg	U	N	Y	U	U						D087-02	01:29
				4,4'-DDT	.0045	mg/kg	U	N	Y	U	U						D087-02	01:29
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						D087-02	01:29
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						D087-02	01:29
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						D087-02	01:29
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						D087-02	01:29
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						D087-02	01:29

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																
PN0002	SW8081A	SW3550	N 0 1	DIELDRIN	.0045	mg/kg	U	N Y U	U						D087-02	01:29
				ENDOSULFAN I	.0023	mg/kg	U	N Y U	U						D087-02	01:29
				ENDOSULFAN II	.0045	mg/kg	U	N Y U	U						D087-02	01:29
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N Y U	U						D087-02	01:29
				ENDRIN	.0045	mg/kg	U	N Y U	U						D087-02	01:29
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N Y U	U						D087-02	01:29
				ENDRIN KETONE	.0045	mg/kg	U	N Y U	U						D087-02	01:29
				GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N Y U	U						D087-02	01:29
				GAMMA-CHLORDANE	.0023	mg/kg	U	N Y U	U						D087-02	01:29
				HEPTACHLOR	.0023	mg/kg	U	N Y U	U						D087-02	01:29
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N Y U	U						D087-02	01:29
				METHOXYCHLOR	.023	mg/kg	U	N Y U	U						D087-02	01:29
				TOXAPHENE	.045	mg/kg	U	N Y U	U						D087-02	01:29
PN0005	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N Y U	U						D087-04	02:19
				4,4'-DDE	.0045	mg/kg	U	N Y U	U						D087-04	02:19
				4,4'-DDT	.0045	mg/kg	U	N Y U	U						D087-04	02:19
				ALDRIN	.0022	mg/kg	U	N Y U	U						D087-04	02:19
				ALPHA-BHC	.0022	mg/kg	U	N Y U	U						D087-04	02:19
				ALPHA-CHLORDANE	.0022	mg/kg	U	N Y U	U						D087-04	02:19
				BETA-BHC	.0022	mg/kg	U	N Y U	U						D087-04	02:19
				DELTA-BHC	.0022	mg/kg	U	N Y U	U						D087-04	02:19
				DIELDRIN	.0045	mg/kg	U	N Y U	U						D087-04	02:19
				ENDOSULFAN I	.0022	mg/kg	U	N Y U	U						D087-04	02:19
				ENDOSULFAN II	.0045	mg/kg	U	N Y U	U						D087-04	02:19
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N Y U	U						D087-04	02:19
				ENDRIN	.0045	mg/kg	U	N Y U	U						D087-04	02:19
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N Y U	U						D087-04	02:19
				ENDRIN KETONE	.0045	mg/kg	U	N Y U	U						D087-04	02:19
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N Y U	U						D087-04	02:19
				GAMMA-CHLORDANE	.0022	mg/kg	U	N Y U	U						D087-04	02:19
				HEPTACHLOR	.0022	mg/kg	U	N Y U	U						D087-04	02:19
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N Y U	U						D087-04	02:19
				METHOXYCHLOR	.022	mg/kg	U	N Y U	U						D087-04	02:19
				TOXAPHENE	.045	mg/kg	U	N Y U	U						D087-04	02:19
PN0006	SW8081A	SW3550	N 0 1	4,4'-DDD	.0045	mg/kg	U	N Y U	U						D087-05	05:41
				4,4'-DDE	.0045	mg/kg	U	N Y U	U						D087-05	05:41
				4,4'-DDT	.0045	mg/kg	U	N Y U	UJ	05B					D087-05	05:41
				ALDRIN	.0022	mg/kg	U	N Y U	U						D087-05	05:41
				ALPHA-BHC	.0022	mg/kg	U	N Y U	U						D087-05	05:41
				ALPHA-CHLORDANE	.0022	mg/kg	U	N Y U	U						D087-05	05:41

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0006	SW8081A	SW3550	N 0 1	BETA-BHC	.0022	mg/kg	U	N	Y	U	U						D087-05	05:41
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						D087-05	05:41
				DIELDRIN	.0045	mg/kg	U	N	Y	U	U						D087-05	05:41
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						D087-05	05:41
				ENDOSULFAN II	.0045	mg/kg	U	N	Y	U	U						D087-05	05:41
				ENDOSULFAN SULFATE	.0045	mg/kg	U	N	Y	U	U						D087-05	05:41
				ENDRIN	.0045	mg/kg	U	N	Y	U	U						D087-05	05:41
				ENDRIN ALDEHYDE	.0045	mg/kg	U	N	Y	U	U						D087-05	05:41
				ENDRIN KETONE	.0045	mg/kg	U	N	Y	U	U						D087-05	05:41
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						D087-05	05:41
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						D087-05	05:41
				HEPTACHLOR	.0022	mg/kg	U	N	Y	U	U						D087-05	05:41
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						D087-05	05:41
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						D087-05	05:41
				TOXAPHENE	.045	mg/kg	U	N	Y	U	U						D087-05	05:41
PN0001	SW6010B	SW3050	N 0 1	ALUMINUM	3650	mg/kg		Y	Y	P							D087-01	05:44
				ANTIMONY	11	mg/kg	U	N	Y	U	U						D087-01	05:44
				ARSENIC	1.71	mg/kg		Y	Y	P							D087-01	15:27
				BARIUM	217	mg/kg		Y	Y	P							D087-01	05:44
				BERYLLIUM	1.1	mg/kg	U	N	Y	U	U						D087-01	05:44
				CADMIUM	1.1	mg/kg	U	N	Y	U	U						D087-01	05:44
				CALCIUM	12900	mg/kg		Y	Y	P							D087-01	05:44
				CHROMIUM	5.51	mg/kg		Y	Y	P							D087-01	05:44
				COBALT	4.79	mg/kg		Y	Y	P							D087-01	05:44
				COPPER	6.15	mg/kg		Y	Y	P							D087-01	05:44
				IRON	6380	mg/kg		Y	Y	P							D087-01	05:44
				LEAD	14	mg/kg		Y	Y	P							D087-01	15:27
				MAGNESIUM	7600	mg/kg		Y	Y	P							D087-01	05:44
				MANGANESE	1120	mg/kg		Y	Y	P							D087-01	05:44
				NICKEL	2.32	mg/kg		Y	Y	P							D087-01	05:44
				POTASSIUM	1000	mg/kg		Y	Y	P							D087-01	05:44
				SELENIUM	1.1	mg/kg	U	N	Y	U	U						D087-01	15:27
				SILVER	2.2	mg/kg	U	N	Y	U	U						D087-01	05:44
				SODIUM	63.8	mg/kg	J	Y	Y	P	J		15				D087-01	05:44
				THALLIUM	2.2	mg/kg	U	N	Y	U	U						D087-01	15:27
				VANADIUM	9.33	mg/kg		Y	Y	P							D087-01	05:44
				ZINC	8.49	mg/kg		Y	Y	P							D087-01	05:44
	SW7471A	TOTAL	N 0 1	MERCURY	.11	mg/kg	U	N	Y	U	U						D087-01	12:12
PN0002	SW6010B	SW3050	N 0 1	ALUMINUM	6490	mg/kg		Y	Y	P							D087-02	05:48
				ANTIMONY	11.3	mg/kg	U	N	Y	U	U						D087-02	05:48

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0002	SW6010B	SW3050	N 0 1	ARSENIC	2.35	mg/kg		Y	Y	P							D087-02	15:33
				BARIUM	89.5	mg/kg		Y	Y	P							D087-02	05:48
				BERYLLIUM	.607	mg/kg	J	Y	Y	P	J		15				D087-02	05:48
				CADMIUM	1.13	mg/kg	U	N	Y	U	U						D087-02	05:48
				CALCIUM	7570	mg/kg		Y	Y	P							D087-02	05:48
				CHROMIUM	9.43	mg/kg		Y	Y	P							D087-02	05:48
				COBALT	7.06	mg/kg		Y	Y	P							D087-02	05:48
				COPPER	8.9	mg/kg		Y	Y	P							D087-02	05:48
				IRON	12000	mg/kg		Y	Y	P							D087-02	05:48
				LEAD	10.7	mg/kg		Y	Y	P							D087-02	15:33
				MAGNESIUM	4640	mg/kg		Y	Y	P							D087-02	05:48
				MANGANESE	479	mg/kg		Y	Y	P							D087-02	05:48
				NICKEL	4.51	mg/kg		Y	Y	P							D087-02	05:48
				POTASSIUM	1350	mg/kg		Y	Y	P							D087-02	05:48
				SELENIUM	1.13	mg/kg	U	N	Y	U	U						D087-02	15:33
				SILVER	2.26	mg/kg	U	N	Y	U	U						D087-02	05:48
				SODIUM	66.7	mg/kg	J	Y	Y	P	J		15				D087-02	05:48
				THALLIUM	2.26	mg/kg	U	N	Y	U	U						D087-02	15:33
				VANADIUM	10.9	mg/kg		Y	Y	P							D087-02	05:48
				ZINC	13.4	mg/kg		Y	Y	P							D087-02	05:48
	SW7471A	TOTAL	N 0 1	MERCURY	.113	mg/kg	U	N	Y	U	U						D087-02	12:14
PN0005	SW6010B	SW3050	N 0 1	ALUMINUM	2900	mg/kg		Y	Y	P							D087-04	05:58
				ANTIMONY	11.1	mg/kg	U	N	Y	U	U						D087-04	05:58
				ARSENIC	1.7	mg/kg		Y	Y	P							D087-04	15:43
				BARIUM	222	mg/kg		Y	Y	P							D087-04	05:58
				BERYLLIUM	1.11	mg/kg	U	N	Y	U	U						D087-04	05:58
				CADMIUM	1.11	mg/kg	U	N	Y	U	U						D087-04	05:58
				CALCIUM	6970	mg/kg		Y	Y	P							D087-04	05:58
				CHROMIUM	3.46	mg/kg		Y	Y	P							D087-04	05:58
				COBALT	3.54	mg/kg		Y	Y	P							D087-04	05:58
				COPPER	3.8	mg/kg		Y	Y	P							D087-04	05:58
				IRON	5890	mg/kg		Y	Y	P							D087-04	05:58
				LEAD	8.55	mg/kg		Y	Y	P							D087-04	15:43
				MAGNESIUM	4040	mg/kg		Y	Y	P							D087-04	05:58
				MANGANESE	1040	mg/kg		Y	Y	P							D087-04	05:58
				NICKEL	1.71	mg/kg	J	Y	Y	P	J		15				D087-04	05:58
				POTASSIUM	1080	mg/kg		Y	Y	P							D087-04	05:58
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						D087-04	15:43
				SILVER	2.23	mg/kg	U	N	Y	U	U						D087-04	05:58
				SODIUM	65.2	mg/kg	J	Y	Y	P	J		15				D087-04	05:58

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																				
PN0005	SW6010B	SW3050	N	0	1	THALLIUM	2.23	mg/kg	U	N	Y	U	U						D087-04	15:43
						VANADIUM	9.17	mg/kg		Y	Y	P							D087-04	05:58
						ZINC	5.52	mg/kg		Y	Y	P							D087-04	05:58
	SW7471A	TOTAL	N	0	1	MERCURY	.038	mg/kg	J	Y	Y	P	J		15				D087-04	12:18
PN0006	SW6010B	SW3050	N	0	1	ALUMINUM	6040	mg/kg		Y	Y	P							D087-05	06:03
						ANTIMONY	11.2	mg/kg	U	N	Y	U	U						D087-05	06:03
						ARSENIC	3.02	mg/kg		Y	Y	P							D087-05	15:49
						BARIUM	106	mg/kg		Y	Y	P							D087-05	06:03
						BERYLLIUM	.713	mg/kg	J	Y	Y	P	J		15				D087-05	06:03
						CADMIUM	1.12	mg/kg	U	N	Y	U	U						D087-05	06:03
						CALCIUM	514	mg/kg		Y	Y	P							D087-05	06:03
						CHROMIUM	12.1	mg/kg		Y	Y	P							D087-05	06:03
						COBALT	13.5	mg/kg		Y	Y	P							D087-05	06:03
						COPPER	8.91	mg/kg		Y	Y	P							D087-05	06:03
						IRON	20200	mg/kg		Y	Y	P							D087-05	06:03
						LEAD	12.3	mg/kg		Y	Y	P							D087-05	15:49
						MAGNESIUM	341	mg/kg		Y	Y	P							D087-05	06:03
						MANGANESE	614	mg/kg		Y	Y	P							D087-05	06:03
						NICKEL	7.27	mg/kg		Y	Y	P							D087-05	06:03
						POTASSIUM	1300	mg/kg		Y	Y	P							D087-05	06:03
						SELENIUM	1.12	mg/kg	U	N	Y	U	U						D087-05	15:49
						SILVER	2.24	mg/kg	U	N	Y	U	U						D087-05	06:03
						SODIUM	54.1	mg/kg	J	Y	Y	P	J		15				D087-05	06:03
						THALLIUM	2.24	mg/kg	U	N	Y	U	U						D087-05	15:49
						VANADIUM	14.3	mg/kg		Y	Y	P							D087-05	06:03
						ZINC	15.3	mg/kg		Y	Y	P							D087-05	06:03
	SW7471A	TOTAL	N	0	1	MERCURY	.052	mg/kg	J	Y	Y	P	J		15				D087-05	12:21
PN0001	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						HMX	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D087-01	18:55
						RDX	.4	mg/kg	U	N	Y	U	U						D087-01	18:55

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0001	SW8330	METHOD	N 0 1	TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D087-01	18:55
PN0002	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				HMX	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				RDX	.4	mg/kg	U	N	Y	U	U						D087-02	19:34
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:34
PN0005	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				HMX	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				RDX	.4	mg/kg	U	N	Y	U	U						D087-04	22:46
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D087-04	22:46
PN0006	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				HMX	.4	mg/kg	U	N	Y	U	U						D087-05	23:25

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0006	SW8330	METHOD	N 0 1	NITROBENZENE	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				RDX	.4	mg/kg	U	N	Y	U	U						D087-05	23:25
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				D087-05	23:25
PN0001	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				BOLSTAR	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				CHLORPYRIFOS	.074	mg/kg	U	N	Y	U	U						D087-01	20:10
				COUMAPHOS	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				DEMETON (TOTAL)	.036	mg/kg	U	N	Y	U	UJ		11B				D087-01	20:10
				DIAZINON	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				DICHLORVOS	.074	mg/kg	U	N	Y	U	UJ		11A	11B			D087-01	20:10
				DIMETHOATE	.074	mg/kg	U	N	Y	U	U						D087-01	20:10
				DISULFOTON	.036	mg/kg	U	N	Y	U	UJ		11B				D087-01	20:10
				ETHOPROP	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				FAMPHUR	.074	mg/kg	U	N	Y	U	U						D087-01	20:10
				FENSULFOTHION	.074	mg/kg	U	N	Y	U	U						D087-01	20:10
				FENTHION	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				MALATHION	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				MERPHOS	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				METHYL PARATHION	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				MEVINPHOS	.036	mg/kg	U	N	Y	U	UJ		11B				D087-01	20:10
				NALED	.036	mg/kg	U	N	Y	U	UJ		05B				D087-01	20:10
				PARATHION	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				PHORATE	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				RONNEL	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				STIROPHOS	.036	mg/kg	U	N	Y	U	UJ		11B				D087-01	20:10
				SULFOTEPP	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				THIONAZIN	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				TOKUTHION	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
				TRICHLORONATE	.036	mg/kg	U	N	Y	U	U						D087-01	20:10
PN0002	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				CHLORPYRIFOS	.076	mg/kg	U	N	Y	U	U						D087-02	20:40
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	UJ		11B				D087-02	20:40
				DIAZINON	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				DICHLORVOS	.076	mg/kg	U	N	Y	U	UJ		11A	11B			D087-02	20:40
				DIMETHOATE	.076	mg/kg	U	N	Y	U	U						D087-02	20:40
				DISULFOTON	.037	mg/kg	U	N	Y	U	UJ		11B				D087-02	20:40
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				FAMPHUR	.076	mg/kg	U	N	Y	U	U						D087-02	20:40

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0002	SW8141A	SW3545	N 0 1	FENSULFOTHION	.076	mg/kg	U	N	Y	U	U						D087-02	20:40
				FENTHION	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				MALATHION	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				MERPHOS	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				MEVINPHOS	.037	mg/kg	U	N	Y	U	UJ		11B				D087-02	20:40
				NALED	.037	mg/kg	U	N	Y	U	UJ		05B				D087-02	20:40
				PARATHION	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				PHORATE	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				RONNEL	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				STIROPHOS	.037	mg/kg	U	N	Y	U	UJ		11B				D087-02	20:40
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						D087-02	20:40
PN0005	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				CHLORPYRIFOS	.075	mg/kg	U	N	Y	U	U						D087-04	21:39
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	UJ		11B				D087-04	21:39
				DIAZINON	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				DICHLORVOS	.075	mg/kg	U	N	Y	U	UJ		11A	11B			D087-04	21:39
				DIMETHOATE	.075	mg/kg	U	N	Y	U	U						D087-04	21:39
				DISULFOTON	.037	mg/kg	U	N	Y	U	UJ		11B				D087-04	21:39
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				FAMPHUR	.075	mg/kg	U	N	Y	U	U						D087-04	21:39
				FENSULFOTHION	.075	mg/kg	U	N	Y	U	U						D087-04	21:39
				FENTHION	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				MALATHION	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				MERPHOS	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				MEVINPHOS	.037	mg/kg	U	N	Y	U	UJ		11B				D087-04	21:39
				NALED	.037	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:39
				PARATHION	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				PHORATE	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				RONNEL	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				STIROPHOS	.037	mg/kg	U	N	Y	U	UJ		11B				D087-04	21:39
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						D087-04	21:39

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0005	SW8141A	SW3545	N 0 1	TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						D087-04	21:39
PN0006	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				CHLORPYRIFOS	.075	mg/kg	U	N	Y	U	U						D087-05	22:08
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	UJ		11B				D087-05	22:08
				DIAZINON	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				DICHLORVOS	.075	mg/kg	U	N	Y	U	UJ		11A	11B			D087-05	22:08
				DIMETHOATE	.075	mg/kg	U	N	Y	U	U						D087-05	22:08
				DISULFOTON	.037	mg/kg	U	N	Y	U	UJ		11B				D087-05	22:08
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				FAMPHUR	.075	mg/kg	U	N	Y	U	U						D087-05	22:08
				FENSULFOTHION	.075	mg/kg	U	N	Y	U	U						D087-05	22:08
				FENTHION	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				MALATHION	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				MERPHOS	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				MEVINPHOS	.037	mg/kg	U	N	Y	U	UJ		11B				D087-05	22:08
				NALED	.037	mg/kg	U	N	Y	U	UJ		05B				D087-05	22:08
				PARATHION	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				PHORATE	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				RONNEL	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				STIROPHOS	.037	mg/kg	U	N	Y	U	UJ		11B				D087-05	22:08
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						D087-05	22:08
PN0001	SW8082	SW3550	N 0 1	PCB-1016	.044	mg/kg	U	N	Y	U	U						D087-01	01:03
				PCB-1221	.044	mg/kg	U	N	Y	U	U						D087-01	01:03
				PCB-1232	.044	mg/kg	U	N	Y	U	U						D087-01	01:03
				PCB-1242	.044	mg/kg	U	N	Y	U	U						D087-01	01:03
				PCB-1248	.044	mg/kg	U	N	Y	U	U						D087-01	01:03
				PCB-1254	.044	mg/kg	U	N	Y	U	U						D087-01	01:03
				PCB-1260	.044	mg/kg	U	N	Y	U	U						D087-01	01:03
PN0002	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N	Y	U	U						D087-02	01:29
				PCB-1221	.045	mg/kg	U	N	Y	U	U						D087-02	01:29
				PCB-1232	.045	mg/kg	U	N	Y	U	U						D087-02	01:29
				PCB-1242	.045	mg/kg	U	N	Y	U	U						D087-02	01:29
				PCB-1248	.045	mg/kg	U	N	Y	U	U						D087-02	01:29
				PCB-1254	.045	mg/kg	U	N	Y	U	U						D087-02	01:29

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																
PN0002	SW8082	SW3550	N 0 1	PCB-1260	.045	mg/kg	U	N Y U	U						D087-02	01:29
PN0005	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N Y U	U						D087-04	02:19
				PCB-1221	.045	mg/kg	U	N Y U	U						D087-04	02:19
				PCB-1232	.045	mg/kg	U	N Y U	U						D087-04	02:19
				PCB-1242	.045	mg/kg	U	N Y U	U						D087-04	02:19
				PCB-1248	.045	mg/kg	U	N Y U	U						D087-04	02:19
				PCB-1254	.045	mg/kg	U	N Y U	U						D087-04	02:19
				PCB-1260	.045	mg/kg	U	N Y U	U						D087-04	02:19
PN0006	SW8082	SW3550	N 0 1	PCB-1016	.045	mg/kg	U	N Y U	U						D087-05	05:41
				PCB-1221	.045	mg/kg	U	N Y U	U						D087-05	05:41
				PCB-1232	.045	mg/kg	U	N Y U	U						D087-05	05:41
				PCB-1242	.045	mg/kg	U	N Y U	U						D087-05	05:41
				PCB-1248	.045	mg/kg	U	N Y U	U						D087-05	05:41
				PCB-1254	.045	mg/kg	U	N Y U	U						D087-05	05:41
				PCB-1260	.045	mg/kg	U	N Y U	U						D087-05	05:41
PN0001	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.36	mg/kg	U	N Y U	U						D087-01	19:15
				1,2-DICHLOROBENZENE	.36	mg/kg	U	N Y U	U						D087-01	19:15
				1,3-DICHLOROBENZENE	.36	mg/kg	U	N Y U	U						D087-01	19:15
				1,4-DICHLOROBENZENE	.36	mg/kg	U	N Y U	U						D087-01	19:15
				2,4,5-TRICHLOROPHENOL	.36	mg/kg	U	N Y U	U						D087-01	19:15
				2,4,6-TRICHLOROPHENOL	.69	mg/kg	U	N Y U	U						D087-01	19:15
				2,4-DICHLOROPHENOL	.36	mg/kg	U	N Y U	U						D087-01	19:15
				2,4-DIMETHYLPHENOL	.36	mg/kg	U	N Y U	U						D087-01	19:15
				2,4-DINITROPHENOL	.69	mg/kg	U	N Y U	UJ	05B					D087-01	19:15
				2,4-DINITROTOLUENE	.36	mg/kg	U	N Y U	UJ	05B					D087-01	19:15
				2,6-DINITROTOLUENE	.36	mg/kg	U	N Y U	UJ	05B					D087-01	19:15
				2-CHLORONAPHTHALENE	.36	mg/kg	U	N Y U	U						D087-01	19:15
				2-CHLOROPHENOL	.36	mg/kg	U	N Y U	U						D087-01	19:15
				2-METHYLNAPHTHALENE	.36	mg/kg	U	N Y U	U						D087-01	19:15
				2-METHYLPHENOL	.36	mg/kg	U	N Y U	U						D087-01	19:15
				2-NITROANILINE	.69	mg/kg	U	N Y U	UJ	05B					D087-01	19:15
				2-NITROPHENOL	.36	mg/kg	U	N Y U	U						D087-01	19:15
				3,3'-DICHLOROBENZIDINE	.69	mg/kg	U	N Y U	U						D087-01	19:15
				3-NITROANILINE	.69	mg/kg	U	N Y U	U						D087-01	19:15
				4,6-DINITRO-2-METHYLPHENOL	.69	mg/kg	U	N Y U	U						D087-01	19:15
				4-BROMOPHENYL-PHENYL ETHER	.36	mg/kg	U	N Y U	U						D087-01	19:15
				4-CHLORO-3-METHYLPHENOL	.36	mg/kg	U	N Y U	U						D087-01	19:15
				4-CHLOROANILINE	.36	mg/kg	U	N Y U	U						D087-01	19:15
				4-CHLOROPHENYL-PHENYL ETHER	.36	mg/kg	U	N Y U	U						D087-01	19:15
				4-METHYLPHENOL	.36	mg/kg	U	N Y U	U						D087-01	19:15

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0001	SW8270C	SW3550	N 0 1	4-NITROANILINE	.36	mg/kg	U	N	Y	U	UJ		05B				D087-01	19:15
				4-NITROPHENOL	.69	mg/kg	U	N	Y	U	U						D087-01	19:15
				ACENAPHTHENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				ACENAPHTHYLENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				ANTHRACENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				BENZO(A)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				BENZO(A)PYRENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				BENZO(B)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				BENZO(G,H,I)PERYLENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				BENZO(K)FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				BIS(2-CHLOROETHOXY)METHANE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				BIS(2-CHLOROETHYL)ETHER	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				BIS(2-CHLOROISOPROPYL)ETHER	.36	mg/kg	U	N	Y	U	UJ		05B				D087-01	19:15
				BIS(2-ETHYLHEXYL)PHTHALATE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				BUTYLBENZYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				CARBAZOLE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				CHRYSENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				DI-N-BUTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				DI-N-OCTYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				DIBENZO(A,H)ANTHRACENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				DIBENZOFURAN	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				DIETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				DIMETHYLPHTHALATE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				FLUORANTHENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				FLUORENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				HEXACHLOROBENZENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				HEXACHLOROBUTADIENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				HEXACHLOROCYCLOPENTADIENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				HEXACHLOROETHANE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				INDENO(1,2,3-CD)PYRENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				ISOPHORONE	.36	mg/kg	U	N	Y	U	UJ		05B				D087-01	19:15
				N-NITROSO-DI-N-PROPYLAMINE	.36	mg/kg	U	N	Y	U	UJ		05B				D087-01	19:15
				N-NITROSODIPHENYLAMINE	.36	mg/kg	U	N	Y	U	UJ		05B				D087-01	19:15
				NAPHTHALENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				NITROBENZENE	.36	mg/kg	U	N	Y	U	UJ		05B				D087-01	19:15
				PENTACHLOROPHENOL	.69	mg/kg	U	N	Y	U	U						D087-01	19:15
				PHENANTHRENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				PHENOL	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
				PYRENE	.36	mg/kg	U	N	Y	U	U						D087-01	19:15
PN0002	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0002	SW8270C	SW3550	N 0 1	1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				2,4,6-TRICHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						D087-02	19:53
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				2,4-DINITROPHENOL	.71	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:53
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:53
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:53
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				2-NITROANILINE	.71	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:53
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				3,3'-DICHLOROBENZIDINE	.71	mg/kg	U	N	Y	U	U						D087-02	19:53
				3-NITROANILINE	.71	mg/kg	U	N	Y	U	U						D087-02	19:53
				4,6-DINITRO-2-METHYLPHENOL	.71	mg/kg	U	N	Y	U	U						D087-02	19:53
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:53
				4-NITROPHENOL	.71	mg/kg	U	N	Y	U	U						D087-02	19:53
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:53
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0002	SW8270C	SW3550	N 0 1	CHRYSENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				FLUORENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				ISOPHORONE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:53
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:53
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:53
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				NITROBENZENE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-02	19:53
				PENTACHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						D087-02	19:53
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				PHENOL	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
				PYRENE	.37	mg/kg	U	N	Y	U	U						D087-02	19:53
PN0005	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						D087-04	21:08
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				2,4-DINITROPHENOL	.7	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:08
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:08
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:08
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:08
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-04	21:08

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0005	SW8270C	SW3550	N 0 1	3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						D087-04	21:08
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						D087-04	21:08
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	U						D087-04	21:08
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:08
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						D087-04	21:08
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:08
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				FLUORENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				ISOPHORONE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:08
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:08

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0005	SW8270C	SW3550	N 0 1	N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:08
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				NITROBENZENE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-04	21:08
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						D087-04	21:08
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				PHENOL	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
				PYRENE	.37	mg/kg	U	N	Y	U	U						D087-04	21:08
PN0006	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				2,4,6-TRICHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						D087-05	21:46
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				2,4-DINITROPHENOL	.71	mg/kg	U	N	Y	U	UJ		05B				D087-05	21:46
				2,4-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-05	21:46
				2,6-DINITROTOLUENE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-05	21:46
				2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				2-NITROANILINE	.71	mg/kg	U	N	Y	U	UJ		05B				D087-05	21:46
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				3,3'-DICHLOROBENZIDINE	.71	mg/kg	U	N	Y	U	U						D087-05	21:46
				3-NITROANILINE	.71	mg/kg	U	N	Y	U	U						D087-05	21:46
				4,6-DINITRO-2-METHYLPHENOL	.71	mg/kg	U	N	Y	U	U						D087-05	21:46
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-05	21:46
				4-NITROPHENOL	.71	mg/kg	U	N	Y	U	U						D087-05	21:46
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0006	SW8270C	SW3550	N 0 1	BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	UJ		05B				D087-05	21:46
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				FLUORENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				ISOPHORONE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-05	21:46
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-05	21:46
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-05	21:46
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				NITROBENZENE	.37	mg/kg	U	N	Y	U	UJ		05B				D087-05	21:46
				PENTACHLOROPHENOL	.71	mg/kg	U	N	Y	U	U						D087-05	21:46
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				PHENOL	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
				PYRENE	.37	mg/kg	U	N	Y	U	U						D087-05	21:46
PN0001	SW8260B	SW5035	N 0 .76	1,1,1,2-TETRACHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,1,1-TRICHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,1,2,2-TETRACHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,1,2-TRICHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,1-DICHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,1-DICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,1-DICHLOROPROPENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,2,3-TRICHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,2,3-TRICHLOROPROPANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0001	SW8260B	SW5035	N 0 .76	1,2,4-TRICHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,2,4-TRIMETHYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,2-DIBROMO-3-CHLOROPROPANE	.0084	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,2-DIBROMOETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,2-DICHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,2-DICHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,2-DICHLOROPROPANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,3,5-TRIMETHYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,3-DICHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,3-DICHLOROPROPANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				1,4-DICHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				2,2-DICHLOROPROPANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				2-BUTANONE	.017	mg/kg	U	N	Y	U	U						D087-01	00:34
				2-CHLOROTOLUENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				2-HEXANONE	.017	mg/kg	U	N	Y	U	UJ		05B				D087-01	00:34
				4-CHLOROTOLUENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				4-METHYL-2-PENTANONE	.017	mg/kg	U	N	Y	U	U						D087-01	00:34
				ACETONE	.17	mg/kg		Y	Y	P	J		04A	05A			D087-01	00:34
				BENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				BROMOBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				BROMOCHLOROMETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				BROMODICHLOROMETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				BROMOFORM	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				BROMOMETHANE	.0042	mg/kg	U	N	Y	U	UJ		05B				D087-01	00:34
				CARBON DISULFIDE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				CARBON TETRACHLORIDE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				CHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				CHLOROETHANE	.0084	mg/kg	U	N	Y	U	U						D087-01	00:34
				CHLOROFORM	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				CHLOROMETHANE	.0042	mg/kg	U	N	Y	U	UJ		05B				D087-01	00:34
				CIS-1,2-DICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				CIS-1,3-DICHLOROPROPENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				DIBROMOCHLOROMETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				DIBROMOMETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				DICHLORODIFLUOROMETHANE	.0084	mg/kg	U	N	Y	U	U						D087-01	00:34
				ETHYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				HEXACHLOROBUTADIENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				ISOPROPYL BENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				M/P-XYLENES	.0084	mg/kg	U	N	Y	U	U						D087-01	00:34
				METHYLENE CHLORIDE	.0018	mg/kg	J	Y	Y	F	B		06A	06C	15		D087-01	00:34

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0001	SW8260B	SW5035	N 0 .76	N-BUTYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				N-PROPYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				NAPHTHALENE	.0084	mg/kg	U	N	Y	U	U						D087-01	00:34
				O-XYLENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				P-ISOPROPYLTOLUENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				SEC-BUTYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				STYRENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				TERT-BUTYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				TETRACHLOROETHENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				TOLUENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				TRANS-1,2-DICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				TRANS-1,3-DICHLOROPROPENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				TRICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				TRICHLOROFLUOROMETHANE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
				VINYL CHLORIDE	.0042	mg/kg	U	N	Y	U	U						D087-01	00:34
PN0002	SW8260B	SW5035	N 0 .74	1,1,1,2-TETRACHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,1,1-TRICHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,1,2,2-TETRACHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,1,2-TRICHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,1-DICHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,1-DICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,1-DICHLOROPROPENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,2,3-TRICHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,2,3-TRICHLOROPROPANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,2,4-TRICHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,2,4-TRIMETHYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,2-DIBROMO-3-CHLOROPROPANE	.0084	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,2-DIBROMOETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,2-DICHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,2-DICHLOROETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,2-DICHLOROPROPANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,3,5-TRIMETHYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,3-DICHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,3-DICHLOROPROPANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				1,4-DICHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				2,2-DICHLOROPROPANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				2-BUTANONE	.017	mg/kg	U	N	Y	U	U						D087-02	01:10
				2-CHLOROTOLUENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				2-HEXANONE	.017	mg/kg	U	N	Y	U	UJ		05B				D087-02	01:10
				4-CHLOROTOLUENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0002	SW8260B	SW5035	N 0 .74	4-METHYL-2-PENTANONE	.017	mg/kg	U	N	Y	U	U						D087-02	01:10
				ACETONE	.021	mg/kg		Y	Y	P	J		04A	05A	17		D087-02	01:10
				BENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				BROMOBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				BROMOCHLOROMETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				BROMODICHLOROMETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				BROMOFORM	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				BROMOMETHANE	.0042	mg/kg	U	N	Y	U	UJ		05B				D087-02	01:10
				CARBON DISULFIDE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				CARBON TETRACHLORIDE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				CHLOROBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				CHLOROETHANE	.0084	mg/kg	U	N	Y	U	U						D087-02	01:10
				CHLOROFORM	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				CHLOROMETHANE	.0042	mg/kg	U	N	Y	U	UJ		05B				D087-02	01:10
				CIS-1,2-DICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				CIS-1,3-DICHLOROPROPENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				DIBROMOCHLOROMETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				DIBROMOMETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				DICHLORODIFLUOROMETHANE	.0084	mg/kg	U	N	Y	U	U						D087-02	01:10
				ETHYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				HEXACHLOROBUTADIENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				ISOPROPYL BENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				M/P-XYLENES	.0084	mg/kg	U	N	Y	U	U						D087-02	01:10
				METHYLENE CHLORIDE	.0013	mg/kg	J	Y	Y	F	B		06A	06C	15		D087-02	01:10
				N-BUTYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				N-PROPYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				NAPHTHALENE	.0084	mg/kg	U	N	Y	U	U						D087-02	01:10
				O-XYLENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				P-ISOPROPYLTOLUENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				SEC-BUTYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				STYRENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				TERT-BUTYLBENZENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				TETRACHLOROETHENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				TOLUENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				TRANS-1,2-DICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				TRANS-1,3-DICHLOROPROPENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				TRICHLOROETHENE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				TRICHLOROFLUOROMETHANE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
				VINYL CHLORIDE	.0042	mg/kg	U	N	Y	U	U						D087-02	01:10
PN0005	SW8260B	SW5035	N 0 .86	1,1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0005	SW8260B	SW5035	N 0 .86	1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,1-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,1-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,2,3-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,2,3-TRICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,2,4-TRICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,2,4-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,2-DIBROMO-3-CHLOROPROPANE	.0096	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,2-DIBROMOETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,2-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,3,5-TRIMETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,3-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,3-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				1,4-DICHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				2,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				2-BUTANONE	.019	mg/kg	U	N	Y	U	U						D087-04	02:23
				2-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				2-HEXANONE	.019	mg/kg	U	N	Y	U	UJ		05B				D087-04	02:23
				4-CHLOROTOLUENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N	Y	U	U						D087-04	02:23
				ACETONE	.032	mg/kg		Y	Y	P	J		04A	05A			D087-04	02:23
				BENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				BROMOBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				BROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				BROMOFORM	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				BROMOMETHANE	.0048	mg/kg	U	N	Y	U	UJ		05B				D087-04	02:23
				CARBON DISULFIDE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				CHLOROBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				CHLOROETHANE	.0096	mg/kg	U	N	Y	U	U						D087-04	02:23
				CHLOROFORM	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				CHLOROMETHANE	.0048	mg/kg	U	N	Y	U	UJ		05B				D087-04	02:23
				CIS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0005	SW8260B	SW5035	N 0 .86	DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				DIBROMOMETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				DICHLORODIFLUOROMETHANE	.0096	mg/kg	U	N	Y	U	U						D087-04	02:23
				ETHYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				HEXACHLOROBUTADIENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				ISOPROPYL BENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				M/P-XYLENES	.0096	mg/kg	U	N	Y	U	U						D087-04	02:23
				METHYLENE CHLORIDE	.0015	mg/kg	J	Y	Y	F	B		06A	06C	15		D087-04	02:23
				N-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				N-PROPYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				NAPHTHALENE	.0096	mg/kg	U	N	Y	U	U						D087-04	02:23
				O-XYLENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				P-ISOPROPYLTOLUENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				SEC-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				STYRENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				TERT-BUTYLBENZENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				TETRACHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				TOLUENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				TRANS-1,2-DICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				TRICHLOROETHENE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				TRICHLOROFLUOROMETHANE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
				VINYL CHLORIDE	.0048	mg/kg	U	N	Y	U	U						D087-04	02:23
PN0006	SW8260B	SW5035	N 0 .78	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,1-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,1-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,2-DIBROMO-3-CHLOROPROPANE	.0088	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,2-DIBROMOETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,2-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0006	SW8260B	SW5035	N 0 .78	1,3-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				1,4-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				2,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				2-BUTANONE	.018	mg/kg	U	N	Y	U	U						D087-05	12:16
				2-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				2-HEXANONE	.018	mg/kg	U	N	Y	U	UJ		05B				D087-05	12:16
				4-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U						D087-05	12:16
				ACETONE	.13	mg/kg		Y	Y	P	J		04A	05A			D087-05	12:16
				BENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				BROMOBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				BROMOFORM	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				BROMOMETHANE	.0044	mg/kg	U	N	Y	U	UJ		05B				D087-05	12:16
				CARBON DISULFIDE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				CHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				CHLOROETHANE	.0088	mg/kg	U	N	Y	U	U						D087-05	12:16
				CHLOROFORM	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				CHLOROMETHANE	.0044	mg/kg	U	N	Y	U	UJ		05B				D087-05	12:16
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				DIBROMOMETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				DICHLORODIFLUOROMETHANE	.0088	mg/kg	U	N	Y	U	U						D087-05	12:16
				ETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				ISOPROPYL BENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				M/P-XYLENES	.0088	mg/kg	U	N	Y	U	U						D087-05	12:16
				METHYLENE CHLORIDE	.0013	mg/kg	J	Y	Y	F	B		06A	06C	15		D087-05	12:16
				N-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				N-PROPYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				NAPHTHALENE	.0088	mg/kg	U	N	Y	U	U						D087-05	12:16
				O-XYLENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				P-ISOPROPYLTOLUENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				SEC-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				STYRENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				TERT-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-03																		
PN0006	SW8260B	SW5035	N 0 .78	TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				TOLUENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
				VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U						D087-05	12:16
10223Q-04																		
PN0009	SW8151A	METHOD	N 0 1	2,4,5-T	.011	mg/kg	U	N	Y	U	U						F044-01	02:00
				2,4,5-TP(SILVEX)	.011	mg/kg	U	N	Y	U	U						F044-01	02:00
				2,4-D	.011	mg/kg	U	N	Y	U	U						F044-01	02:00
				2,4-DB	.022	mg/kg	U	N	Y	U	U						F044-01	02:00
				DALAPON	.022	mg/kg	U	N	Y	U	U						F044-01	02:00
				DICAMBA	.022	mg/kg	U	N	Y	U	U						F044-01	02:00
				DICHLOROPROP	.011	mg/kg	U	N	Y	U	U						F044-01	02:00
				DINOSEB	.011	mg/kg	U	N	Y	U	U						F044-01	02:00
				MCPA	2.2	mg/kg	U	N	Y	U	U						F044-01	02:00
				MCPP	2.2	mg/kg	U	N	Y	U	U						F044-01	02:00
PN0010	SW8151A	METHOD	N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U						F044-02	02:29
				2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U						F044-02	02:29
				2,4-D	.012	mg/kg	U	N	Y	U	U						F044-02	02:29
				2,4-DB	.023	mg/kg	U	N	Y	U	U						F044-02	02:29
				DALAPON	.023	mg/kg	U	N	Y	U	U						F044-02	02:29
				DICAMBA	.023	mg/kg	U	N	Y	U	U						F044-02	02:29
				DICHLOROPROP	.012	mg/kg	U	N	Y	U	U						F044-02	02:29
				DINOSEB	.012	mg/kg	U	N	Y	U	U						F044-02	02:29
				MCPA	2.3	mg/kg	U	N	Y	U	U						F044-02	02:29
				MCPP	2.3	mg/kg	U	N	Y	U	U						F044-02	02:29
PN0009	SW8081A	SW3550	N 0 1	4,4'-DDD	.0044	mg/kg	U	N	Y	U	U						F044-01	07:13
				4,4'-DDE	.0044	mg/kg	U	N	Y	U	U						F044-01	07:13
				4,4'-DDT	.0044	mg/kg	U	N	Y	U	UJ	05B					F044-01	07:13
				ALDRIN	.0022	mg/kg	U	N	Y	U	U						F044-01	07:13
				ALPHA-BHC	.0022	mg/kg	U	N	Y	U	U						F044-01	07:13
				ALPHA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						F044-01	07:13
				BETA-BHC	.0022	mg/kg	U	N	Y	U	U						F044-01	07:13
				DELTA-BHC	.0022	mg/kg	U	N	Y	U	U						F044-01	07:13
				DIELDRIN	.0044	mg/kg	U	N	Y	U	U						F044-01	07:13
				ENDOSULFAN I	.0022	mg/kg	U	N	Y	U	U						F044-01	07:13
				ENDOSULFAN II	.0044	mg/kg	U	N	Y	U	U						F044-01	07:13

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0009	SW8081A	SW3550	N 0 1	ENDOSULFAN SULFATE	.0044	mg/kg	U	N	Y	U	U						F044-01	07:13
				ENDRIN	.0044	mg/kg	U	N	Y	U	U						F044-01	07:13
				ENDRIN ALDEHYDE	.0044	mg/kg	U	N	Y	U	U						F044-01	07:13
				ENDRIN KETONE	.0044	mg/kg	U	N	Y	U	U						F044-01	07:13
				GAMMA-BHC (LINDANE)	.0022	mg/kg	U	N	Y	U	U						F044-01	07:13
				GAMMA-CHLORDANE	.0022	mg/kg	U	N	Y	U	U						F044-01	07:13
				HEPTACHLOR	.00059	mg/kg	J	Y	Y	P	J		15				F044-01	07:13
				HEPTACHLOR EPOXIDE	.0022	mg/kg	U	N	Y	U	U						F044-01	07:13
				METHOXYCHLOR	.022	mg/kg	U	N	Y	U	U						F044-01	07:13
				TOXAPHENE	.044	mg/kg	U	N	Y	U	U						F044-01	07:13
PN0010	SW8081A	SW3550	N 0 1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U						F044-02	06:48
				4,4'-DDE	.0046	mg/kg	U	N	Y	U	U						F044-02	06:48
				4,4'-DDT	.0046	mg/kg	U	N	Y	U	UJ		05B				F044-02	06:48
				ALDRIN	.0023	mg/kg	U	N	Y	U	U						F044-02	06:48
				ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U						F044-02	06:48
				ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						F044-02	06:48
				BETA-BHC	.0023	mg/kg	U	N	Y	U	U						F044-02	06:48
				DELTA-BHC	.0023	mg/kg	U	N	Y	U	U						F044-02	06:48
				DIELDRIN	.0046	mg/kg	U	N	Y	U	U						F044-02	06:48
				ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U						F044-02	06:48
				ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	U						F044-02	06:48
				ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U						F044-02	06:48
				ENDRIN	.0046	mg/kg	U	N	Y	U	U						F044-02	06:48
				ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U						F044-02	06:48
				ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U						F044-02	06:48
				GAMMA-BHC (LINDANE)	.0042	mg/kg		Y	Y	P							F044-02	06:48
				GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U						F044-02	06:48
				HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U						F044-02	06:48
				HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U						F044-02	06:48
				METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U						F044-02	06:48
				TOXAPHENE	.046	mg/kg	U	N	Y	U	U						F044-02	06:48
PN0004	SW6010B	SW3050	N 0 1	LEAD	32.3	mg/kg		Y	Y	P							F084-01	18:05
PN0007	SW6010B	SW3050	N 0 1	LEAD	30.8	mg/kg		Y	Y	P							F084-02	18:10
PN0008	SW6010B	SW3050	N 0 1	LEAD	13	mg/kg		Y	Y	P							F084-03	18:16
PN0009	SW6010B	SW3050	N 0 1	ALUMINUM	9440	mg/kg		Y	Y	P							F044-01	18:25
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A				F044-01	18:25
				ARSENIC	1.06	mg/kg	J	Y	Y	P	J		15				F044-01	17:17
				BARIUM	38.3	mg/kg		Y	Y	P	J		08A				F044-01	18:25
				BERYLLIUM	1.11	mg/kg	U	N	Y	U	U						F044-01	18:25

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0009	SW6010B	SW3050	N 0 1	CADMIUM	1.11	mg/kg	U	N	Y	U	U						F044-01	18:25
				CALCIUM	47.7	mg/kg	J	Y	Y	P	J		15				F044-01	18:25
				CHROMIUM	10.5	mg/kg		Y	Y	P							F044-01	18:25
				COBALT	4.75	mg/kg		Y	Y	P							F044-01	18:25
				COPPER	2.89	mg/kg		Y	Y	P							F044-01	18:25
				IRON	9730	mg/kg		Y	Y	P							F044-01	18:25
				LEAD	8.46	mg/kg		Y	Y	P							F044-01	17:17
				MAGNESIUM	1480	mg/kg		Y	Y	P							F044-01	18:25
				MANGANESE	37.4	mg/kg		Y	Y	P							F044-01	18:25
				NICKEL	5.07	mg/kg		Y	Y	P							F044-01	18:25
				POTASSIUM	2460	mg/kg		Y	Y	P							F044-01	18:25
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						F044-01	17:17
				SILVER	2.22	mg/kg	U	N	Y	U	U						F044-01	18:25
				SODIUM	61.2	mg/kg	J	Y	Y	P	J		15				F044-01	18:25
				THALLIUM	2.22	mg/kg	U	N	Y	U	U						F044-01	17:17
				VANADIUM	10.1	mg/kg		Y	Y	P							F044-01	18:25
				ZINC	13.9	mg/kg		Y	Y	P	J		13				F044-01	18:25
	SW7471A	TOTAL	N 0 1	MERCURY	.111	mg/kg	U	N	Y	U	U						F044-01	10:48
PN0010	SW6010B	SW3050	N 0 1	ALUMINUM	19200	mg/kg		Y	Y	P							F044-02	18:30
				ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				F044-02	18:30
				ARSENIC	.986	mg/kg	J	Y	Y	P	J		15				F044-02	17:23
				BARIUM	56.8	mg/kg		Y	Y	P	J		08A				F044-02	18:30
				BERYLLIUM	.691	mg/kg	J	Y	Y	P	J		15				F044-02	18:30
				CADMIUM	1.16	mg/kg	U	N	Y	U	U						F044-02	18:30
				CALCIUM	234	mg/kg		Y	Y	P							F044-02	18:30
				CHROMIUM	30	mg/kg		Y	Y	P							F044-02	18:30
				COBALT	6.18	mg/kg		Y	Y	P							F044-02	18:30
				COPPER	6.37	mg/kg		Y	Y	P							F044-02	18:30
				IRON	19100	mg/kg		Y	Y	P							F044-02	18:30
				LEAD	11	mg/kg		Y	Y	P							F044-02	17:23
				MAGNESIUM	3670	mg/kg		Y	Y	P							F044-02	18:30
				MANGANESE	46.6	mg/kg		Y	Y	P							F044-02	18:30
				NICKEL	14.7	mg/kg		Y	Y	P							F044-02	18:30
				POTASSIUM	7060	mg/kg		Y	Y	P							F044-02	18:30
				SELENIUM	1.16	mg/kg	U	N	Y	U	U						F044-02	17:23
				SILVER	2.32	mg/kg	U	N	Y	U	U						F044-02	18:30
				SODIUM	88.2	mg/kg	J	Y	Y	P	J		15				F044-02	18:30
				THALLIUM	2.32	mg/kg	U	N	Y	U	U						F044-02	17:23
				VANADIUM	18.4	mg/kg		Y	Y	P							F044-02	18:30
				ZINC	24.4	mg/kg		Y	Y	P	J		13				F044-02	18:30

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0010	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						F044-02	10:50
PN0011	SW6010B	SW3050	N 0 1	LEAD	9.67	mg/kg		Y	Y	P							F084-04	18:21
PN0012	SW6010B	SW3050	N 0 1	ALUMINUM	8810	mg/kg		Y	Y	P							F084-05	18:58
				ANTIMONY	10.8	mg/kg	U	N	Y	U	UJ		08A				F084-05	18:58
				ARSENIC	2.29	mg/kg		Y	Y	P							F084-05	17:28
				BARIUM	306	mg/kg		Y	Y	P	J		08A				F084-05	18:58
				BERYLLIUM	1.16	mg/kg		Y	Y	P							F084-05	18:58
				CADMIUM	1.08	mg/kg	U	N	Y	U	U						F084-05	18:58
				CALCIUM	116	mg/kg		Y	Y	P							F084-05	18:58
				CHROMIUM	9.6	mg/kg		Y	Y	P							F084-05	18:58
				COBALT	26.8	mg/kg		Y	Y	P							F084-05	18:58
				COPPER	4.71	mg/kg		Y	Y	P							F084-05	18:58
				IRON	9280	mg/kg		Y	Y	P							F084-05	18:58
				LEAD	20.8	mg/kg		Y	Y	P							F084-05	17:28
				MAGNESIUM	891	mg/kg		Y	Y	P							F084-05	18:58
				MANGANESE	1020	mg/kg		Y	Y	P							F084-05	18:58
				NICKEL	12.7	mg/kg		Y	Y	P							F084-05	18:58
				POTASSIUM	1080	mg/kg		Y	Y	P							F084-05	18:58
				SELENIUM	1.08	mg/kg	U	N	Y	U	U						F084-05	17:28
				SILVER	2.16	mg/kg	U	N	Y	U	U						F084-05	18:58
				SODIUM	53.9	mg/kg	J	Y	Y	P	J		15				F084-05	18:58
				THALLIUM	2.16	mg/kg	U	N	Y	U	U						F084-05	17:28
				VANADIUM	12.3	mg/kg		Y	Y	P							F084-05	18:58
				ZINC	28.2	mg/kg		Y	Y	P	J		13				F084-05	18:58
	SW7471A	TOTAL	N 0 1	MERCURY	.0484	mg/kg	J	Y	Y	P	J		15				F084-05	10:29
PN0013	SW6010B	SW3050	N 0 1	ALUMINUM	18500	mg/kg		Y	Y	P							F084-06	19:10
				ANTIMONY	12.4	mg/kg	U	N	Y	U	UJ		08A				F084-06	19:10
				ARSENIC	1.5	mg/kg		Y	Y	P							F084-06	18:26
				BARIUM	146	mg/kg		Y	Y	P	J		08A				F084-06	19:10
				BERYLLIUM	1.79	mg/kg		Y	Y	P							F084-06	19:10
				CADMIUM	1.24	mg/kg	U	N	Y	U	U						F084-06	19:10
				CALCIUM	40.2	mg/kg	J	Y	Y	P	J		15				F084-06	19:10
				CHROMIUM	20.7	mg/kg		Y	Y	P							F084-06	19:10
				COBALT	5.2	mg/kg		Y	Y	P							F084-06	19:10
				COPPER	10.5	mg/kg		Y	Y	P							F084-06	19:10
				IRON	27400	mg/kg		Y	Y	P							F084-06	19:10
				LEAD	9.7	mg/kg		Y	Y	P							F084-06	18:26
				MAGNESIUM	2640	mg/kg		Y	Y	P							F084-06	19:10
				MANGANESE	43	mg/kg		Y	Y	P							F084-06	19:10
				NICKEL	23.9	mg/kg		Y	Y	P							F084-06	19:10

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10223Q-04																
PN0013	SW6010B	SW3050	N 0 1	POTASSIUM	4040	mg/kg		Y Y P							F084-06	19:10
				SELENIUM	1.24	mg/kg	U	N Y U	U						F084-06	18:26
				SILVER	2.49	mg/kg	U	N Y U	U						F084-06	19:10
				SODIUM	70.8	mg/kg	J	Y Y P	J		15				F084-06	19:10
				THALLIUM	.843	mg/kg	J	Y Y P	J		15				F084-06	18:26
				VANADIUM	18.5	mg/kg		Y Y P							F084-06	19:10
				ZINC	64.3	mg/kg		Y Y P	J		13				F084-06	19:10
	SW7471A	TOTAL	N 0 1	MERCURY	.124	mg/kg	U	N Y U	U						F084-06	10:39
PN0014	SW6010B	SW3050	N 0 1	LEAD	11.8	mg/kg		Y Y P							F084-07	18:32
PN0016	SW6010B	SW3050	N 0 1	LEAD	28.7	mg/kg		Y Y P							F084-09	18:42
PN0017	SW6010B	SW3050	N 0 1	LEAD	17.9	mg/kg		Y Y P							F084-10	18:48
PN0018	SW6010B	SW3050	N 0 1	LEAD	24.8	mg/kg		Y Y P							F084-11	18:53
PN0019	SW6010B	SW3050	N 0 1	LEAD	40.6	mg/kg		Y Y P							F084-12	19:09
PN0020	SW6010B	SW3050	N 0 1	LEAD	22.1	mg/kg		Y Y P							F084-13	19:14
PN0009	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						F044-01	05:13
				1,3-DNB	.4	mg/kg	U	N Y U	U						F044-01	05:13
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						F044-01	05:13
				2,4-DNT	.4	mg/kg	U	N Y U	U						F044-01	05:13
				2,6-DNT	.4	mg/kg	U	N Y U	U						F044-01	05:13
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						F044-01	05:13
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						F044-01	05:13
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						F044-01	05:13
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						F044-01	05:13
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						F044-01	05:13
				HMX	.4	mg/kg	U	N Y U	U						F044-01	05:13
				NITROBENZENE	.4	mg/kg	U	N Y U	U						F044-01	05:13
				RDX	.4	mg/kg	U	N Y U	U						F044-01	05:13
				TETRYL	.4	mg/kg	U	N Y U	UJ		05B				F044-01	05:13
PN0010	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						F044-02	05:52
				1,3-DNB	.4	mg/kg	U	N Y U	U						F044-02	05:52
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						F044-02	05:52
				2,4-DNT	.4	mg/kg	U	N Y U	U						F044-02	05:52
				2,6-DNT	.4	mg/kg	U	N Y U	U						F044-02	05:52
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						F044-02	05:52
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						F044-02	05:52
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						F044-02	05:52
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						F044-02	05:52
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						F044-02	05:52
				HMX	.4	mg/kg	U	N Y U	U						F044-02	05:52

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0010	SW8330	METHOD	N 0 1	NITROBENZENE	.4	mg/kg	U	N	Y	U	U						F044-02	05:52
				RDX	.4	mg/kg	U	N	Y	U	U						F044-02	05:52
				TETRYL	.4	mg/kg	U	N	Y	U	UJ		05B				F044-02	05:52
PN0009	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.037	mg/kg	U	N	Y	U	UJ		05B				F044-01	23:16
				BOLSTAR	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				CHLORPYRIFOS	.074	mg/kg	U	N	Y	U	U						F044-01	23:16
				COUMAPHOS	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				DEMETON (TOTAL)	.037	mg/kg	U	N	Y	U	UJ		11A				F044-01	23:16
				DIAZINON	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				DICHLORVOS	.074	mg/kg	U	N	Y	U	UJ		05B	11A			F044-01	23:16
				DIMETHOATE	.074	mg/kg	U	N	Y	U	U						F044-01	23:16
				DISULFOTON	.037	mg/kg	U	N	Y	U	UJ		11A				F044-01	23:16
				ETHOPROP	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				FAMPHUR	.074	mg/kg	U	N	Y	U	U						F044-01	23:16
				FENSULFOTHION	.074	mg/kg	U	N	Y	U	U						F044-01	23:16
				FENTHION	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				MALATHION	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				MERPHOS	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				METHYL PARATHION	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				MEVINPHOS	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				NALED	.037	mg/kg	U	N	Y	U	R		05B	11A			F044-01	23:16
				PARATHION	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				PHORATE	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				RONNEL	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				STIROPHOS	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				SULFOTEPP	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				THIONAZIN	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				TOKUTHION	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
				TRICHLORONATE	.037	mg/kg	U	N	Y	U	U						F044-01	23:16
PN0010	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	UJ		05B				F044-02	23:45
				BOLSTAR	.038	mg/kg	U	N	Y	U	U						F044-02	23:45
				CHLORPYRIFOS	.078	mg/kg	U	N	Y	U	U						F044-02	23:45
				COUMAPHOS	.038	mg/kg	U	N	Y	U	U						F044-02	23:45
				DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	UJ		11A				F044-02	23:45
				DIAZINON	.038	mg/kg	U	N	Y	U	U						F044-02	23:45
				DICHLORVOS	.078	mg/kg	U	N	Y	U	UJ		05B	11A			F044-02	23:45
				DIMETHOATE	.078	mg/kg	U	N	Y	U	U						F044-02	23:45
				DISULFOTON	.038	mg/kg	U	N	Y	U	UJ		11A				F044-02	23:45
				ETHOPROP	.038	mg/kg	U	N	Y	U	U						F044-02	23:45
				FAMPHUR	.078	mg/kg	U	N	Y	U	U						F044-02	23:45

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																
PN0010	SW8141A	SW3545	N 0 1	FENSULFOTHION	.078	mg/kg	U	N Y U	U						F044-02	23:45
				FENTHION	.038	mg/kg	U	N Y U	U						F044-02	23:45
				MALATHION	.038	mg/kg	U	N Y U	U						F044-02	23:45
				MERPHOS	.038	mg/kg	U	N Y U	U						F044-02	23:45
				METHYL PARATHION	.038	mg/kg	U	N Y U	U						F044-02	23:45
				MEVINPHOS	.038	mg/kg	U	N Y U	U						F044-02	23:45
				NALED	.038	mg/kg	U	N Y U	R		05B	11A			F044-02	23:45
				PARATHION	.038	mg/kg	U	N Y U	U						F044-02	23:45
				PHORATE	.038	mg/kg	U	N Y U	U						F044-02	23:45
				RONNEL	.038	mg/kg	U	N Y U	U						F044-02	23:45
				STIROPHOS	.038	mg/kg	U	N Y U	U						F044-02	23:45
				SULFOTEPP	.038	mg/kg	U	N Y U	U						F044-02	23:45
				THIONAZIN	.038	mg/kg	U	N Y U	U						F044-02	23:45
				TOKUTHION	.038	mg/kg	U	N Y U	U						F044-02	23:45
				TRICHLORONATE	.038	mg/kg	U	N Y U	U						F044-02	23:45
PN0009	SW8082	SW3550	N 0 1	PCB-1016	.044	mg/kg	U	N Y U	U						F044-01	07:13
				PCB-1221	.044	mg/kg	U	N Y U	U						F044-01	07:13
				PCB-1232	.044	mg/kg	U	N Y U	U						F044-01	07:13
				PCB-1242	.044	mg/kg	U	N Y U	U						F044-01	07:13
				PCB-1248	.044	mg/kg	U	N Y U	U						F044-01	07:13
				PCB-1254	.044	mg/kg	U	N Y U	U						F044-01	07:13
				PCB-1260	.044	mg/kg	U	N Y U	U						F044-01	07:13
PN0010	SW8082	SW3550	N 0 1	PCB-1016	.046	mg/kg	U	N Y U	U						F044-02	06:48
				PCB-1221	.046	mg/kg	U	N Y U	U						F044-02	06:48
				PCB-1232	.046	mg/kg	U	N Y U	U						F044-02	06:48
				PCB-1242	.046	mg/kg	U	N Y U	U						F044-02	06:48
				PCB-1248	.046	mg/kg	U	N Y U	U						F044-02	06:48
				PCB-1254	.046	mg/kg	U	N Y U	U						F044-02	06:48
				PCB-1260	.046	mg/kg	U	N Y U	U						F044-02	06:48
PN0009	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.37	mg/kg	U	N Y U	U						F044-01	19:39
				1,2-DICHLOROBENZENE	.37	mg/kg	U	N Y U	U						F044-01	19:39
				1,3-DICHLOROBENZENE	.37	mg/kg	U	N Y U	U						F044-01	19:39
				1,4-DICHLOROBENZENE	.37	mg/kg	U	N Y U	U						F044-01	19:39
				2,4,5-TRICHLOROPHENOL	.37	mg/kg	U	N Y U	U						F044-01	19:39
				2,4,6-TRICHLOROPHENOL	.7	mg/kg	U	N Y U	U						F044-01	19:39
				2,4-DICHLOROPHENOL	.37	mg/kg	U	N Y U	U						F044-01	19:39
				2,4-DIMETHYLPHENOL	.37	mg/kg	U	N Y U	U						F044-01	19:39
				2,4-DINITROPHENOL	.7	mg/kg	U	N Y U	U						F044-01	19:39
				2,4-DINITROTOLUENE	.37	mg/kg	U	N Y U	U						F044-01	19:39
				2,6-DINITROTOLUENE	.37	mg/kg	U	N Y U	U						F044-01	19:39

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Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0009	SW8270C	SW3550	N 0 1	2-CHLORONAPHTHALENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				2-CHLOROPHENOL	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				2-METHYLNAPHTHALENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				2-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				2-NITROANILINE	.7	mg/kg	U	N	Y	U	U						F044-01	19:39
				2-NITROPHENOL	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				3,3'-DICHLOROBENZIDINE	.7	mg/kg	U	N	Y	U	U						F044-01	19:39
				3-NITROANILINE	.7	mg/kg	U	N	Y	U	U						F044-01	19:39
				4,6-DINITRO-2-METHYLPHENOL	.7	mg/kg	U	N	Y	U	U						F044-01	19:39
				4-BROMOPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				4-CHLORO-3-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				4-CHLOROANILINE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				4-CHLOROPHENYL-PHENYL ETHER	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				4-METHYLPHENOL	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				4-NITROANILINE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				4-NITROPHENOL	.7	mg/kg	U	N	Y	U	U						F044-01	19:39
				ACENAPHTHENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				ACENAPHTHYLENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				ANTHRACENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				BENZO(A)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				BENZO(A)PYRENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				BENZO(B)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				BENZO(G,H,I)PERYLENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				BENZO(K)FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				BIS(2-CHLOROETHOXY)METHANE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				BIS(2-CHLOROETHYL)ETHER	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				BIS(2-CHLOROISOPROPYL)ETHER	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				BIS(2-ETHYLHEXYL)PHTHALATE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				BUTYLBENZYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				CARBAZOLE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				CHRYSENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				DI-N-BUTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				DI-N-OCTYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				DIBENZO(A,H)ANTHRACENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				DIBENZOFURAN	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				DIETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				DIMETHYLPHTHALATE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				FLUORANTHENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				FLUORENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				HEXACHLOROBENZENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0009	SW8270C	SW3550	N 0 1	HEXACHLOROBUTADIENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				HEXACHLOROCYCLOPENTADIENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				HEXACHLOROETHANE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				INDENO(1,2,3-CD)PYRENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				ISOPHORONE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				N-NITROSO-DI-N-PROPYLAMINE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				N-NITROSODIPHENYLAMINE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				NAPHTHALENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				NITROBENZENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				PENTACHLOROPHENOL	.7	mg/kg	U	N	Y	U	U						F044-01	19:39
				PHENANTHRENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				PHENOL	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
				PYRENE	.37	mg/kg	U	N	Y	U	U						F044-01	19:39
PN0010	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				1,2-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						F044-02	20:09
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				2,4-DINITROPHENOL	.73	mg/kg	U	N	Y	U	U						F044-02	20:09
				2,4-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				2,6-DINITROTOLUENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				2-CHLOROPHENOL	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				2-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				2-NITROANILINE	.73	mg/kg	U	N	Y	U	U						F044-02	20:09
				2-NITROPHENOL	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N	Y	U	U						F044-02	20:09
				3-NITROANILINE	.73	mg/kg	U	N	Y	U	U						F044-02	20:09
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N	Y	U	U						F044-02	20:09
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				4-CHLOROANILINE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				4-METHYLPHENOL	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				4-NITROANILINE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				4-NITROPHENOL	.73	mg/kg	U	N	Y	U	U						F044-02	20:09

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0010	SW8270C	SW3550	N 0 1	ACENAPHTHENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				ACENAPHTHYLENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				ANTHRACENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				BENZO(A)PYRENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				CARBAZOLE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				CHRYSENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				DI-N-BUTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				DI-N-OCTYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				DIETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				DIMETHYLPHTHALATE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				FLUORANTHENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				FLUORENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				ISOPHORONE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				NAPHTHALENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				NITROBENZENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U						F044-02	20:09
				PHENANTHRENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				PHENOL	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
				PYRENE	.38	mg/kg	U	N	Y	U	U						F044-02	20:09
PN0009	SW8260B	SW5035	N 0 .98	1,1,1,2-TETRACHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,1,1-TRICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,1,2,2-TETRACHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0009	SW8260B	SW5035	N 0 .98	1,1,2-TRICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,1-DICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,1-DICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,1-DICHLOROPROPENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,2,3-TRICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,2,3-TRICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,2,4-TRICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,2,4-TRIMETHYLBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,2-DIBROMOETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,2-DICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,2-DICHLOROETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,2-DICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,3,5-TRIMETHYLBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,3-DICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,3-DICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				1,4-DICHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				2,2-DICHLOROPROPANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				2-BUTANONE	.022	mg/kg	U	N	Y	U	U						F044-01	18:22
				2-CHLOROTOLUENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				2-HEXANONE	.022	mg/kg	U	N	Y	U	U						F044-01	18:22
				4-CHLOROTOLUENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				4-METHYL-2-PENTANONE	.022	mg/kg	U	N	Y	U	U						F044-01	18:22
				ACETONE	.22	mg/kg		Y	Y	P							F044-01	18:22
				BENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				BROMOBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				BROMOCHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				BROMODICHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				BROMOFORM	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				BROMOMETHANE	.0054	mg/kg	U	N	Y	U	UJ		05B				F044-01	18:22
				CARBON DISULFIDE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				CARBON TETRACHLORIDE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				CHLOROBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						F044-01	18:22
				CHLOROFORM	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				CHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				CIS-1,2-DICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				CIS-1,3-DICHLOROPROPENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				DIBROMOCHLOROMETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				DIBROMOMETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0009	SW8260B	SW5035	N 0 .98	DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						F044-01	18:22
				ETHYLBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				HEXACHLOROBUTADIENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				ISOPROPYL BENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						F044-01	18:22
				METHYLENE CHLORIDE	.011	mg/kg	U	N	Y	U	UJ		05B				F044-01	18:22
				N-BUTYLBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				N-PROPYLBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						F044-01	18:22
				O-XYLENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				P-ISOPROPYLTOLUENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				SEC-BUTYLBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				STYRENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				TERT-BUTYLBENZENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				TETRACHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				TOLUENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				TRANS-1,2-DICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				TRANS-1,3-DICHLOROPROPENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				TRICHLOROETHENE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				TRICHLOROFLUOROMETHANE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
				VINYL CHLORIDE	.0054	mg/kg	U	N	Y	U	U						F044-01	18:22
PN0010	SW8260B	SW5035	N 0 .96	1,1,1,2-TETRACHLOROETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,1,1-TRICHLOROETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,1,2,2-TETRACHLOROETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,1,2-TRICHLOROETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,1-DICHLOROETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,1-DICHLOROETHENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,1-DICHLOROPROPENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,2,3-TRICHLOROBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,2,3-TRICHLOROPROPANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,2,4-TRICHLOROBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,2,4-TRIMETHYLBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,2-DIBROMOETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,2-DICHLOROBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,2-DICHLOROETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,2-DICHLOROPROPANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,3,5-TRIMETHYLBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,3-DICHLOROBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				1,3-DICHLOROPROPANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0010	SW8260B	SW5035	N 0 .96	1,4-DICHLOROBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				2,2-DICHLOROPROPANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				2-BUTANONE	.03	mg/kg		Y	Y	P							F044-02	19:06
				2-CHLOROTOLUENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				2-HEXANONE	.022	mg/kg	U	N	Y	U	U						F044-02	19:06
				4-CHLOROTOLUENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				4-METHYL-2-PENTANONE	.022	mg/kg	U	N	Y	U	U						F044-02	19:06
				ACETONE	.23	mg/kg		Y	Y	P							F044-02	19:06
				BENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				BROMOBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				BROMOCHLOROMETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				BROMODICHLOROMETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				BROMOFORM	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				BROMOMETHANE	.0056	mg/kg	U	N	Y	U	UJ		05B				F044-02	19:06
				CARBON DISULFIDE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				CARBON TETRACHLORIDE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				CHLOROBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				CHLOROETHANE	.011	mg/kg	U	N	Y	U	U						F044-02	19:06
				CHLOROFORM	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				CHLOROMETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				CIS-1,2-DICHLOROETHENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				CIS-1,3-DICHLOROPROPENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				DIBROMOCHLOROMETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				DIBROMOMETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N	Y	U	U						F044-02	19:06
				ETHYLBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				HEXACHLOROBUTADIENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				ISOPROPYL BENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				M/P-XYLENES	.011	mg/kg	U	N	Y	U	U						F044-02	19:06
				METHYLENE CHLORIDE	.011	mg/kg	U	N	Y	U	UJ		05B				F044-02	19:06
				N-BUTYLBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				N-PROPYLBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				NAPHTHALENE	.011	mg/kg	U	N	Y	U	U						F044-02	19:06
				O-XYLENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				P-ISOPROPYLTOLUENE	.0033	mg/kg	J	Y	Y	P	J		15				F044-02	19:06
				SEC-BUTYLBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				STYRENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				TERT-BUTYLBENZENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				TETRACHLOROETHENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				TOLUENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10223Q-04																		
PN0010	SW8260B	SW5035	N 0 .96	TRANS-1,2-DICHLOROETHENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				TRANS-1,3-DICHLOROPROPENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				TRICHLOROETHENE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				TRICHLOROFLUOROMETHANE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06
				VINYL CHLORIDE	.0056	mg/kg	U	N	Y	U	U						F044-02	19:06

RANGES SOUTH OF RANGE 25, PARCELS 224Q, 226Q

Quality Assurance Report
For Site Investigation Performed at the Former Pistol Range
South of Range 25
Parcel HR-224Q
IT Project No 796887
Fort McClellan Quality Assurance Report

1.0 Overview

Twenty-seven soil, five sediment, five surface water and five groundwater samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-224Q, Former Pistol Range South of Range 25. All samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 5 field duplicates, 1 matrix spike/matrix spike duplicate (MS/MSD), 1 trip blank and 3 equipment rinsates. An analytical summary table cross-referencing sample location, sample number, and contaminants of concern is presented in Attachment A.

One hundred (100) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review (EPA, February 1994)* and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review (EPA, October 1999)* for all areas except blanks. Region III *Laboratory Data Validation Functional Guidelines for Inorganic Analyses (EPA, April 1993)* and Region III *National Functional Guidelines for Organic Data Review (EPA, June 1992)* were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan (IT, March 2000)* for FTMC. Table 1.0-1 and Table 1.0-2 define laboratory applied and validation applied data qualifiers assigned to analytical results, respectively.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification.
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQO) were met, laboratory analytical results and data packages were examined for compliance with SW846 8330 and SW6010B/SW7470A and SW7471A quality control (QC) method criteria. Laborat ory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

No data were rejected ("R" flagged) due to laboratory anomalies or data validation findings.

2.3 Blank Results

A description of the types of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling is as follows:

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.

- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.

- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
10224Q-01	QE0004, QE0008 and QE0010	Silver	Silver results for samples QE0004, QE0008 and QE0010 were "B" qualified due to method blank, ICB and CCB contamination.
	QE0008	Beryllium Cobalt	Beryllium and cobalt results for sample QE0008 were "B" qualified due to ICB and CCB contamination.
10224Q-02	QE0017	Cadmium	Cadmium result for sample QE0017 was "B" qualified due to ICB and CCB contamination.
	QE0018	Beryllium	Beryllium result for sample QE0018 was "B" qualified due to ICB and CCB contamination.
10224Q-03	QE3001, QE3003 and QE3004	Iron Silver	Iron and silver results for samples QE3001, QE3003 and QE3004 were "B" qualified due to equipment rinsate, ICB and CCB contamination.
	QE3004	Selenium	Selenium result for sample QE3004 was "B" qualified due method blank, equipment rinsate, ICB and CCB contamination.
	QE3004 and QE3005	Manganese	Manganese results for samples QE3004 and QE3005 were "B" qualified due to equipment rinsate, ICB and CCB contamination.
	QE3005	Beryllium Iron	Beryllium and iron results for sample QE3005 were "B" qualified due to equipment rinsate, ICB and CCB contamination.
	QE3001, QE3003, QE3004 and QE3005	Aluminum	Aluminum results for samples QE3001, QE3003, QE3004 and QE3005 were "B" qualified due to equipment rinsate, ICB and CCB contamination.

Table 2.3-1 (Continued)
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
10224Q-05	QE0026, QE0027 and QE1001	Beryllium	Beryllium results for samples QE0026, QE0027 and QE1001 were "B" qualified due to ICB and CCB contamination.
	QE0027, QE1001 and QE1004	Potassium	Potassium results for samples QE0027, QE1001 and QE1004 were "B" qualified due to method blank, ICB and CCB contamination.
10224Q-06	QE2001	Beryllium Zinc	Beryllium and zinc results for sample QE2001 were "B" qualified due to ICB and CCB contamination.
	QE2002, QE2003, QE2004 and QE2006	Iron	Iron results for samples QE2002, QE2003, QE2004 and QE2006 were "B" qualified due to method blank, ICB and CCB contamination.
	QE2003 and QE2004	Manganese	Manganese results for samples QE2003 and QE2004 were "B" qualified due to ICB and CCB contamination.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference
A = original result
B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This

occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic analyses and field duplicate comparisons. Table 2.4-2 lists all field duplicate, LCS/LCSD and MS/MSD RPDs, which exceeded QC criteria.

Table 2.4-1 Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Organic)	RPD < 35%	RPD < 50%
Total Organic Carbon LCS/LCSD	------	RPD < 20%
Nitraromatic and Nitramine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
TAL Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%

Table 2.4-2 Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
10224Q-01	QE0004 (Parent) / QE0005 (FD)	Barium (56%) Manganese (52%) Calcium (51%) Chromium (80%)	Barium, manganese, calcium and chromium results for samples QE0004 and QE0005 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	QE0023 (Parent) / QE0024 (FD)	Arsenic (68%) Beryllium 53%) Cobalt (68%) Iron (56%) Zinc (65%)	Arsenic, beryllium, cobalt, iron and zinc results for samples QE0023 and QE0024 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
10224Q-01 (Continued)	QE0014 (MS/MSD)	Manganese (45%)	Manganese results for samples QE0003 through QE0011, QE0014, QE0015, QE0022, QE0023 and QE0024 were "J"/"UJ" qualified due to MS/MSD RPDs exceeding QC criteria.
10224Q-03	QE3004 (Parent) / QE3005 (FD)	Aluminum (49%) Iron (63%)	Aluminum and iron results for samples QE3004 and QE3005 should be considered estimated "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria. However, due to equipment rinsate, ICB and CCB contamination aluminum and iron results were "B" qualified.
	IPH023WL /IPH023WC (LCS/LCSD)	Silver (31%)	Silver results for samples QE3001, QE3003, QE3004 and QE3005 were "B"/"UJ" qualified due LCS/LCSD RPD exceeding QC criteria.
10224Q-05	QE1003 (Parent) / QE1004 (FD)	Arsenic (57%)	Arsenic results for samples QE1003 and QE1004 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample
X_u = measured value of the unspiked sample
K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD were used to measure analytical accuracy as described in SW846 8330, 6010B, 7470A and 7471A. Reported results indicate that an acceptable level of analytical accuracy was achieved. Surrogate, LCS/LCSD and MS/MSD spike recoveries which exceed QC criteria are summarized in Table 2.5-1.

Table 2.5-1
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
10224Q-01	QE0014 MS/MSD	Antimony (LB) Arsenic (LB) Barium (HB) Manganese (HB) Selenium (LB) Thallium (LB) Zinc (LB)	Antimony, arsenic, barium, manganese, selenium, thallium and zinc results for samples QE0003 through QE0011, QE0014, QE0015, QE0022, QE0023 and QE0024 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
10224Q-03	IPH023WL (LCS)	Silver (LB)	Silver results for samples QE3001, QE3003, QE3004 and QE3005 were "B"/"UJ" qualified due LCS spike recover exceeding QC criteria.

LB - Low bias
HB - High bias

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Standardized requirements and procedures for sample collection and handling were employed to maximize sample representativeness.

Soil sample locations selected for this investigation determined whether contaminant releases have occurred from former activities at this site, and if contaminated soil exists at this site. Sediment and surface water locations where chosen to confirm the presence of contamination from runoff in the creeks and streams located at this site. Groundwater samples were collected to determine the quality of groundwater in the aquifier.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-224Q, Former Pistol Range South of Range 25. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

X_V = number of valid (i.e., non-"R"-flagged) results
X_T = number of possible results

Parcel HR-224Q requirement for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 100%

- % Completeness = (1559 / 1559) x 100 = 100%.

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and ESV) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs, which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, IT has concluded that representative samples were collected and analyzed and the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table
Attachment B - Data Validation Summary Report

ATTACHMENT A

ANALYTICAL SUMMARY TABLE

Ft. McClellan
Parcel HR-224Q
Former Pistol Range South of Range 25 Analytical Summary
Project No. 796887

HR-224Q Soil Sampling

Sample Location	Sample Name	Sample Number	Date Sampled	Analytical Suite
HR-224Q-GP01	HR-224Q-GP01-SS-QE0001-REG	QE0001	18-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-GP01-DS-QE0002-REG	QE0002	18-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-GP02	HR-224Q-GP02-SS-QE0003-REG	QE0003	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-GP02-DS-QE0004-REG	QE0004	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-GP02-DS-QE0005-FD	QE0005	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-GP03	HR-224Q-GP03-SS-QE0006-REG	QE0006	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-GP03-DS-QE0007-REG	QE0007	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-GP04	HR-224Q-GP04-SS-QE0008-REG	QE0008	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-GP04-DS-QE0009-REG	QE0009	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-GP05	HR-224Q-GP05-SS-QE0010-REG	QE0010	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-GP05-DS-QE0011-REG	QE0011	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-GP06	HR-224Q-GP06-SS-QE0012-REG	QE0012	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-GP06-DS-QE0013-REG	QE0013	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-MW01	HR-224Q-MW01-SS-QE0014-REG	QE0014	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-MW01-SS-QE0014-MS	QE0014-MS	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-MW01-SS-QE0014-MSD	QE0014-MSD	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-MW01-DS-QE0015-REG	QE0015	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-MW02	HR-224Q-MW02-SS-QE0016-REG	QE0016	18-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-MW02-DS-QE0017-REG	QE0017	18-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-MW03	HR-224Q-MW03-SS-QE0018-REG	QE0018	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-MW03-DS-QE0019-REG	QE0019	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-MW04	HR-224Q-MW04-SS-QE0020-REG	QE0020	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-MW04-DS-QE0021-REG	QE0021	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-MW05	HR-224Q-MW05-SS-QE0022-REG	QE0022	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-MW05-DS-QE0023-REG	QE0023	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-MW05-DS-QE0024-FD	QE0024	17-Jul-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-DEP01	HR-224Q-DEP01-SS-QE0025-REG	QE0025	22-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-DEP02	HR-224Q-DEP02-SS-QE0026-REG	QE0026	22-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-DEP03	HR-224Q-DEP03-SS-QE0027-REG	QE0027	22-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.

Ft. McClellan
Parcel HR-224Q
Former Pistol Range South of Range 25 Analytical Summary
Project No. 796887

HR-224Q Groundwater Sampling

Sample Location	Sample Name	Sample Number	Date Sampled	Analytical Suite
HR-224Q-MW01	HR-224Q-MW01-GW-QE3001-REG	QE3001	09-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-MW03	HR-224Q-MW03-GW-QE3003-REG	QE3003	09-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-MW04	HR-224Q-MW04-GW-QE3004-REG	QE3004	09-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-MW04-GW-QE3005-FD	QE3005	09-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
HR-224Q-MW05	HR-224Q-MW05-GW-QE3006-REG	QE3006	10-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.

HR-224Q Sediment / Surface Water Sampling

Sample Location	Sample Name	Sample Number	Date Sampled	Analytical Suite
HR-224Q-SW/SD01	HR-224Q-SW/SD01-SW-QE2001-REG	QE2001	22-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-SW/SD01-SD-QE1002-REG	QE1001	22-Aug-01	TAL Metals by SW6010B/SW7471A, Nitramine and Nitroaromatic Explosives by SW8330, TOC by SW9060 and Grain size by ASTM D-421/D-422.
HR-224Q-SW/SD02	HR-224Q-SW/SD02-SW-QE2002-REG	QE2002	22-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-SW/SD02-SD-QE1002-REG	QE1002	22-Aug-01	TAL Metals by SW6010B/SW7471A, Nitramine and Nitroaromatic Explosives by SW8330, TOC by SW9060 and Grain size by ASTM D-421/D-422.
HR-224Q-SW/SD03	HR-224Q-SW/SD03-SW-QE2003-REG	QE2003	22-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-SW/SD03-SD-QE2004-FD	QE2004	22-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-SW/SD03-SW-QE1003-REG	QE1003	22-Aug-01	TAL Metals by SW6010B/SW7471A, Nitramine and Nitroaromatic Explosives by SW8330, TOC by SW9060 and Grain size by ASTM D-421/D-422.
	HR-224Q-SW/SD03-SD-QE1004-FD	QE1004	22-Aug-01	TAL Metals by SW6010B/SW7471A, Nitramine and Nitroaromatic Explosives by SW8330, TOC by SW9060 and Grain size by ASTM D-421/D-422.
HR-224Q-SW/SD05	HR-224Q-SW/SD05-SW-QE2006-REG	QE2006	22-Aug-01	TAL Metals by SW6010B/SW7471A and Nitramine and Nitroaromatic Explosives by SW8330.
	HR-224Q-SW/SD05-SD-QE1006-REG	QE1006	22-Aug-01	TAL Metals by SW6010B/SW7471A, Nitramine and Nitroaromatic Explosives by SW8330, TOC by SW9060 and Grain size by ASTM D-421/D-422.

ATTACHMENT B

DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at the
Former Pistol Range South of Range 25
Parcel HR-224Q
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for HR-224Q. The analytical data consisted of six sample delivery groups (SDG), 10224Q-01, 10224Q-02, 10224Q-03, 10224Q-04, 10224Q-05 and 10224-06, which were analyzed by EMAX Laboratories. The chemical parameters for which the samples were analyzed are identified below:

Parameter (Method)
Total Organic Carbon by SW846 9060
Nitroaromatic and Nitramine Explosives by SW846 8330
TAL Metals by SW846 6010B and 7471A/7470A

2.0 Procedures

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method

requirements (i.e., SW846, Code of Federal Regulations, SOP) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualifications. No data were rejected.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at HR-224Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Total Organic Carbon by SW846 9060

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike / Matrix Spike Duplicate

Matrix spike/matrix spike duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated and no problems were identified.

Quantitation

Results quantified between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J," were qualified as estimated "J," unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R."

4.2 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries are within acceptable QC ranges.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R."

4.3 TAL Metals by SW846 6010B/7471A/7470A

Overall, the data are of good quality and are usable as reported by the laboratory, with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria, with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
10224Q-05	QE1003	Sodium	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were found to be acceptable, with the exception of the following:

SDG Number	Sample Number	Compound	Blank Contaminant	Validation Qualifier
10224Q-01	QE0004, QE0008, QE0010	Silver	Method, ICB/CCB	B
	QE0008	Beryllium, Cobalt	ICB/CCB	B
10224Q-02	QE0017	Cadmium	ICB/CCB	B
	QE0018	Beryllium	ICB/CCB	B
10224Q-03	QE3001, QE3003, QE3004	Iron, Silver	Method, ICB/CCB, ER	B
	QE3004	Selenium	Method, ICB/CCB, ER	B
	QE3004, QE3005	Manganese	ICB/CCB, ER	B
	QE3005	Beryllium, Iron	ICB/CCB, ER	B
	QE3001, QE3003, QE3004, QE3005	Aluminum	ICB/CCB, ER	B
10224Q-05	QE0026, QE0027, QE1001	Beryllium	ICB/CCB	B
	QE0027, QE1001, QE1004	Potassium	Method, ICB/CCB	B
10224Q-06	QE2001	Beryllium, Zinc	ICB/CCB	B
	QE2002, QE2003, QE2004, QE2006	Iron	Method, ICB/CCB	B
	QE2003, QE2004	Manganese	ICB/CCB	B

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met with the following exceptions:

SDG Number	Sample Number	Compound	Validation Qualifier
10224Q-01	All	Antimony, Arsenic, Barium, Manganese, Selenium, Thallium, Zinc	J/UJ

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met with the following exceptions:

SDG Number	Sample	Compound	Validation Qualifier
10224Q-03	QE3001, QE3003, QE3004, QE3005	Silver	B/UJ

Interference Check Sample

All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples with the following exceptions:

SDG Number	Sample	Compound	Validation Qualifier
10224Q-01	All	Iron, Zinc, Vanadium	J

Field Duplicates

Original and field duplicate results were evaluated and all QC criteria were met with the following exceptions:

SDG Number	Sample	Compound	Validation Qualifier
10224Q-01	QE0004 (Original) QE0005 (FD)	Barium, Manganese, Calcium, Chromium	J
	QE0023 (Original) QE0024 (FD)	Arsenic, Beryllium, Cobalt, Iron, Zinc	J
10224Q-03	QE3004 (Original) QE3005 (FD)	Aluminum, Iron	B
10224Q-05	QE1003 (Original) QE1004 (FD)	Arsenic	J

Sample Quantitation

Results quantitated between the MDL and the RL ("B" flagged by the laboratory) were qualified as estimated "J," unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R."

ATTACHMENT A

DATA VALIDATION QUALIFIER ENTRY VERIFICATION REPORT

Validation Qualifiers

U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.

J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.

B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).

R The reported sample results are rejected due to the following:

1. Severe deficiencies in the supporting quality control data.
2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
3. The presence or absence of the constituent cannot be verified based on the data provided.
4. To indicate not to use a particular result in the event of a reanalysis.

UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Code Definitions

Reason Code	Definition
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification
Fort McClellan

Run Date: June 18, 2003

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																		
QE0003	SW6010B	SW3050	N 0 1	ALUMINUM	14400	mg/kg		Y	Y	P							G092-01	15:01
				ANTIMONY	12.5	mg/kg	U	N	Y	U	UJ		08A				G092-01	15:01
				ARSENIC	2.44	mg/kg		Y	Y	P	J		08A				G092-01	21:23
				BARIUM	156	mg/kg		Y	Y	P	J		08A				G092-01	15:01
				BERYLLIUM	1.64	mg/kg		Y	Y	P							G092-01	15:01
				CADMIUM	.623	mg/kg	U	N	Y	U	U						G092-01	15:01
				CALCIUM	3180	mg/kg		Y	Y	P							G092-01	15:01
				CHROMIUM	18.7	mg/kg		Y	Y	P							G092-01	15:01
				COBALT	4.24	mg/kg		Y	Y	P							G092-01	15:01
				COPPER	16.5	mg/kg		Y	Y	P							G092-01	15:01
				IRON	24500	mg/kg		Y	Y	P	J		13				G092-01	15:01
				LEAD	22.3	mg/kg		Y	Y	P							G092-01	21:23
				MAGNESIUM	765	mg/kg		Y	Y	P							G092-01	15:01
				MANGANESE	96.8	mg/kg		Y	Y	P	J		08A	08B			G092-01	15:01
				NICKEL	9.01	mg/kg		Y	Y	P							G092-01	15:01
				POTASSIUM	621	mg/kg	J	Y	Y	P	J		15				G092-01	15:01
				SELENIUM	1.25	mg/kg	U	N	Y	U	UJ		08A				G092-01	21:23
				SILVER	1.25	mg/kg	U	N	Y	U	U						G092-01	15:01
				SODIUM	61.6	mg/kg	J	Y	Y	P	J		15				G092-01	15:01
				THALLIUM	2.49	mg/kg	U	N	Y	U	UJ		08A				G092-01	21:23
				VANADIUM	32	mg/kg		Y	Y	P	J		13				G092-01	15:01
				ZINC	45.7	mg/kg		Y	Y	P	J		08A	13			G092-01	15:01
	SW7471A	TOTAL	N 0 1	MERCURY	.099	mg/kg	J	Y	Y	P	J		15				G092-01	11:49
QE0004	SW6010B	SW3050	N 0 1	ALUMINUM	8130	mg/kg		Y	Y	P							G092-02	15:15
				ANTIMONY	12.4	mg/kg	U	N	Y	U	UJ		08A				G092-02	15:15
				ARSENIC	4.23	mg/kg		Y	Y	P	J		08A				G092-02	21:29
				BARIUM	62	mg/kg		Y	Y	P	J		08A	17			G092-02	15:15
				BERYLLIUM	1.32	mg/kg		Y	Y	P							G092-02	15:15
				CADMIUM	.622	mg/kg	U	N	Y	U	U						G092-02	15:15
				CALCIUM	1310	mg/kg		Y	Y	P	J		17				G092-02	15:15
				CHROMIUM	12.3	mg/kg		Y	Y	P	J		17				G092-02	15:15
				COBALT	8.82	mg/kg		Y	Y	P							G092-02	15:15
				COPPER	12.1	mg/kg		Y	Y	P							G092-02	15:15
				IRON	21500	mg/kg		Y	Y	P	J		13				G092-02	15:15
				LEAD	11.1	mg/kg		Y	Y	P							G092-02	21:29
				MAGNESIUM	747	mg/kg		Y	Y	P							G092-02	15:15
				MANGANESE	135	mg/kg		Y	Y	P	J		08A	08B	17		G092-02	15:15
				NICKEL	18.1	mg/kg		Y	Y	P							G092-02	15:15
				POTASSIUM	597	mg/kg	J	Y	Y	P	J		15				G092-02	15:15
				SELENIUM	1.24	mg/kg	U	N	Y	U	UJ		08A				G092-02	21:29

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																		
QE0004	SW6010B	SW3050	N 0 1	SILVER	1.02	mg/kg	J	Y	Y	F	B		06A	06B	15		G092-02	15:15
				SODIUM	50	mg/kg	J	Y	Y	P	J		15				G092-02	15:15
				THALLIUM	2.49	mg/kg	U	N	Y	U	UJ		08A				G092-02	21:29
				VANADIUM	17.6	mg/kg		Y	Y	P	J		13				G092-02	15:15
				ZINC	30.9	mg/kg		Y	Y	P	J		08A	13			G092-02	15:15
	SW7471A	TOTAL	N 0 1	MERCURY	.124	mg/kg	U	N	Y	U	U						G092-02	11:51
QE0006	SW6010B	SW3050	N 0 1	ALUMINUM	4180	mg/kg		Y	Y	P							G092-04	15:24
				ANTIMONY	11	mg/kg	U	N	Y	U	UJ		08A				G092-04	15:24
				ARSENIC	2.75	mg/kg		Y	Y	P	J		08A				G092-04	21:39
				BARIUM	75.5	mg/kg		Y	Y	P	J		08A				G092-04	15:24
				BERYLLIUM	.766	mg/kg	J	Y	Y	P	J		15				G092-04	15:24
				CADMIUM	.548	mg/kg	U	N	Y	U	U						G092-04	15:24
				CALCIUM	413	mg/kg		Y	Y	P							G092-04	15:24
				CHROMIUM	10.4	mg/kg		Y	Y	P							G092-04	15:24
				COBALT	8.44	mg/kg		Y	Y	P							G092-04	15:24
				COPPER	10.9	mg/kg		Y	Y	P							G092-04	15:24
				IRON	14200	mg/kg		Y	Y	P	J		13				G092-04	15:24
				LEAD	28.6	mg/kg		Y	Y	P							G092-04	21:39
				MAGNESIUM	202	mg/kg		Y	Y	P							G092-04	15:24
				MANGANESE	623	mg/kg		Y	Y	P	J		08A	08B			G092-04	15:24
				NICKEL	5.77	mg/kg		Y	Y	P							G092-04	15:24
				POTASSIUM	701	mg/kg		Y	Y	P							G092-04	15:24
				SELENIUM	1.1	mg/kg	U	N	Y	U	UJ		08A				G092-04	21:39
				SILVER	1.1	mg/kg	U	N	Y	U	U						G092-04	15:24
				SODIUM	39.5	mg/kg	J	Y	Y	P	J		15				G092-04	15:24
				THALLIUM	2.19	mg/kg	U	N	Y	U	UJ		08A				G092-04	21:39
				VANADIUM	11.5	mg/kg		Y	Y	P	J		13				G092-04	15:24
				ZINC	12.9	mg/kg		Y	Y	P	J		08A	13			G092-04	15:24
	SW7471A	TOTAL	N 0 1	MERCURY	.11	mg/kg	U	N	Y	U	U						G092-04	12:01
QE0007	SW6010B	SW3050	N 0 1	ALUMINUM	10400	mg/kg		Y	Y	P							G092-05	15:29
				ANTIMONY	11.7	mg/kg	U	N	Y	U	UJ		08A				G092-05	15:29
				ARSENIC	14.7	mg/kg		Y	Y	P	J		08A				G092-05	21:45
				BARIUM	435	mg/kg		Y	Y	P	J		08A				G092-05	15:29
				BERYLLIUM	2.21	mg/kg		Y	Y	P							G092-05	15:29
				CADMIUM	.585	mg/kg	U	N	Y	U	U						G092-05	15:29
				CALCIUM	2390	mg/kg		Y	Y	P							G092-05	15:29
				CHROMIUM	19.1	mg/kg		Y	Y	P							G092-05	15:29
				COBALT	27.4	mg/kg		Y	Y	P							G092-05	15:29
				COPPER	25.4	mg/kg		Y	Y	P							G092-05	15:29
				IRON	42600	mg/kg		Y	Y	P	J		13				G092-05	15:29

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																		
QE0007	SW6010B	SW3050	N 0 1	LEAD	27	mg/kg		Y	Y	P							G092-05	21:45
				MAGNESIUM	728	mg/kg		Y	Y	P							G092-05	15:29
				MANGANESE	2410	mg/kg		Y	Y	P	J		08A	08B			G092-05	15:29
				NICKEL	33.6	mg/kg		Y	Y	P							G092-05	15:29
				POTASSIUM	897	mg/kg		Y	Y	P							G092-05	15:29
				SELENIUM	1.17	mg/kg	U	N	Y	U	UJ		08A				G092-05	21:45
				SILVER	1.17	mg/kg	U	N	Y	U	U						G092-05	15:29
				SODIUM	51.9	mg/kg	J	Y	Y	P	J		15				G092-05	15:29
				THALLIUM	2.34	mg/kg	U	N	Y	U	UJ		08A				G092-05	21:45
				VANADIUM	37.9	mg/kg		Y	Y	P	J		13				G092-05	15:29
				ZINC	61.4	mg/kg		Y	Y	P	J		08A	13			G092-05	15:29
	SW7471A	TOTAL	N 0 1	MERCURY	.123	mg/kg	J	Y	Y	P	J		15				G092-05	12:04
QE0008	SW6010B	SW3050	N 0 1	ALUMINUM	3100	mg/kg		Y	Y	P							G092-06	15:34
				ANTIMONY	10.8	mg/kg	U	N	Y	U	UJ		08A				G092-06	15:34
				ARSENIC	2.38	mg/kg		Y	Y	P	J		08A				G092-06	21:50
				BARIUM	17.9	mg/kg		Y	Y	P	J		08A				G092-06	15:34
				BERYLLIUM	.216	mg/kg	J	Y	Y	F	B		06B	15			G092-06	15:34
				CADMIUM	.539	mg/kg	U	N	Y	U	U						G092-06	15:34
				CALCIUM	220	mg/kg		Y	Y	P							G092-06	15:34
				CHROMIUM	9.52	mg/kg		Y	Y	P							G092-06	15:34
				COBALT	2.82	mg/kg		Y	Y	F	B		06B				G092-06	15:34
				COPPER	3.65	mg/kg		Y	Y	P							G092-06	15:34
				IRON	9280	mg/kg		Y	Y	P	J		13				G092-06	15:34
				LEAD	21	mg/kg		Y	Y	P							G092-06	21:50
				MAGNESIUM	109	mg/kg		Y	Y	P							G092-06	15:34
				MANGANESE	115	mg/kg		Y	Y	P	J		08A	08B			G092-06	15:34
				NICKEL	2.1	mg/kg	J	Y	Y	P	J		15				G092-06	15:34
				POTASSIUM	181	mg/kg	J	Y	Y	P	J		15				G092-06	15:34
				SELENIUM	1.08	mg/kg	U	N	Y	U	UJ		08A				G092-06	21:50
				SILVER	.505	mg/kg	J	Y	Y	F	B		06A	06B	15		G092-06	15:34
				SODIUM	108	mg/kg	U	N	Y	U	U						G092-06	15:34
				THALLIUM	2.16	mg/kg	U	N	Y	U	UJ		08A				G092-06	21:50
				VANADIUM	10.9	mg/kg		Y	Y	P	J		13				G092-06	15:34
				ZINC	54	mg/kg		Y	Y	P	J		08A	13			G092-06	15:34
	SW7471A	TOTAL	N 0 1	MERCURY	.108	mg/kg	U	N	Y	U	U						G092-06	12:06
QE0009	SW6010B	SW3050	N 0 1	ALUMINUM	18400	mg/kg		Y	Y	P							G092-07	15:39
				ANTIMONY	12.5	mg/kg	U	N	Y	U	UJ		08A				G092-07	15:39
				ARSENIC	16.2	mg/kg		Y	Y	P	J		08A				G092-07	21:56
				BARIUM	260	mg/kg		Y	Y	P	J		08A				G092-07	15:39
				BERYLLIUM	3.07	mg/kg		Y	Y	P							G092-07	15:39

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																		
QE0009	SW6010B	SW3050	N 0 1	CADMIUM	.623	mg/kg	U	N	Y	U	U						G092-07	15:39
				CALCIUM	4840	mg/kg		Y	Y	P							G092-07	15:39
				CHROMIUM	22.5	mg/kg		Y	Y	P							G092-07	15:39
				COBALT	21.5	mg/kg		Y	Y	P							G092-07	15:39
				COPPER	30	mg/kg		Y	Y	P							G092-07	15:39
				IRON	44600	mg/kg		Y	Y	P	J		13				G092-07	15:39
				LEAD	25	mg/kg		Y	Y	P							G092-07	21:56
				MAGNESIUM	1520	mg/kg		Y	Y	P							G092-07	15:39
				MANGANESE	1490	mg/kg		Y	Y	P	J		08A	08B			G092-07	15:39
				NICKEL	40.3	mg/kg		Y	Y	P							G092-07	15:39
				POTASSIUM	1000	mg/kg		Y	Y	P							G092-07	15:39
				SELENIUM	1.25	mg/kg	U	N	Y	U	UJ		08A				G092-07	21:56
				SILVER	1.25	mg/kg	U	N	Y	U	U						G092-07	15:39
				SODIUM	79.2	mg/kg	J	Y	Y	P	J		15				G092-07	15:39
				THALLIUM	2.49	mg/kg	U	N	Y	U	UJ		08A				G092-07	21:56
				VANADIUM	41.4	mg/kg		Y	Y	P	J		13				G092-07	15:39
				ZINC	93.9	mg/kg		Y	Y	P	J		08A	13			G092-07	15:39
	SW7471A	TOTAL	N 0 1	MERCURY	.174	mg/kg		Y	Y	P							G092-07	12:09
QE0010	SW6010B	SW3050	N 0 1	ALUMINUM	5370	mg/kg		Y	Y	P							G092-08	15:43
				ANTIMONY	11.2	mg/kg	U	N	Y	U	UJ		08A				G092-08	15:43
				ARSENIC	2.12	mg/kg		Y	Y	P	J		08A				G092-08	22:18
				BARIUM	105	mg/kg		Y	Y	P	J		08A				G092-08	15:43
				BERYLLIUM	.726	mg/kg	J	Y	Y	P	J		15				G092-08	15:43
				CADMIUM	.559	mg/kg	U	N	Y	U	U						G092-08	15:43
				CALCIUM	1340	mg/kg		Y	Y	P							G092-08	15:43
				CHROMIUM	8.78	mg/kg		Y	Y	P							G092-08	15:43
				COBALT	8.8	mg/kg		Y	Y	P							G092-08	15:43
				COPPER	7.71	mg/kg		Y	Y	P							G092-08	15:43
				IRON	11200	mg/kg		Y	Y	P	J		13				G092-08	15:43
				LEAD	19.1	mg/kg		Y	Y	P							G092-08	22:18
				MAGNESIUM	239	mg/kg		Y	Y	P							G092-08	15:43
				MANGANESE	681	mg/kg		Y	Y	P	J		08A	08B			G092-08	15:43
				NICKEL	4.71	mg/kg		Y	Y	P							G092-08	15:43
				POTASSIUM	566	mg/kg		Y	Y	P							G092-08	15:43
				SELENIUM	1.12	mg/kg	U	N	Y	U	UJ		08A				G092-08	22:18
				SILVER	.648	mg/kg	J	Y	Y	F	B		06A	06B	15		G092-08	15:43
				SODIUM	53.3	mg/kg	J	Y	Y	P	J		15				G092-08	15:43
				THALLIUM	2.23	mg/kg	U	N	Y	U	UJ		08A				G092-08	22:18
				VANADIUM	10.9	mg/kg		Y	Y	P	J		13				G092-08	15:43
				ZINC	8.14	mg/kg		Y	Y	P	J		08A	13			G092-08	15:43

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																		
QE0010	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N	Y	U	U						G092-08	12:11
QE0011	SW6010B	SW3050	N 0 1	ALUMINUM	6440	mg/kg		Y	Y	P							G092-09	16:21
				ANTIMONY	11.3	mg/kg	U	N	Y	U	UJ		08A				G092-09	16:21
				ARSENIC	2.54	mg/kg		Y	Y	P	J		08A				G092-09	22:23
				BARIUM	127	mg/kg		Y	Y	P	J		08A				G092-09	16:21
				BERYLLIUM	1.01	mg/kg	J	Y	Y	P	J		15				G092-09	16:21
				CADMIUM	.326	mg/kg	J	Y	Y	P	J		15				G092-09	16:21
				CALCIUM	1750	mg/kg		Y	Y	P							G092-09	16:21
				CHROMIUM	17.5	mg/kg		Y	Y	P							G092-09	16:21
				COBALT	21.8	mg/kg		Y	Y	P							G092-09	16:21
				COPPER	14.7	mg/kg		Y	Y	P							G092-09	16:21
				IRON	23400	mg/kg		Y	Y	P	J		13				G092-09	16:21
				LEAD	12.1	mg/kg		Y	Y	P							G092-09	22:23
				MAGNESIUM	273	mg/kg		Y	Y	P							G092-09	16:21
				MANGANESE	1520	mg/kg		Y	Y	P	J		08A	08B			G092-09	16:21
				NICKEL	13.9	mg/kg		Y	Y	P							G092-09	16:21
				POTASSIUM	820	mg/kg		Y	Y	P							G092-09	16:21
				SELENIUM	1.13	mg/kg	U	N	Y	U	UJ		08A				G092-09	22:23
				SILVER	1.13	mg/kg	U	N	Y	U	U						G092-09	16:21
				SODIUM	113	mg/kg	U	N	Y	U	U						G092-09	16:21
				THALLIUM	2.26	mg/kg	U	N	Y	U	UJ		08A				G092-09	22:23
				VANADIUM	15.9	mg/kg		Y	Y	P	J		13				G092-09	16:21
				ZINC	16.2	mg/kg		Y	Y	P	J		08A	13			G092-09	16:21
	SW7471A	TOTAL	N 0 1	MERCURY	.062	mg/kg	J	Y	Y	P	J		15				G092-09	12:13
QE0014	SW6010B	SW3050	N 0 1	ALUMINUM	9080	mg/kg		Y	Y	P							G092-10	16:17
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A				G092-10	16:17
				ARSENIC	9.2	mg/kg		Y	Y	P	J		08A				G092-10	22:29
				BARIUM	34.2	mg/kg		Y	Y	P	J		08A				G092-10	16:17
				BERYLLIUM	.485	mg/kg	J	Y	Y	P	J		15				G092-10	16:17
				CADMIUM	.57	mg/kg	U	N	Y	U	U						G092-10	16:17
				CALCIUM	451	mg/kg		Y	Y	P							G092-10	16:17
				CHROMIUM	16.8	mg/kg		Y	Y	P							G092-10	16:17
				COBALT	5.5	mg/kg		Y	Y	P							G092-10	16:17
				COPPER	20.9	mg/kg		Y	Y	P							G092-10	16:17
				IRON	31900	mg/kg		Y	Y	P	J		13				G092-10	16:17
				LEAD	14.6	mg/kg		Y	Y	P							G092-10	22:29
				MAGNESIUM	425	mg/kg		Y	Y	P							G092-10	16:17
				MANGANESE	135	mg/kg		Y	Y	P	J		08A	08B			G092-10	16:17
				NICKEL	11.5	mg/kg		Y	Y	P							G092-10	16:17
				POTASSIUM	504	mg/kg	J	Y	Y	P	J		15				G092-10	16:17

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																		
QE0014	SW6010B	SW3050	N 0 1	SELENIUM	1.14	mg/kg	U	N	Y	U	UJ		08A				G092-10	22:29
				SILVER	1.14	mg/kg	U	N	Y	U	U						G092-10	16:17
				SODIUM	40.1	mg/kg	J	Y	Y	P	J		15				G092-10	16:17
				THALLIUM	2.28	mg/kg	U	N	Y	U	UJ		08A				G092-10	22:29
				VANADIUM	25	mg/kg		Y	Y	P	J		13				G092-10	16:17
				ZINC	35.6	mg/kg		Y	Y	P	J		08A	13			G092-10	16:17
	SW7471A	TOTAL	N 0 1	MERCURY	.043	mg/kg	J	Y	Y	P	J		15				G092-10	11:37
QE0015	SW6010B	SW3050	N 0 1	ALUMINUM	6980	mg/kg		Y	Y	P							G092-11	16:26
				ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				G092-11	16:26
				ARSENIC	6.83	mg/kg		Y	Y	P	J		08A				G092-11	22:34
				BARIUM	64.7	mg/kg		Y	Y	P	J		08A				G092-11	16:26
				BERYLLIUM	1.74	mg/kg		Y	Y	P							G092-11	16:26
				CADMIUM	.592	mg/kg	U	N	Y	U	U						G092-11	16:26
				CALCIUM	2130	mg/kg		Y	Y	P							G092-11	16:26
				CHROMIUM	14.8	mg/kg		Y	Y	P							G092-11	16:26
				COBALT	8.04	mg/kg		Y	Y	P							G092-11	16:26
				COPPER	18.8	mg/kg		Y	Y	P							G092-11	16:26
				IRON	23900	mg/kg		Y	Y	P	J		13				G092-11	16:26
				LEAD	12.4	mg/kg		Y	Y	P							G092-11	22:34
				MAGNESIUM	475	mg/kg		Y	Y	P							G092-11	16:26
				MANGANESE	348	mg/kg		Y	Y	P	J		08A	08B			G092-11	16:26
				NICKEL	16.8	mg/kg		Y	Y	P							G092-11	16:26
				POTASSIUM	603	mg/kg		Y	Y	P							G092-11	16:26
				SELENIUM	1.18	mg/kg	U	N	Y	U	UJ		08A				G092-11	22:34
				SILVER	1.18	mg/kg	U	N	Y	U	U						G092-11	16:26
				SODIUM	59.5	mg/kg	J	Y	Y	P	J		15				G092-11	16:26
				THALLIUM	2.37	mg/kg	U	N	Y	U	UJ		08A				G092-11	22:34
				VANADIUM	16.3	mg/kg		Y	Y	P	J		13				G092-11	16:26
				ZINC	43.8	mg/kg		Y	Y	P	J		08A	13			G092-11	16:26
	SW7471A	TOTAL	N 0 1	MERCURY	.118	mg/kg	U	N	Y	U	U						G092-11	12:16
QE0022	SW6010B	SW3050	N 0 1	ALUMINUM	8560	mg/kg		Y	Y	P							G092-12	16:31
				ANTIMONY	11.9	mg/kg	U	N	Y	U	UJ		08A				G092-12	16:31
				ARSENIC	5.81	mg/kg		Y	Y	P	J		08A				G092-12	22:39
				BARIUM	55.3	mg/kg		Y	Y	P	J		08A				G092-12	16:31
				BERYLLIUM	.427	mg/kg	J	Y	Y	P	J		15				G092-12	16:31
				CADMIUM	.595	mg/kg	U	N	Y	U	U						G092-12	16:31
				CALCIUM	884	mg/kg		Y	Y	P							G092-12	16:31
				CHROMIUM	15.8	mg/kg		Y	Y	P							G092-12	16:31
				COBALT	6.02	mg/kg		Y	Y	P							G092-12	16:31
				COPPER	17.1	mg/kg		Y	Y	P							G092-12	16:31

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																		
QE0022	SW6010B	SW3050	N 0 1	IRON	28200	mg/kg		Y	Y	P	J		13				G092-12	16:31
				LEAD	71.7	mg/kg		Y	Y	P							G092-12	22:39
				MAGNESIUM	346	mg/kg		Y	Y	P							G092-12	16:31
				MANGANESE	353	mg/kg		Y	Y	P	J		08A	08B			G092-12	16:31
				NICKEL	7.24	mg/kg		Y	Y	P							G092-12	16:31
				POTASSIUM	560	mg/kg	J	Y	Y	P	J		15				G092-12	16:31
				SELENIUM	1.19	mg/kg	U	N	Y	U	UJ		08A				G092-12	22:39
				SILVER	1.19	mg/kg	U	N	Y	U	U						G092-12	16:31
				SODIUM	119	mg/kg	U	N	Y	U	U						G092-12	16:31
				THALLIUM	2.38	mg/kg	U	N	Y	U	UJ		08A				G092-12	22:39
				VANADIUM	26.6	mg/kg		Y	Y	P	J		13				G092-12	16:31
				ZINC	19.4	mg/kg		Y	Y	P	J		08A	13			G092-12	16:31
	SW7471A	TOTAL	N 0 1	MERCURY	.053	mg/kg	J	Y	Y	P	J		15				G092-12	12:19
QE0023	SW6010B	SW3050	N 0 1	ALUMINUM	11200	mg/kg		Y	Y	P							G092-13	16:36
				ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A				G092-13	16:36
				ARSENIC	9.21	mg/kg		Y	Y	P	J		08A	17			G092-13	22:45
				BARIUM	103	mg/kg		Y	Y	P	J		08A				G092-13	16:36
				BERYLLIUM	2.39	mg/kg		Y	Y	P	J		17				G092-13	16:36
				CADMIUM	.588	mg/kg	U	N	Y	U	U						G092-13	16:36
				CALCIUM	4800	mg/kg		Y	Y	P							G092-13	16:36
				CHROMIUM	17.9	mg/kg		Y	Y	P							G092-13	16:36
				COBALT	19	mg/kg		Y	Y	P	J		17				G092-13	16:36
				COPPER	12.3	mg/kg		Y	Y	P							G092-13	16:36
				IRON	56300	mg/kg		Y	Y	P	J		13	17			G092-13	16:36
				LEAD	24.5	mg/kg		Y	Y	P							G092-13	22:45
				MAGNESIUM	628	mg/kg		Y	Y	P							G092-13	16:36
				MANGANESE	431	mg/kg		Y	Y	P	J		08A	08B			G092-13	16:36
				NICKEL	19.4	mg/kg		Y	Y	P							G092-13	16:36
				POTASSIUM	624	mg/kg		Y	Y	P							G092-13	16:36
				SELENIUM	1.18	mg/kg	U	N	Y	U	UJ		08A				G092-13	22:45
				SILVER	1.18	mg/kg	U	N	Y	U	U						G092-13	16:36
				SODIUM	49.3	mg/kg	J	Y	Y	P	J		15				G092-13	16:36
				THALLIUM	2.35	mg/kg	U	N	Y	U	UJ		08A				G092-13	22:45
				VANADIUM	30.2	mg/kg		Y	Y	P	J		13				G092-13	16:36
				ZINC	25.9	mg/kg		Y	Y	P	J		08A	13	17		G092-13	16:36
	SW7471A	TOTAL	N 0 1	MERCURY	.093	mg/kg	J	Y	Y	P	J		15				G092-13	12:22
QE0003	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-01	20:38

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																				
QE0003	SW8330	METHOD	N	0	1	2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
						HMX	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
						RDX	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
						TETRYL	.4	mg/kg	U	N	Y	U	U						G092-01	20:38
QE0004	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						HMX	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						RDX	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
						TETRYL	.4	mg/kg	U	N	Y	U	U						G092-02	21:17
QE0006	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						HMX	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						RDX	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
						TETRYL	.4	mg/kg	U	N	Y	U	U						G092-04	22:34
QE0007	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-05	23:12

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																		
QE0007	SW8330	METHOD	N 0 1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				HMX	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				RDX	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
				TETRYL	.4	mg/kg	U	N	Y	U	U						G092-05	23:12
QE0008	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				HMX	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				RDX	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
				TETRYL	.4	mg/kg	U	N	Y	U	U						G092-06	23:51
QE0009	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				HMX	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				RDX	.4	mg/kg	U	N	Y	U	U						G092-07	01:08
				TETRYL	.4	mg/kg	U	N	Y	U	U						G092-07	01:08

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																		
QE0010	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				HMX	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				RDX	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
				TETRYL	.4	mg/kg	U	N	Y	U	U						G092-08	01:47
QE0011	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				HMX	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				RDX	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
				TETRYL	.4	mg/kg	U	N	Y	U	U						G092-09	02:25
QE0014	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				HMX	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-10	03:04

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																				
QE0014	SW8330	METHOD	N	0	1	RDX	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
						TETRYL	.4	mg/kg	U	N	Y	U	U						G092-10	03:04
QE0015	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						HMX	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						RDX	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
						TETRYL	.4	mg/kg	U	N	Y	U	U						G092-11	04:59
QE0022	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						HMX	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						RDX	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
						TETRYL	.4	mg/kg	U	N	Y	U	U						G092-12	05:38
QE0023	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G092-13	06:17

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-01																		
QE0023	SW8330	METHOD	N 0 1	HMX	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
				RDX	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
				TETRYL	.4	mg/kg	U	N	Y	U	U						G092-13	06:17
10224Q-02																		
QE0001	SW6010B	SW3050	N 0 1	ALUMINUM	10400	mg/kg		Y	Y	P							G102-01	23:20
				ANTIMONY	11.9	mg/kg	U	N	Y	U	U						G102-01	23:20
				ARSENIC	3.65	mg/kg		Y	Y	P							G102-01	13:44
				BARIUM	137	mg/kg		Y	Y	P							G102-01	23:20
				BERYLLIUM	1.18	mg/kg	J	Y	Y	P	J		15				G102-01	23:20
				CADMIUM	.595	mg/kg	U	N	Y	U	U						G102-01	23:20
				CALCIUM	1890	mg/kg		Y	Y	P							G102-01	23:20
				CHROMIUM	14.3	mg/kg		Y	Y	P							G102-01	23:20
				COBALT	4.93	mg/kg		Y	Y	P							G102-01	23:20
				COPPER	9.15	mg/kg		Y	Y	P							G102-01	23:20
				IRON	14200	mg/kg		Y	Y	P							G102-01	23:20
				LEAD	19.4	mg/kg		Y	Y	P							G102-01	13:44
				MAGNESIUM	647	mg/kg		Y	Y	P							G102-01	23:20
				MANGANESE	499	mg/kg		Y	Y	P							G102-01	23:20
				NICKEL	7	mg/kg		Y	Y	P							G102-01	23:20
				POTASSIUM	642	mg/kg		Y	Y	P							G102-01	23:20
				SELENIUM	1.19	mg/kg	U	N	Y	U	U						G102-01	13:44
				SILVER	1.19	mg/kg	U	N	Y	U	U						G102-01	23:20
				SODIUM	35.9	mg/kg	J	Y	Y	P	J		15				G102-01	23:20
				THALLIUM	2.38	mg/kg	U	N	Y	U	U						G102-01	13:44
				VANADIUM	16.8	mg/kg		Y	Y	P							G102-01	23:20
				ZINC	19.1	mg/kg		Y	Y	P							G102-01	23:20
	SW7471A	TOTAL	N 0 1	MERCURY	.059	mg/kg	J	Y	Y	P	J		15				G102-01	18:12
QE0002	SW6010B	SW3050	N 0 1	ALUMINUM	10700	mg/kg		Y	Y	P							G102-02	23:25
				ANTIMONY	13.1	mg/kg	U	N	Y	U	U						G102-02	23:25
				ARSENIC	2.42	mg/kg		Y	Y	P							G102-02	13:50
				BARIUM	129	mg/kg		Y	Y	P							G102-02	23:25
				BERYLLIUM	1.28	mg/kg	J	Y	Y	P	J		15				G102-02	23:25
				CADMIUM	.655	mg/kg	U	N	Y	U	U						G102-02	23:25
				CALCIUM	2070	mg/kg		Y	Y	P							G102-02	23:25
				CHROMIUM	17.1	mg/kg		Y	Y	P							G102-02	23:25
				COBALT	4.16	mg/kg		Y	Y	P							G102-02	23:25
				COPPER	14	mg/kg		Y	Y	P							G102-02	23:25
				IRON	13600	mg/kg		Y	Y	P							G102-02	23:25

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-02																		
QE0002	SW6010B	SW3050	N 0 1	LEAD	12.3	mg/kg		Y	Y	P							G102-02	13:50
				MAGNESIUM	1270	mg/kg		Y	Y	P							G102-02	23:25
				MANGANESE	38.9	mg/kg		Y	Y	P							G102-02	23:25
				NICKEL	11.1	mg/kg		Y	Y	P							G102-02	23:25
				POTASSIUM	918	mg/kg		Y	Y	P							G102-02	23:25
				SELENIUM	1.31	mg/kg	U	N	Y	U	U						G102-02	13:50
				SILVER	1.31	mg/kg	U	N	Y	U	U						G102-02	23:25
				SODIUM	46.8	mg/kg	J	Y	Y	P	J		15				G102-02	23:25
				THALLIUM	2.62	mg/kg	U	N	Y	U	U						G102-02	13:50
				VANADIUM	14.4	mg/kg		Y	Y	P							G102-02	23:25
				ZINC	26.5	mg/kg		Y	Y	P							G102-02	23:25
	SW7471A	TOTAL	N 0 1	MERCURY	.060	mg/kg	J	Y	Y	P	J		15				G102-02	18:14
QE0012	SW6010B	SW3050	N 0 1	ALUMINUM	14000	mg/kg		Y	Y	P							G102-03	23:30
				ANTIMONY	11.3	mg/kg	U	N	Y	U	U						G102-03	23:30
				ARSENIC	5.96	mg/kg		Y	Y	P							G102-03	13:55
				BARIUM	126	mg/kg		Y	Y	P							G102-03	23:30
				BERYLLIUM	1.84	mg/kg		Y	Y	P							G102-03	23:30
				CADMIUM	.566	mg/kg	U	N	Y	U	U						G102-03	23:30
				CALCIUM	1520	mg/kg		Y	Y	P							G102-03	23:30
				CHROMIUM	24.6	mg/kg		Y	Y	P							G102-03	23:30
				COBALT	10.3	mg/kg		Y	Y	P							G102-03	23:30
				COPPER	33.6	mg/kg		Y	Y	P							G102-03	23:30
				IRON	40300	mg/kg		Y	Y	P							G102-03	23:30
				LEAD	17.8	mg/kg		Y	Y	P							G102-03	13:55
				MAGNESIUM	707	mg/kg		Y	Y	P							G102-03	23:30
				MANGANESE	592	mg/kg		Y	Y	P							G102-03	23:30
				NICKEL	16.8	mg/kg		Y	Y	P							G102-03	23:30
				POTASSIUM	1820	mg/kg		Y	Y	P							G102-03	23:30
				SELENIUM	1.13	mg/kg	U	N	Y	U	U						G102-03	13:55
				SILVER	1.13	mg/kg	U	N	Y	U	U						G102-03	23:30
				SODIUM	41.2	mg/kg	J	Y	Y	P	J		15				G102-03	23:30
				THALLIUM	2.27	mg/kg	U	N	Y	U	U						G102-03	13:55
				VANADIUM	23.5	mg/kg		Y	Y	P							G102-03	23:30
				ZINC	27.3	mg/kg		Y	Y	P							G102-03	23:30
	SW7471A	TOTAL	N 0 1	MERCURY	.050	mg/kg	J	Y	Y	P	J		15				G102-03	18:17
QE0013	SW6010B	SW3050	N 0 1	ALUMINUM	19900	mg/kg		Y	Y	P							G102-04	23:34
				ANTIMONY	11.4	mg/kg	U	N	Y	U	U						G102-04	23:34
				ARSENIC	6.05	mg/kg		Y	Y	P							G102-04	14:01
				BARIUM	67.4	mg/kg		Y	Y	P							G102-04	23:34
				BERYLLIUM	.46	mg/kg	J	Y	Y	P	J		15				G102-04	23:34

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10224Q-02																		
QE0013	SW6010B	SW3050	N 0 1	CADMIUM	.571	mg/kg	U	N	Y	U	U						G102-04	23:34
				CALCIUM	389	mg/kg		Y	Y	P							G102-04	23:34
				CHROMIUM	16.4	mg/kg		Y	Y	P							G102-04	23:34
				COBALT	5.12	mg/kg		Y	Y	P							G102-04	23:34
				COPPER	16.6	mg/kg		Y	Y	P							G102-04	23:34
				IRON	23800	mg/kg		Y	Y	P							G102-04	23:34
				LEAD	38.7	mg/kg		Y	Y	P							G102-04	14:01
				MAGNESIUM	645	mg/kg		Y	Y	P							G102-04	23:34
				MANGANESE	203	mg/kg		Y	Y	P							G102-04	23:34
				NICKEL	13.3	mg/kg		Y	Y	P							G102-04	23:34
				POTASSIUM	707	mg/kg		Y	Y	P							G102-04	23:34
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						G102-04	14:01
				SILVER	1.14	mg/kg	U	N	Y	U	U						G102-04	23:34
				SODIUM	39.3	mg/kg	J	Y	Y	P	J		15				G102-04	23:34
				THALLIUM	2.29	mg/kg	U	N	Y	U	U						G102-04	14:01
				VANADIUM	33.1	mg/kg		Y	Y	P							G102-04	23:34
				ZINC	30.4	mg/kg		Y	Y	P							G102-04	23:34
	SW7471A	TOTAL	N 0 1	MERCURY	.107	mg/kg	J	Y	Y	P	J		15				G102-04	18:19
QE0016	SW6010B	SW3050	N 0 1	ALUMINUM	9310	mg/kg		Y	Y	P							G102-05	23:39
				ANTIMONY	11.4	mg/kg	U	N	Y	U	U						G102-05	23:39
				ARSENIC	4.88	mg/kg		Y	Y	P							G102-05	14:06
				BARIUM	75.2	mg/kg		Y	Y	P							G102-05	23:39
				BERYLLIUM	.625	mg/kg	J	Y	Y	P	J		15				G102-05	23:39
				CADMIUM	.57	mg/kg	U	N	Y	U	U						G102-05	23:39
				CALCIUM	356	mg/kg		Y	Y	P							G102-05	23:39
				CHROMIUM	31.4	mg/kg		Y	Y	P							G102-05	23:39
				COBALT	9.52	mg/kg		Y	Y	P							G102-05	23:39
				COPPER	13.6	mg/kg		Y	Y	P							G102-05	23:39
				IRON	23300	mg/kg		Y	Y	P							G102-05	23:39
				LEAD	48.5	mg/kg		Y	Y	P							G102-05	14:06
				MAGNESIUM	324	mg/kg		Y	Y	P							G102-05	23:39
				MANGANESE	600	mg/kg		Y	Y	P							G102-05	23:39
				NICKEL	8.03	mg/kg		Y	Y	P							G102-05	23:39
				POTASSIUM	505	mg/kg	J	Y	Y	P	J		15				G102-05	23:39
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						G102-05	14:06
				SILVER	1.14	mg/kg	U	N	Y	U	U						G102-05	23:39
				SODIUM	27.4	mg/kg	J	Y	Y	P	J		15				G102-05	23:39
				THALLIUM	2.28	mg/kg	U	N	Y	U	U						G102-05	14:06
				VANADIUM	23.9	mg/kg		Y	Y	P							G102-05	23:39
				ZINC	24.4	mg/kg		Y	Y	P							G102-05	23:39

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10224Q-02																		
QE0016	SW7471A	TOTAL	N 0 1	MERCURY	.064	mg/kg	J	Y	Y	P	J		15				G102-05	18:22
QE0017	SW6010B	SW3050	N 0 1	ALUMINUM	13800	mg/kg		Y	Y	P							G102-06	23:53
				ANTIMONY	12.8	mg/kg	U	N	Y	U	U						G102-06	23:53
				ARSENIC	13.6	mg/kg		Y	Y	P							G102-06	14:23
				BARIUM	409	mg/kg		Y	Y	P							G102-06	23:53
				BERYLLIUM	1.49	mg/kg		Y	Y	P							G102-06	23:53
				CADMIUM	.375	mg/kg	J	Y	Y	F	B		06B	15			G102-06	23:53
				CALCIUM	2370	mg/kg		Y	Y	P							G102-06	23:53
				CHROMIUM	14	mg/kg		Y	Y	P							G102-06	23:53
				COBALT	12.3	mg/kg		Y	Y	P							G102-06	23:53
				COPPER	17.9	mg/kg		Y	Y	P							G102-06	23:53
				IRON	21000	mg/kg		Y	Y	P							G102-06	23:53
				LEAD	13.1	mg/kg		Y	Y	P							G102-06	14:23
				MAGNESIUM	2400	mg/kg		Y	Y	P							G102-06	23:53
				MANGANESE	2510	mg/kg		Y	Y	P							G102-06	23:53
				NICKEL	24.5	mg/kg		Y	Y	P							G102-06	23:53
				POTASSIUM	738	mg/kg		Y	Y	P							G102-06	23:53
				SELENIUM	1.28	mg/kg	U	N	Y	U	U						G102-06	14:23
				SILVER	1.28	mg/kg	U	N	Y	U	U						G102-06	23:53
				SODIUM	46.4	mg/kg	J	Y	Y	P	J		15				G102-06	23:53
				THALLIUM	.793	mg/kg	J	Y	Y	P	J		15				G102-06	14:23
				VANADIUM	26.1	mg/kg		Y	Y	P							G102-06	23:53
				ZINC	56.1	mg/kg		Y	Y	P							G102-06	23:53
	SW7471A	TOTAL	N 0 1	MERCURY	.071	mg/kg	J	Y	Y	P	J		15				G102-06	18:29
QE0018	SW6010B	SW3050	N 0 1	ALUMINUM	4160	mg/kg		Y	Y	P							G102-07	23:58
				ANTIMONY	11.5	mg/kg	U	N	Y	U	U						G102-07	23:58
				ARSENIC	3.26	mg/kg		Y	Y	P							G102-07	14:28
				BARIUM	44.3	mg/kg		Y	Y	P							G102-07	23:58
				BERYLLIUM	.259	mg/kg	J	Y	Y	F	B		06B	15			G102-07	23:58
				CADMIUM	.576	mg/kg	U	N	Y	U	U						G102-07	23:58
				CALCIUM	541	mg/kg		Y	Y	P							G102-07	23:58
				CHROMIUM	6.86	mg/kg		Y	Y	P							G102-07	23:58
				COBALT	4.89	mg/kg		Y	Y	P							G102-07	23:58
				COPPER	61.3	mg/kg		Y	Y	P							G102-07	23:58
				IRON	11700	mg/kg		Y	Y	P							G102-07	23:58
				LEAD	446	mg/kg		Y	Y	P							G102-07	14:28
				MAGNESIUM	191	mg/kg		Y	Y	P							G102-07	23:58
				MANGANESE	205	mg/kg		Y	Y	P							G102-07	23:58
				NICKEL	4.61	mg/kg		Y	Y	P							G102-07	23:58
				POTASSIUM	412	mg/kg	J	Y	Y	P	J		15				G102-07	23:58

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-02																		
QE0018	SW6010B	SW3050	N 0 1	SELENIUM	1.15	mg/kg	U	N	Y	U	U						G102-07	14:28
				SILVER	1.15	mg/kg	U	N	Y	U	U						G102-07	23:58
				SODIUM	30.9	mg/kg	J	Y	Y	P	J		15				G102-07	23:58
				THALLIUM	2.3	mg/kg	U	N	Y	U	U						G102-07	14:28
				VANADIUM	13	mg/kg		Y	Y	P							G102-07	23:58
				ZINC	21.2	mg/kg		Y	Y	P							G102-07	23:58
	SW7471A	TOTAL	N 0 1	MERCURY	.086	mg/kg	J	Y	Y	P	J		15				G102-07	18:31
QE0019	SW6010B	SW3050	N 0 1	ALUMINUM	14200	mg/kg		Y	Y	P							G102-08	00:03
				ANTIMONY	12.3	mg/kg	U	N	Y	U	U						G102-08	00:03
				ARSENIC	17.8	mg/kg		Y	Y	P							G102-08	14:34
				BARIUM	113	mg/kg		Y	Y	P							G102-08	00:03
				BERYLLIUM	2.47	mg/kg		Y	Y	P							G102-08	00:03
				CADMIUM	.616	mg/kg	U	N	Y	U	U						G102-08	00:03
				CALCIUM	2560	mg/kg		Y	Y	P							G102-08	00:03
				CHROMIUM	18.9	mg/kg		Y	Y	P							G102-08	00:03
				COBALT	24.1	mg/kg		Y	Y	P							G102-08	00:03
				COPPER	31.1	mg/kg		Y	Y	P							G102-08	00:03
				IRON	35700	mg/kg		Y	Y	P							G102-08	00:03
				LEAD	27.1	mg/kg		Y	Y	P							G102-08	14:34
				MAGNESIUM	836	mg/kg		Y	Y	P							G102-08	00:03
				MANGANESE	662	mg/kg		Y	Y	P							G102-08	00:03
				NICKEL	32.7	mg/kg		Y	Y	P							G102-08	00:03
				POTASSIUM	1280	mg/kg		Y	Y	P							G102-08	00:03
				SELENIUM	1.23	mg/kg	U	N	Y	U	U						G102-08	14:34
				SILVER	1.23	mg/kg	U	N	Y	U	U						G102-08	00:03
				SODIUM	45.7	mg/kg	J	Y	Y	P	J		15				G102-08	00:03
				THALLIUM	2.46	mg/kg	U	N	Y	U	U						G102-08	14:34
				VANADIUM	28.8	mg/kg		Y	Y	P							G102-08	00:03
				ZINC	63.7	mg/kg		Y	Y	P							G102-08	00:03
	SW7471A	TOTAL	N 0 1	MERCURY	.339	mg/kg		Y	Y	P							G102-08	18:34
QE0020	SW6010B	SW3050	N 0 1	ALUMINUM	6500	mg/kg		Y	Y	P							G102-09	00:08
				ANTIMONY	11.2	mg/kg	U	N	Y	U	U						G102-09	00:08
				ARSENIC	2.81	mg/kg		Y	Y	P							G102-09	14:39
				BARIUM	66.9	mg/kg		Y	Y	P							G102-09	00:08
				BERYLLIUM	.678	mg/kg	J	Y	Y	P	J		15				G102-09	00:08
				CADMIUM	.559	mg/kg	U	N	Y	U	U						G102-09	00:08
				CALCIUM	409	mg/kg		Y	Y	P							G102-09	00:08
				CHROMIUM	14	mg/kg		Y	Y	P							G102-09	00:08
				COBALT	12.3	mg/kg		Y	Y	P							G102-09	00:08
				COPPER	29.8	mg/kg		Y	Y	P							G102-09	00:08

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10224Q-02																		
QE0020	SW6010B	SW3050	N 0 1	IRON	17300	mg/kg		Y	Y	P							G102-09	00:08
				LEAD	90.1	mg/kg		Y	Y	P							G102-09	14:39
				MAGNESIUM	265	mg/kg		Y	Y	P							G102-09	00:08
				MANGANESE	452	mg/kg		Y	Y	P							G102-09	00:08
				NICKEL	7.41	mg/kg		Y	Y	P							G102-09	00:08
				POTASSIUM	679	mg/kg		Y	Y	P							G102-09	00:08
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						G102-09	14:39
				SILVER	1.12	mg/kg	U	N	Y	U	U						G102-09	00:08
				SODIUM	36.8	mg/kg	J	Y	Y	P	J		15				G102-09	00:08
				THALLIUM	2.23	mg/kg	U	N	Y	U	U						G102-09	14:39
				VANADIUM	14.2	mg/kg		Y	Y	P							G102-09	00:08
				ZINC	15.6	mg/kg		Y	Y	P							G102-09	00:08
	SW7471A	TOTAL	N 0 1	MERCURY	.053	mg/kg	J	Y	Y	P	J		15				G102-09	18:37
QE0021	SW6010B	SW3050	N 0 1	ALUMINUM	14600	mg/kg		Y	Y	P							G102-10	00:13
				ANTIMONY	12.1	mg/kg	U	N	Y	U	U						G102-10	00:13
				ARSENIC	11.8	mg/kg		Y	Y	P							G102-10	14:45
				BARIUM	89	mg/kg		Y	Y	P							G102-10	00:13
				BERYLLIUM	1.5	mg/kg		Y	Y	P							G102-10	00:13
				CADMIUM	.604	mg/kg	U	N	Y	U	U						G102-10	00:13
				CALCIUM	2110	mg/kg		Y	Y	P							G102-10	00:13
				CHROMIUM	16.5	mg/kg		Y	Y	P							G102-10	00:13
				COBALT	11.3	mg/kg		Y	Y	P							G102-10	00:13
				COPPER	21.8	mg/kg		Y	Y	P							G102-10	00:13
				IRON	37800	mg/kg		Y	Y	P							G102-10	00:13
				LEAD	10.5	mg/kg		Y	Y	P							G102-10	14:45
				MAGNESIUM	672	mg/kg		Y	Y	P							G102-10	00:13
				MANGANESE	194	mg/kg		Y	Y	P							G102-10	00:13
				NICKEL	20.2	mg/kg		Y	Y	P							G102-10	00:13
				POTASSIUM	1510	mg/kg		Y	Y	P							G102-10	00:13
				SELENIUM	1.21	mg/kg	U	N	Y	U	U						G102-10	14:45
				SILVER	1.21	mg/kg	U	N	Y	U	U						G102-10	00:13
				SODIUM	44.8	mg/kg	J	Y	Y	P	J		15				G102-10	00:13
				THALLIUM	2.42	mg/kg	U	N	Y	U	U						G102-10	14:45
				VANADIUM	24.9	mg/kg		Y	Y	P							G102-10	00:13
				ZINC	34.2	mg/kg		Y	Y	P							G102-10	00:13
	SW7471A	TOTAL	N 0 1	MERCURY	.089	mg/kg	J	Y	Y	P	J		15				G102-10	18:39
QE0001	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G102-01	07:15

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-02																				
QE0001	SW8330	METHOD	N	0	1	2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
						HMX	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
						RDX	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
						TETRYL	.4	mg/kg	U	N	Y	U	U						G102-01	07:15
QE0002	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						HMX	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						RDX	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
						TETRYL	.4	mg/kg	U	N	Y	U	U						G102-02	07:53
QE0012	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						HMX	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						RDX	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
						TETRYL	.4	mg/kg	U	N	Y	U	U						G102-03	08:32
QE0013	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G102-04	09:10

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-02																		
QE0013	SW8330	METHOD	N 0 1	2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				HMX	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				RDX	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
				TETRYL	.4	mg/kg	U	N	Y	U	U						G102-04	09:10
QE0016	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				HMX	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				RDX	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
				TETRYL	.4	mg/kg	U	N	Y	U	U						G102-05	09:49
QE0017	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				HMX	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				RDX	.4	mg/kg	U	N	Y	U	U						G102-06	11:47
				TETRYL	.4	mg/kg	U	N	Y	U	U						G102-06	11:47

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-02																		
QE0018	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				HMX	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				RDX	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
				TETRYL	.4	mg/kg	U	N	Y	U	U						G102-07	12:25
QE0019	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				HMX	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				RDX	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
				TETRYL	.4	mg/kg	U	N	Y	U	U						G102-08	13:04
QE0020	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				HMX	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G102-09	13:42

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Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-02																		
QE0020	SW8330	METHOD	N 0 1	RDX	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
				TETRYL	.4	mg/kg	U	N	Y	U	U						G102-09	13:42
QE0021	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				HMX	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				RDX	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
				TETRYL	.4	mg/kg	U	N	Y	U	U						G102-10	14:21
10224Q-03																		
QE3001	SW6010B	SW3010	N 0 1	ALUMINUM	.0485	mg/L	J	Y	Y	F	B		06B	06C	15		H104-04	16:03
				ANTIMONY	.1	mg/L	U	N	Y	U	U						H104-04	16:03
				ARSENIC	.01	mg/L	U	N	Y	U	U						H104-04	04:17
				BARIUM	.0674	mg/L		Y	Y	P							H104-04	16:03
				BERYLLIUM	.001	mg/L	U	N	Y	U	U						H104-04	16:03
				CADMIUM	.01	mg/L	U	N	Y	U	U						H104-04	16:03
				CALCIUM	78.3	mg/L		Y	Y	P							H104-04	16:03
				CHROMIUM	.01	mg/L	U	N	Y	U	U						H104-04	16:03
				COBALT	.02	mg/L	U	N	Y	U	U						H104-04	16:03
				COPPER	.02	mg/L	U	N	Y	U	U						H104-04	16:03
				IRON	.0136	mg/L	J	Y	Y	F	B		06A	06B	06C	15	H104-04	16:03
				LEAD	.01	mg/L	U	N	Y	U	U						H104-04	04:17
				MAGNESIUM	3.76	mg/L		Y	Y	P							H104-04	16:03
				MANGANESE	.391	mg/L		Y	Y	P							H104-04	16:03
				NICKEL	.02	mg/L	U	N	Y	U	U						H104-04	16:03
				POTASSIUM	5	mg/L	U	N	Y	U	U						H104-04	16:03
				SELENIUM	.01	mg/L	U	N	Y	U	U						H104-04	04:17
				SILVER	.00641	mg/L	J	Y	Y	F	B		06A	06B	06C	11	H104-04	16:03
				SODIUM	1.69	mg/L		Y	Y	P							H104-04	16:03
				THALLIUM	.01	mg/L	U	N	Y	U	U						H104-04	04:17
				VANADIUM	.01	mg/L	U	N	Y	U	U						H104-04	16:03
				ZINC	.008	mg/L	J	Y	Y	P	J		15				H104-04	16:03

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-03																
QE3001	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N Y U	U						H104-04	12:00
QE3003	SW6010B	SW3010	N 0 1	ALUMINUM	.0842	mg/L	J	Y Y F	B		06B	06C	15		H104-05	16:07
				ANTIMONY	.1	mg/L	U	N Y U	U						H104-05	16:07
				ARSENIC	.01	mg/L	U	N Y U	U						H104-05	04:23
				BARIUM	.0706	mg/L		Y Y P							H104-05	16:07
				BERYLLIUM	.001	mg/L	U	N Y U	U						H104-05	16:07
				CADMIUM	.01	mg/L	U	N Y U	U						H104-05	16:07
				CALCIUM	80.9	mg/L		Y Y P							H104-05	16:07
				CHROMIUM	.01	mg/L	U	N Y U	U						H104-05	16:07
				COBALT	.02	mg/L	U	N Y U	U						H104-05	16:07
				COPPER	.02	mg/L	U	N Y U	U						H104-05	16:07
				IRON	.114	mg/L	J	Y Y F	B		06A	06B	06C	15	H104-05	16:07
				LEAD	.01	mg/L	U	N Y U	U						H104-05	04:23
				MAGNESIUM	4.63	mg/L		Y Y P							H104-05	16:07
				MANGANESE	.192	mg/L		Y Y P							H104-05	16:07
				NICKEL	.02	mg/L	U	N Y U	U						H104-05	16:07
				POTASSIUM	5	mg/L	U	N Y U	U						H104-05	16:07
				SELENIUM	.01	mg/L	U	N Y U	U						H104-05	04:23
				SILVER	.00559	mg/L	J	Y Y F	B		06A	06B	06C	11	H104-05	16:07
				SODIUM	1.66	mg/L		Y Y P							H104-05	16:07
				THALLIUM	.01	mg/L	U	N Y U	U						H104-05	04:23
				VANADIUM	.01	mg/L	U	N Y U	U						H104-05	16:07
				ZINC	.02	mg/L	U	N Y U	U						H104-05	16:07
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N Y U	U						H104-05	12:03
QE3004	SW6010B	SW3010	N 0 1	ALUMINUM	.184	mg/L	J	Y Y F	B		06B	06C	15	17	H104-06	16:11
				ANTIMONY	.1	mg/L	U	N Y U	U						H104-06	16:11
				ARSENIC	.01	mg/L	U	N Y U	U						H104-06	04:29
				BARIUM	.0731	mg/L		Y Y P							H104-06	16:11
				BERYLLIUM	.001	mg/L	U	N Y U	U						H104-06	16:11
				CADMIUM	.01	mg/L	U	N Y U	U						H104-06	16:11
				CALCIUM	77.7	mg/L		Y Y P							H104-06	16:11
				CHROMIUM	.01	mg/L	U	N Y U	U						H104-06	16:11
				COBALT	.02	mg/L	U	N Y U	U						H104-06	16:11
				COPPER	.02	mg/L	U	N Y U	U						H104-06	16:11
				IRON	.238	mg/L		Y Y F	B		06A				H104-06	16:11
				LEAD	.01	mg/L	U	N Y U	U						H104-06	04:29
				MAGNESIUM	3.86	mg/L		Y Y P							H104-06	16:11
				MANGANESE	.0153	mg/L		Y Y F	B		06B	06C			H104-06	16:11
				NICKEL	.02	mg/L	U	N Y U	U						H104-06	16:11
				POTASSIUM	5	mg/L	U	N Y U	U						H104-06	16:11

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-03																				
QE3004	SW6010B	SW3010	N	0	1	SELENIUM	.00163	mg/L	J	Y	Y	F	B		06A	06B	06C	15	H104-06	04:29
						SILVER	.00556	mg/L	J	Y	Y	F	B		06A	06B	06C	11	H104-06	16:11
						SODIUM	1.54	mg/L		Y	Y	P							H104-06	16:11
						THALLIUM	.01	mg/L	U	N	Y	U	U						H104-06	04:29
						VANADIUM	.01	mg/L	U	N	Y	U	U						H104-06	16:11
						ZINC	.02	mg/L	U	N	Y	U	U						H104-06	16:11
	SW7470A	TOTAL	N	0	1	MERCURY	.0005	mg/L	U	N	Y	U	U						H104-06	12:05
QE3001	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						1,3-DNB	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						2,4-DNT	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						2,6-DNT	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H104-04	14:25
						4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H104-04	14:25
						HMX	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						NITROBENZENE	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						RDX	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
						TETRYL	.0004	mg/L	U	N	Y	U	U						H104-04	14:25
QE3003	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						1,3-DNB	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						2,4-DNT	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						2,6-DNT	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H104-05	15:04
						4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H104-05	15:04
						HMX	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						NITROBENZENE	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						RDX	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
						TETRYL	.0004	mg/L	U	N	Y	U	U						H104-05	15:04
QE3004	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
						1,3-DNB	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
						2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
						2,4-DNT	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
						2,6-DNT	.0004	mg/L	U	N	Y	U	U						H104-06	15:43

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Run Date: June 18, 2003

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-03																		
QE3004	SW8330	METHOD	N 0 1	2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H104-06	15:43
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H104-06	15:43
				HMX	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
				RDX	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
				TETRYL	.0004	mg/L	U	N	Y	U	U						H104-06	15:43
10224Q-04																		
QE3006	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						H112-01	14:42
				ANTIMONY	.1	mg/L	U	N	Y	U	U						H112-01	14:42
				ARSENIC	.01	mg/L	U	N	Y	U	U						H112-01	01:36
				BARIUM	.116	mg/L		Y	Y	P							H112-01	14:42
				BERYLLIUM	.001	mg/L	U	N	Y	U	U						H112-01	14:42
				CADMIUM	.01	mg/L	U	N	Y	U	U						H112-01	14:42
				CALCIUM	107	mg/L		Y	Y	P							H112-01	14:42
				CHROMIUM	.01	mg/L	U	N	Y	U	U						H112-01	14:42
				COBALT	.02	mg/L	U	N	Y	U	U						H112-01	14:42
				COPPER	.02	mg/L	U	N	Y	U	U						H112-01	14:42
				IRON	1.69	mg/L		Y	Y	P							H112-01	14:42
				LEAD	.01	mg/L	U	N	Y	U	U						H112-01	01:36
				MAGNESIUM	8.79	mg/L		Y	Y	P							H112-01	14:42
				MANGANESE	.138	mg/L		Y	Y	P							H112-01	14:42
				NICKEL	.02	mg/L	U	N	Y	U	U						H112-01	14:42
				POTASSIUM	5	mg/L	U	N	Y	U	U						H112-01	14:42
				SELENIUM	.01	mg/L	U	N	Y	U	U						H112-01	01:36
				SILVER	.01	mg/L	U	N	Y	U	U						H112-01	14:42
				SODIUM	1.56	mg/L		Y	Y	P							H112-01	14:42
				THALLIUM	.01	mg/L	U	N	Y	U	U						H112-01	01:36
				VANADIUM	.01	mg/L	U	N	Y	U	U						H112-01	14:42
				ZINC	.02	mg/L	U	N	Y	U	U						H112-01	14:42
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						H112-01	11:47
QE3006	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						H112-01	05:52

Validation Qualifier Data Entry Verification

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-04																		
QE3006	SW8330	METHOD	N 0 1	2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H112-01	05:52
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H112-01	05:52
				HMX	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
				RDX	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
				TETRYL	.0004	mg/L	U	N	Y	U	U						H112-01	05:52
10224Q-05																		
QE0025	SW6010B	SW3050	N 0 1	ALUMINUM	7800	mg/kg		Y	Y	P							H217-01	20:08
				ANTIMONY	10.4	mg/kg	U	N	Y	U	U						H217-01	20:08
				ARSENIC	10.6	mg/kg		Y	Y	P							H217-01	03:10
				BARIUM	129	mg/kg		Y	Y	P							H217-01	20:08
				BERYLLIUM	1.18	mg/kg		Y	Y	P							H217-01	20:08
				CADMIUM	.518	mg/kg	U	N	Y	U	U						H217-01	20:08
				CALCIUM	5670	mg/kg		Y	Y	P							H217-01	20:08
				CHROMIUM	43.9	mg/kg		Y	Y	P							H217-01	20:08
				COBALT	8.82	mg/kg		Y	Y	P							H217-01	20:08
				COPPER	19.7	mg/kg		Y	Y	P							H217-01	20:08
				IRON	45800	mg/kg		Y	Y	P							H217-01	20:08
				LEAD	32.2	mg/kg		Y	Y	P							H217-01	03:10
				MAGNESIUM	2670	mg/kg		Y	Y	P							H217-01	20:08
				MANGANESE	638	mg/kg		Y	Y	P							H217-01	20:08
				NICKEL	11.5	mg/kg		Y	Y	P							H217-01	20:08
				POTASSIUM	1320	mg/kg		Y	Y	P							H217-01	20:08
				SELENIUM	.528	mg/kg	J	Y	Y	P	J		15				H217-01	03:10
				SILVER	1.04	mg/kg	U	N	Y	U	U						H217-01	20:08
				SODIUM	104	mg/kg	U	N	Y	U	U						H217-01	20:08
				THALLIUM	2.07	mg/kg	U	N	Y	U	U						H217-01	03:10
				VANADIUM	24.3	mg/kg		Y	Y	P							H217-01	20:08
				ZINC	28.4	mg/kg		Y	Y	P							H217-01	20:08
	SW7471A	TOTAL	N 0 1	MERCURY	.104	mg/kg	U	N	Y	U	U						H217-01	09:53
QE0026	SW6010B	SW3050	N 0 1	ALUMINUM	11300	mg/kg		Y	Y	P							H217-02	20:12
				ANTIMONY	13.5	mg/kg	U	N	Y	U	U						H217-02	20:12
				ARSENIC	6.91	mg/kg		Y	Y	P							H217-02	03:15
				BARIUM	102	mg/kg		Y	Y	P							H217-02	20:12
				BERYLLIUM	.662	mg/kg	J	Y	Y	F	B		06B	15			H217-02	20:12
				CADMIUM	.674	mg/kg	U	N	Y	U	U						H217-02	20:12
				CALCIUM	2780	mg/kg		Y	Y	P							H217-02	20:12

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-05																		
QE0026	SW6010B	SW3050	N 0 1	CHROMIUM	16.3	mg/kg		Y	Y	P							H217-02	20:12
				COBALT	7.28	mg/kg		Y	Y	P							H217-02	20:12
				COPPER	17	mg/kg		Y	Y	P							H217-02	20:12
				IRON	20700	mg/kg		Y	Y	P							H217-02	20:12
				LEAD	68	mg/kg		Y	Y	P							H217-02	03:15
				MAGNESIUM	827	mg/kg		Y	Y	P							H217-02	20:12
				MANGANESE	544	mg/kg		Y	Y	P							H217-02	20:12
				NICKEL	8.86	mg/kg		Y	Y	P							H217-02	20:12
				POTASSIUM	879	mg/kg		Y	Y	P							H217-02	20:12
				SELENIUM	1.35	mg/kg	U	N	Y	U	U						H217-02	03:15
				SILVER	1.35	mg/kg	U	N	Y	U	U						H217-02	20:12
				SODIUM	135	mg/kg	U	N	Y	U	U						H217-02	20:12
				THALLIUM	2.7	mg/kg	U	N	Y	U	U						H217-02	03:15
				VANADIUM	21.8	mg/kg		Y	Y	P							H217-02	20:12
				ZINC	30.6	mg/kg		Y	Y	P							H217-02	20:12
	SW7471A	TOTAL	N 0 1	MERCURY	.034	mg/kg	J	Y	Y	P	J		15				H217-02	09:55
QE0027	SW6010B	SW3050	N 0 1	ALUMINUM	3070	mg/kg		Y	Y	P							H217-03	20:17
				ANTIMONY	10.3	mg/kg	U	N	Y	U	U						H217-03	20:17
				ARSENIC	1.81	mg/kg		Y	Y	P							H217-03	03:21
				BARIUM	102	mg/kg		Y	Y	P							H217-03	20:17
				BERYLLIUM	.356	mg/kg	J	Y	Y	F	B		06B	15			H217-03	20:17
				CADMIUM	.517	mg/kg	U	N	Y	U	U						H217-03	20:17
				CALCIUM	1730	mg/kg		Y	Y	P							H217-03	20:17
				CHROMIUM	8.49	mg/kg		Y	Y	P							H217-03	20:17
				COBALT	2.11	mg/kg		Y	Y	P							H217-03	20:17
				COPPER	5.21	mg/kg		Y	Y	P							H217-03	20:17
				IRON	13400	mg/kg		Y	Y	P							H217-03	20:17
				LEAD	8	mg/kg		Y	Y	P							H217-03	03:21
				MAGNESIUM	949	mg/kg		Y	Y	P							H217-03	20:17
				MANGANESE	93.6	mg/kg		Y	Y	P							H217-03	20:17
				NICKEL	3.3	mg/kg		Y	Y	P							H217-03	20:17
				POTASSIUM	558	mg/kg		Y	Y	F	B		06A	06B			H217-03	20:17
				SELENIUM	1.03	mg/kg	U	N	Y	U	U						H217-03	03:21
				SILVER	1.03	mg/kg	U	N	Y	U	U						H217-03	20:17
				SODIUM	103	mg/kg	U	N	Y	U	U						H217-03	20:17
				THALLIUM	2.07	mg/kg	U	N	Y	U	U						H217-03	03:21
				VANADIUM	14.6	mg/kg		Y	Y	P							H217-03	20:17
				ZINC	15.9	mg/kg		Y	Y	P							H217-03	20:17
	SW7471A	TOTAL	N 0 1	MERCURY	.103	mg/kg	U	N	Y	U	U						H217-03	10:06
QE1001	SW6010B	SW3050	N 0 1	ALUMINUM	15200	mg/kg		Y	Y	P							H217-04	20:22

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-05																		
QE1001	SW6010B	SW3050	N 0 1	ANTIMONY	14.5	mg/kg	U	N	Y	U	U						H217-04	20:22
				ARSENIC	6.07	mg/kg		Y	Y	P							H217-04	03:27
				BARIUM	103	mg/kg		Y	Y	P							H217-04	20:22
				BERYLLIUM	.699	mg/kg	J	Y	Y	F	B		06B	15			H217-04	20:22
				CADMIUM	.725	mg/kg	U	N	Y	U	U						H217-04	20:22
				CALCIUM	2070	mg/kg		Y	Y	P							H217-04	20:22
				CHROMIUM	18	mg/kg		Y	Y	P							H217-04	20:22
				COBALT	6.4	mg/kg		Y	Y	P							H217-04	20:22
				COPPER	16.9	mg/kg		Y	Y	P							H217-04	20:22
				IRON	19600	mg/kg		Y	Y	P							H217-04	20:22
				LEAD	59.4	mg/kg		Y	Y	P							H217-04	03:27
				MAGNESIUM	813	mg/kg		Y	Y	P							H217-04	20:22
				MANGANESE	320	mg/kg		Y	Y	P							H217-04	20:22
				NICKEL	9.95	mg/kg		Y	Y	P							H217-04	20:22
				POTASSIUM	808	mg/kg		Y	Y	F	B		06B				H217-04	20:22
				SELENIUM	.879	mg/kg	J	Y	Y	P	J		15				H217-04	03:27
				SILVER	1.45	mg/kg	U	N	Y	U	U						H217-04	20:22
				SODIUM	145	mg/kg	U	N	Y	U	U						H217-04	20:22
				THALLIUM	2.9	mg/kg	U	N	Y	U	U						H217-04	03:27
				VANADIUM	26.2	mg/kg		Y	Y	P							H217-04	20:22
				ZINC	36.2	mg/kg		Y	Y	P							H217-04	20:22
	SW7471A	TOTAL	N 0 1	MERCURY	.050	mg/kg	J	Y	Y	P	J		15				H217-04	10:09
QE1002	SW6010B	SW3050	N 0 1	ALUMINUM	9630	mg/kg		Y	Y	P							H217-05	20:36
				ANTIMONY	12.8	mg/kg	U	N	Y	U	U						H217-05	20:36
				ARSENIC	18.9	mg/kg		Y	Y	P							H217-05	03:33
				BARIUM	88.1	mg/kg		Y	Y	P							H217-05	20:36
				BERYLLIUM	1.21	mg/kg	J	Y	Y	P	J		15				H217-05	20:36
				CADMIUM	.641	mg/kg	U	N	Y	U	U						H217-05	20:36
				CALCIUM	1090	mg/kg		Y	Y	P							H217-05	20:36
				CHROMIUM	47.2	mg/kg		Y	Y	P							H217-05	20:36
				COBALT	12.6	mg/kg		Y	Y	P							H217-05	20:36
				COPPER	13.6	mg/kg		Y	Y	P							H217-05	20:36
				IRON	46900	mg/kg		Y	Y	P							H217-05	20:36
				LEAD	24	mg/kg		Y	Y	P							H217-05	03:33
				MAGNESIUM	544	mg/kg		Y	Y	P							H217-05	20:36
				MANGANESE	484	mg/kg		Y	Y	P							H217-05	20:36
				NICKEL	13.4	mg/kg		Y	Y	P							H217-05	20:36
				POTASSIUM	849	mg/kg		Y	Y	P							H217-05	20:36
				SELENIUM	1.28	mg/kg	U	N	Y	U	U						H217-05	03:33
				SILVER	1.28	mg/kg	U	N	Y	U	U						H217-05	20:36

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Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-05																		
QE1002	SW6010B	SW3050	N 0 1	SODIUM	128	mg/kg	U	N	Y	U	U						H217-05	20:36
				THALLIUM	2.56	mg/kg	U	N	Y	U	U						H217-05	03:33
				VANADIUM	33.5	mg/kg		Y	Y	P							H217-05	20:36
				ZINC	39.2	mg/kg		Y	Y	P							H217-05	20:36
	SW7471A	TOTAL	N 0 1	MERCURY	.128	mg/kg	U	N	Y	U	U						H217-05	10:11
QE1003	SW6010B	SW3050	N 0 1	ARSENIC	43.9	mg/kg		Y	Y	P	J		17				H217-06	03:39
				LEAD	59.1	mg/kg		Y	Y	P							H217-06	03:39
				SELENIUM	.739	mg/kg	J	Y	Y	P	J		15				H217-06	03:39
				THALLIUM	2.39	mg/kg	U	N	Y	U	U						H217-06	03:39
	SW6010B	SW3050	N 0 10	ALUMINUM	11500	mg/kg		Y	Y	P							H217-06	20:35
				ANTIMONY	119	mg/kg	U	N	Y	U	U						H217-06	20:35
				BARIUM	42.6	mg/kg		Y	Y	P							H217-06	20:35
				BERYLLIUM	2.64	mg/kg	J	Y	Y	P	J		15				H217-06	20:35
				CADMIUM	5.97	mg/kg	U	N	Y	U	U						H217-06	20:35
				CALCIUM	1240	mg/kg		Y	Y	P							H217-06	20:35
				CHROMIUM	55.6	mg/kg		Y	Y	P							H217-06	20:35
				COBALT	26.5	mg/kg		Y	Y	P							H217-06	20:35
				COPPER	11.8	mg/kg	J	Y	Y	P	J		15				H217-06	20:35
				IRON	124000	mg/kg		Y	Y	P							H217-06	20:35
				MAGNESIUM	304	mg/kg	J	Y	Y	P	J		15				H217-06	20:35
				MANGANESE	746	mg/kg		Y	Y	P							H217-06	20:35
				NICKEL	17.7	mg/kg	J	Y	Y	P	J		15				H217-06	20:35
				POTASSIUM	5970	mg/kg	U	N	Y	U	U						H217-06	20:35
				SILVER	11.9	mg/kg	U	N	Y	U	U						H217-06	20:35
				SODIUM	1190	mg/kg	U	N	Y	U	UJ		05B				H217-06	20:35
				VANADIUM	85.8	mg/kg		Y	Y	P							H217-06	20:35
				ZINC	51.6	mg/kg		Y	Y	P							H217-06	20:35
	SW7471A	TOTAL	N 0 1	MERCURY	.119	mg/kg	U	N	Y	U	U						H217-06	10:14
QE1006	SW6010B	SW3050	N 0 1	ALUMINUM	16300	mg/kg		Y	Y	P							H217-08	20:50
				ANTIMONY	25.6	mg/kg	U	N	Y	U	U						H217-08	20:50
				ARSENIC	12.7	mg/kg		Y	Y	P							H217-08	03:51
				BARIUM	151	mg/kg		Y	Y	P							H217-08	20:50
				BERYLLIUM	1.5	mg/kg	J	Y	Y	P	J		15				H217-08	20:50
				CADMIUM	1.28	mg/kg	U	N	Y	U	U						H217-08	20:50
				CALCIUM	7080	mg/kg		Y	Y	P							H217-08	20:50
				CHROMIUM	28.5	mg/kg		Y	Y	P							H217-08	20:50
				COBALT	11	mg/kg		Y	Y	P							H217-08	20:50
				COPPER	25	mg/kg		Y	Y	P							H217-08	20:50
				IRON	37600	mg/kg		Y	Y	P							H217-08	20:50
				LEAD	72.9	mg/kg		Y	Y	P							H217-08	03:51

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-05																				
QE1006	SW6010B	SW3050	N	0	1	MAGNESIUM	1150	mg/kg		Y	Y	P							H217-08	20:50
						MANGANESE	536	mg/kg		Y	Y	P							H217-08	20:50
						NICKEL	12.6	mg/kg		Y	Y	P							H217-08	20:50
						POTASSIUM	1180	mg/kg	J	Y	Y	P	J		15				H217-08	20:50
						SELENIUM	2.56	mg/kg	U	N	Y	U	U						H217-08	03:51
						SILVER	2.56	mg/kg	U	N	Y	U	U						H217-08	20:50
						SODIUM	256	mg/kg	U	N	Y	U	U						H217-08	20:50
						THALLIUM	5.12	mg/kg	U	N	Y	U	U						H217-08	03:51
						VANADIUM	40.4	mg/kg		Y	Y	P							H217-08	20:50
						ZINC	47	mg/kg		Y	Y	P							H217-08	20:50
	SW7471A	TOTAL	N	0	1	MERCURY	.256	mg/kg	U	N	Y	U	U						H217-08	10:19
QE0025	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						HMX	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						RDX	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
						TETRYL	.4	mg/kg	U	N	Y	U	U						H217-01	17:50
QE0026	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						HMX	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						RDX	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
						TETRYL	.4	mg/kg	U	N	Y	U	U						H217-02	18:29
QE0027	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H217-03	19:08

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-05																		
QE0027	SW8330	METHOD	N 0 1	1,3-DNB	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				HMX	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				RDX	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
				TETRYL	.4	mg/kg	U	N	Y	U	U						H217-03	19:08
QE1001	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				HMX	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				RDX	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
				TETRYL	.4	mg/kg	U	N	Y	U	U						H217-04	19:47
QE1002	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				HMX	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
				RDX	.4	mg/kg	U	N	Y	U	U						H217-05	20:26

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-05																				
QE1002	SW8330	METHOD	N	0	1	TETRYL	.4	mg/kg	U	N	Y	U	U						H217-05	20:26
QE1003	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						HMX	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						RDX	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
						TETRYL	.4	mg/kg	U	N	Y	U	U						H217-06	21:05
QE1006	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						HMX	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						RDX	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
						TETRYL	.4	mg/kg	U	N	Y	U	U						H217-08	23:02
QE1001	SW9060	NONE	N	0	2	TOC	118	mg/kg		Y	Y	P							H217-04	11:40
QE1002	SW9060	NONE	N	0	1	TOC	23.8	mg/kg		Y	Y	P							H217-05	12:05
QE1003	SW9060	NONE	N	0	1	TOC	13.4	mg/kg		Y	Y	P							H217-06	12:30
QE1006	SW9060	NONE	N	0	1	TOC	84.4	mg/kg		Y	Y	P							H217-08	14:40
10224Q-06																				
QE2001	SW6010B	SW3010	N	0	1	ALUMINUM	.166	mg/L	J	Y	Y	P	J		15				H218-02	17:31
						ANTIMONY	.1	mg/L	U	N	Y	U	U						H218-02	17:31
						ARSENIC	.01	mg/L	U	N	Y	U	U						H218-02	22:49
						BARIUM	.0936	mg/L		Y	Y	P							H218-02	17:31
						BERYLLIUM	.00156	mg/L		Y	Y	F	B		06B				H218-02	17:31

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-06																		
QE2001	SW6010B	SW3010	N 0 1	CADMIUM	.01	mg/L	U	N	Y	U	U						H218-02	17:31
				CALCIUM	71.2	mg/L		Y	Y	P							H218-02	17:31
				CHROMIUM	.01	mg/L	U	N	Y	U	U						H218-02	17:31
				COBALT	.02	mg/L	U	N	Y	U	U						H218-02	17:31
				COPPER	.02	mg/L	U	N	Y	U	U						H218-02	17:31
				IRON	.168	mg/L	J	Y	Y	P	J		15				H218-02	17:31
				LEAD	.01	mg/L	U	N	Y	U	U						H218-02	22:49
				MAGNESIUM	7.33	mg/L		Y	Y	P							H218-02	17:31
				MANGANESE	.117	mg/L		Y	Y	P							H218-02	17:31
				NICKEL	.02	mg/L	U	N	Y	U	U						H218-02	17:31
				POTASSIUM	5	mg/L	U	N	Y	U	U						H218-02	17:31
				SELENIUM	.01	mg/L	U	N	Y	U	U						H218-02	22:49
				SILVER	.01	mg/L	U	N	Y	U	U						H218-02	17:31
				SODIUM	1.22	mg/L		Y	Y	P							H218-02	17:31
				THALLIUM	.01	mg/L	U	N	Y	U	U						H218-02	22:49
				VANADIUM	.01	mg/L	U	N	Y	U	U						H218-02	17:31
				ZINC	.0243	mg/L		Y	Y	F	B		06B				H218-02	17:31
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						H218-02	09:41
QE2002	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						H218-03	17:36
				ANTIMONY	.1	mg/L	U	N	Y	U	U						H218-03	17:36
				ARSENIC	.01	mg/L	U	N	Y	U	U						H218-03	23:01
				BARIUM	.0673	mg/L		Y	Y	P							H218-03	17:36
				BERYLLIUM	.001	mg/L	U	N	Y	U	U						H218-03	17:36
				CADMIUM	.01	mg/L	U	N	Y	U	U						H218-03	17:36
				CALCIUM	79.1	mg/L		Y	Y	P							H218-03	17:36
				CHROMIUM	.01	mg/L	U	N	Y	U	U						H218-03	17:36
				COBALT	.02	mg/L	U	N	Y	U	U						H218-03	17:36
				COPPER	.02	mg/L	U	N	Y	U	U						H218-03	17:36
				IRON	.0182	mg/L	J	Y	Y	F	B		06A	06B	15		H218-03	17:36
				LEAD	.01	mg/L	U	N	Y	U	U						H218-03	23:01
				MAGNESIUM	5.81	mg/L		Y	Y	P							H218-03	17:36
				MANGANESE	.012	mg/L		Y	Y	P							H218-03	17:36
				NICKEL	.02	mg/L	U	N	Y	U	U						H218-03	17:36
				POTASSIUM	5	mg/L	U	N	Y	U	U						H218-03	17:36
				SELENIUM	.01	mg/L	U	N	Y	U	U						H218-03	23:01
				SILVER	.01	mg/L	U	N	Y	U	U						H218-03	17:36
				SODIUM	1.14	mg/L		Y	Y	P							H218-03	17:36
				THALLIUM	.01	mg/L	U	N	Y	U	U						H218-03	23:01
				VANADIUM	.01	mg/L	U	N	Y	U	U						H218-03	17:36
				ZINC	.02	mg/L	U	N	Y	U	U						H218-03	17:36

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-06																				
QE2002	SW7470A	TOTAL	N	0	1	MERCURY	.0005	mg/L	U	N	Y	U	U						H218-03	09:43
QE2003	SW6010B	SW3010	N	0	1	ALUMINUM	.2	mg/L	U	N	Y	U	U						H218-04	17:41
						ANTIMONY	.1	mg/L	U	N	Y	U	U						H218-04	17:41
						ARSENIC	.01	mg/L	U	N	Y	U	U						H218-04	23:07
						BARIUM	.0623	mg/L		Y	Y	P							H218-04	17:41
						BERYLLIUM	.001	mg/L	U	N	Y	U	U						H218-04	17:41
						CADMIUM	.01	mg/L	U	N	Y	U	U						H218-04	17:41
						CALCIUM	78.7	mg/L		Y	Y	P							H218-04	17:41
						CHROMIUM	.01	mg/L	U	N	Y	U	U						H218-04	17:41
						COBALT	.02	mg/L	U	N	Y	U	U						H218-04	17:41
						COPPER	.02	mg/L	U	N	Y	U	U						H218-04	17:41
						IRON	.0278	mg/L	J	Y	Y	F	B		06A	06B	15		H218-04	17:41
						LEAD	.01	mg/L	U	N	Y	U	U						H218-04	23:07
						MAGNESIUM	6.64	mg/L		Y	Y	P							H218-04	17:41
						MANGANESE	.00441	mg/L	J	Y	Y	F	B		06B	15			H218-04	17:41
						NICKEL	.02	mg/L	U	N	Y	U	U						H218-04	17:41
						POTASSIUM	5	mg/L	U	N	Y	U	U						H218-04	17:41
						SELENIUM	.01	mg/L	U	N	Y	U	U						H218-04	23:07
						SILVER	.01	mg/L	U	N	Y	U	U						H218-04	17:41
						SODIUM	1.16	mg/L		Y	Y	P							H218-04	17:41
						THALLIUM	.01	mg/L	U	N	Y	U	U						H218-04	23:07
						VANADIUM	.01	mg/L	U	N	Y	U	U						H218-04	17:41
						ZINC	.02	mg/L	U	N	Y	U	U						H218-04	17:41
	SW7470A	TOTAL	N	0	1	MERCURY	.0005	mg/L	U	N	Y	U	U						H218-04	09:46
QE2006	SW6010B	SW3010	N	0	1	ALUMINUM	.2	mg/L	U	N	Y	U	U						H218-06	17:55
						ANTIMONY	.1	mg/L	U	N	Y	U	U						H218-06	17:55
						ARSENIC	.01	mg/L	U	N	Y	U	U						H218-06	23:19
						BARIUM	.0765	mg/L		Y	Y	P							H218-06	17:55
						BERYLLIUM	.001	mg/L	U	N	Y	U	U						H218-06	17:55
						CADMIUM	.01	mg/L	U	N	Y	U	U						H218-06	17:55
						CALCIUM	74.3	mg/L		Y	Y	P							H218-06	17:55
						CHROMIUM	.01	mg/L	U	N	Y	U	U						H218-06	17:55
						COBALT	.02	mg/L	U	N	Y	U	U						H218-06	17:55
						COPPER	.02	mg/L	U	N	Y	U	U						H218-06	17:55
						IRON	.0638	mg/L	J	Y	Y	F	B		06A	06B	15		H218-06	17:55
						LEAD	.01	mg/L	U	N	Y	U	U						H218-06	23:19
						MAGNESIUM	6.5	mg/L		Y	Y	P							H218-06	17:55
						MANGANESE	.0254	mg/L		Y	Y	P							H218-06	17:55
						NICKEL	.02	mg/L	U	N	Y	U	U						H218-06	17:55
						POTASSIUM	5	mg/L	U	N	Y	U	U						H218-06	17:55

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-06																		
QE2006	SW6010B	SW3010	N 0 1	SELENIUM	.01	mg/L	U	N	Y	U	U						H218-06	23:19
				SILVER	.01	mg/L	U	N	Y	U	U						H218-06	17:55
				SODIUM	1.1	mg/L		Y	Y	P							H218-06	17:55
				THALLIUM	.01	mg/L	U	N	Y	U	U						H218-06	23:19
				VANADIUM	.01	mg/L	U	N	Y	U	U						H218-06	17:55
				ZINC	.02	mg/L	U	N	Y	U	U						H218-06	17:55
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						H218-06	09:51
QE2001	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H218-02	03:29
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H218-02	03:29
				HMX	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				RDX	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
				TETRYL	.0004	mg/L	U	N	Y	U	U						H218-02	03:29
QE2002	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H218-03	04:08
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H218-03	04:08
				HMX	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				RDX	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
				TETRYL	.0004	mg/L	U	N	Y	U	U						H218-03	04:08
QE2003	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-04	04:47

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10224Q-06																		
QE2003	SW8330	METHOD	N 0 1	2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H218-04	04:47
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H218-04	04:47
				HMX	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
				RDX	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
				TETRYL	.0004	mg/L	U	N	Y	U	U						H218-04	04:47
QE2006	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H218-06	06:05
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H218-06	06:05
				HMX	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				NITROBENZENE	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				RDX	.0004	mg/L	U	N	Y	U	U						H218-06	06:05
				TETRYL	.0004	mg/L	U	N	Y	U	U						H218-06	06:05

Quality Assurance Report
For Site Investigation Performed at the Former Machine Gun Range
Parcel HR-226Q
IT Project No 796887
Fort McClellan Quality Assurance Report

1.0 Overview

Thirty-six soil samples, five depositional samples, and two groundwater samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel HR-226Q, Former Machine Gun Range. All samples were submitted to EMAX Laboratories, Inc. for analysis. Soil, depositional soil and groundwater samples were analyzed for target analyte list (TAL) metals and nitroaromatic-nitramine explosives. QC samples consisted of the following types and quantities: 4 field duplicates, 3 matrix spike/matrix spike duplicates (MS/MSD), and 3 equipment rinsates. An analytical summary table cross-referencing sample location, sample number, and contaminants of concern is presented in Attachment A.

One hundred (100) percent of samples collected were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review (EPA, February 1994)* and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review (EPA, October 1999)* for all areas except blanks. Region III *Laboratory Data Validation Functional Guidelines for Inorganic Analyses (EPA, April 1993)* and Region III *National Functional Guidelines for Organic Data Review (EPA, June 1992)* were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan (IT, March 2000)* for FTMC. Table 1.0-1 and Table 1.0-2 define laboratory applied and validation applied data qualifiers assigned to analytical results, respectively.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification.
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQO) were met, laboratory analytical results and data packages were examined for compliance with SW846 SW6010B/SW7000 Series and SW8330 quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

No data were rejected ("R" flagged) due to laboratory anomalies or data validation findings.

2.3 Blank Results

A description of the types of blank samples, which were collected, processed, and evaluated for background and/or process contamination during this sampling is as follows:

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, or over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.

- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.

- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibration is performed.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
10226Q-01	MR0005, MR0006, MR0007, MR0008, MR0016, MR0017, MR0018, MR0019, MR0020, MR0021, MR0022, MR0023, MR0024, MR0027 & MR0028	Sodium	Sodium results for samples MR0005, MR0006, MR0007, MR0008, MR0016, MR0017, MR0018, MR0019, MR0020, MR0021, MR0022, MR0023, MR0024, MR0027 and MR0028 were "B" qualified.
	MR0007, MR0008, MR0022, MR0024, & MR0027	Beryllium	Beryllium results for samples MR0007, MR0008, MR0022, MR0024 and MR0027 were "B" qualified.
	MR0008 & MR0022	Calcium	Calcium results for samples MR0008 and MR0022 were "B" qualified.
	MR0007 & MR0008	Zinc	Zinc results for samples MR0007 and MR0008 were "B" qualified.
10226Q-02	MR0010, MR0029, MR0030, MR0031, MR0032, MR0034 & MR0035	Beryllium	Beryllium results for samples MR0010, MR0029, MR0030, MR0031, MR0032, MR0034 and MR0035 were "B" qualified.
	MR0033	Cadmium	Cadmium result for sample MR0033 was "B" qualified.
	MR0034	Selenium	Selenium result for sample MR0034 was "B" qualified.
10226Q-03	MR3002	Beryllium	Beryllium result for sample MR3002 was "B" qualified.
	MR3002 & MR3004	Iron	Iron results for samples MR3002 and MR3004 were "B" qualified.
10226Q-04	MR0038, MR0039, MR0040, MR0041 & MR0042	Beryllium	Beryllium results for samples MR0038, MR0039, MR0040, MR0041 and MR0042 were "B" qualified.
	MR0039 & MR0040	Potassium	Potassium results for samples MR0039 and MR0040 were "B" qualified.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference
A = original result
B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic and inorganic analyses and field duplicate comparisons. Table 2.4-2 list field duplicate, LCS/LCSD and MS/MSD RPD anomalies.

Table 2.4-1 Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Nitroaromatic and Nitramine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan"
Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%

Table 2.4-2 Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
10226Q-02	MR0012 (Parent) / MR0013(FD)	Mercury (51%)	Mercury results for samples MR0012 and MR0013 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC requirements.
	MR0029 (Parent) / MR0030 (FD)	Lead (70%)	Lead results for samples MR0029 and MR0030 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC requirements.
10226Q-04	MR0037 (MS/MSD)	Manganese (59%)	Manganese results for samples MR0037, MR0038, MR0039, MR0040, MR0041 and MR0042 were "J" qualified due to MS/MSD RPD exceeding QC requirements.
	MR0039 (Parent) / MR0040 (FD)	Calcium (122%) Lead (186%) Magnesium (136%)	Calcium, lead and magnesium results for samples MR0039 and MR0040 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC requirements

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample
X_u = measured value of the unspiked sample
K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD were used to measure analytical accuracy as described in SW846 SW6010B/SW7000 Series methodology, and nitroaromatic-nitramine explosives by SW8330. Reported results indicate that an acceptable level of analytical accuracy was achieved. Surrogate recoveries, LCS/LCSD, and MS/MSD spike recoveries, which exceed QC criteria are listed in Table 2.5-1.

Table 2.5-1 Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
10226Q-01	MR0005 MS/MSD	Antimony (LB) Silver (LB)	Antimony and silver results for samples MR0005, MR0006, MR0007, MR0008, MR0016, MR0017, MR0018, MR0019, MR0019, MR0020, MR0021, MR0022, MR0023, MR0024, MR0027 and MR0028 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC requirements.
10226Q-02	MR0025 (MS/MSD)	Antimony (LB)	Antimony results for samples MR0001, MR0002, MR0003, MR0004, MR0009, MR0010, MR0011, MR0012, MR0013, MR0014, MR0015, MR0025, MR0026, MR0029, MR0030, MR0031, MR0032, MR0033, MR0034, MR0035 & MR0036 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC requirements.
10226Q-04	MR0037 MS/MSD	Antimony (LB) Manganese (HB)	Antimony and manganese results for samples MR0037, MR0038, MR0039, MR0040, MR0041 & MR0042 were "J" / "UJ" qualified due to MS/MSD spike recoveries exceeding QC requirements.

LB - low bias.
HB - high bias.

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Sample locations selected for this investigation outline contaminant releases into the environment, that may have occurred and will confirm whether contaminated soil exists at this site. Depositional soil locations were selected to determine if contaminant releases have occurred from runoff from Parcel 226Q and surrounding areas. Soil and depositional sample data are being used to assess potential impacts to terrestrial biota that might use the site for food and/or habitat purposes. Groundwater samples provided information on groundwater quality in the residuum aquifier.

Standardized requirements and procedures for sample collection and handling were employed to maximize sample representativeness.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel HR-226Q Former Machine Gun Range. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

X_V = number of valid (i.e., non-"R"-flagged) results
X_T = number of possible results

Parcel HR-226Q requirement for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 100%

- % Completeness = (1628 / 1628) x 100 = 100%.

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and [ESV]) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs, which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, IT has concluded that representative samples were collected and analyzed and that the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table
Attachment B - Data Validation Summary Report

ATTACHMENT A

ANALYTICAL SUMMARY TABLE

Ft. McClellan
Parcel HR-226Q
Machine Gun Range
Analytical Summary
Project No. 796887

HR-226Q Soil Sampling

Sample Location	Sample Name	Sample Number	Date Sampled	Analytical Suite
HR-226Q-GP01	HR-226Q-GP01-SS-MR0001-REG	MR0001	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP01-DS-MR0002-REG	MR0002	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP02	HR-226Q-GP02-SS-MR0003-REG	MR0003	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP02-DS-MR0004-REG	MR0004	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP03	HR-226Q-GP03-SS-MR0005-REG	MR0005	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP03-DS-MR0006-REG	MR0006	17-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP04	HR-226Q-GP04-SS-MR0007-REG	MR0007	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP04-DS-MR0008-REG	MR0008	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP05	HR-226Q-GP05-SS-MR0009-REG	MR0009	19-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP05-DS-MR0010-REG	MR0010	19-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP06	HR-226Q-GP06-SS-MR0011-REG	MR0011	19-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP06-DS-MR0012-REG	MR0012	19-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP06-DS-MR0013-FD	MR0013	19-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP07	HR-226Q-GP07-SS-MR0014-REG	MR0014	19-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP07-DS-MR0015-REG	MR0015	19-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP08	HR-226Q-GP08-SS-MR0016-REG	MR0016	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP08-DS-MR0017-REG	MR0017	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP09	HR-226Q-GP09-SS-MR0018-REG	MR0018	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP09-DS-MR0019-REG	MR0019	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP10	HR-226Q-GP10-SS-MR0020-REG	MR0020	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-GP10-DS-MR0021-REG	MR0021	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP11	HR-226Q-GP11-SS-MR0022-REG	MR0022	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP12	HR-226Q-GP12-SS-MR0023-REG	MR0023	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-GP13	HR-226Q-GP13-SS-MR0024-REG	MR0024	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-MW01	HR-226Q-MW01-SS-MR0025-REG	MR0025	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW01-SS-MR0025-MS	MR0025-MS	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW01-SS-MR0025-MSD	MR0025-MSD	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW01-DS-MR0026-REG	MR0026	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-MW02	HR-226Q-MW02-SS-MR0027-REG	MR0027	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW02-DS-MR0028-REG	MR0028	16-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-MW03	HR-226Q-MW03-SS-MR0029-REG	MR0029	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW03-SS-MR0030-FD	MR0030	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW03-DS-MR0031-REG	MR0031	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-MW04	HR-226Q-MW04-SS-MR0032-REG	MR0032	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW04-DS-MR0033-REG	MR0033	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-MW05	HR-226Q-MW05-SS-MR0034-REG	MR0034	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW05-SS-MR0035-FD	MR0035	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW05-DS-MR0036-REG	MR0036	18-Jul-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.

Ft. McClellan
Parcel HR-226Q
Machine Gun Range
Analytical Summary
Project No. 796887

HR-226Q Groundwater Sampling

Sample Location	Sample Name	Sample Number	Date Sampled	Analytical Suite
HR-226Q-MW02	HR-226Q-MW02-GW-MR3002-REG	MR3002	20-Aug-01	TAL Metals by SW6010B/SW7470 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW02-GW-MR3002-MS	MR3002-MS	20-Aug-01	TAL Metals by SW6010B/SW7470 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-MW02-GW-MR3002-MSD	MR3002-MSD	20-Aug-01	TAL Metals by SW6010B/SW7470 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-MW04	HR-226Q-MW04-GW-MR3004-REG	MR3004	21-Aug-01	TAL Metals by SW6010B/SW7470 & Nitroaromatic-Nitramine Explosives by SW8330.

HR-226Q Deposition Soil Sampling

Sample Location	Sample Name	Sample Number	Date Sampled	Analytical Suite
HR-226Q-DEP01	HR-226Q-DEP01-DEP-MR0037-REG	MR0037	21-Aug-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-DEP01-DEP-MR0037-MS	MR0037-MS	21-Aug-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-DEP01-DEP-MR0037-MSD	MR0037-MSD	21-Aug-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-DEP02	HR-226Q-DEP02-DEP-MR0038-REG	MR0038	21-Aug-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-DEP03	HR-226Q-DEP03-DEP-MR0039-REG	MR0039	21-Aug-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
	HR-226Q-DEP03-DEP-MR0040-FD	MR0040	21-Aug-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-DEP04	HR-226Q-DEP04-DEP-MR0041-REG	MR0041	21-Aug-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.
HR-226Q-DEP05	HR-226Q-DEP05-DEP-MR0042-REG	MR0042	21-Aug-01	TAL Metals by SW6010B/SW7471 & Nitroaromatic-Nitramine Explosives by SW8330.

ATTACHMENT B

DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at the
Former Machine Gun Range
Parcel HR-226Q
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for HR-226Q. The analytical data consisted of four sample delivery groups (SDG), 10226Q-01, 10226Q-02, 10226Q-03, and 10226Q-04, which were analyzed by EMAX Laboratories. The chemical parameters for which the samples were analyzed are identified below:

Parameter (Method)
Nitroaromatic and Nitramine Explosives by SW846 8330
Metals by SW846 6010B and 7471A/7470A

2.0 Procedures

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOP) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualifications. No data were rejected.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at HR-226Q. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries are within acceptable QC ranges.

Matrix Spike / Matrix Spike Duplicate

Matrix spike/matrix spike duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory control sample (LCS) was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated and no problems were identified.

Quantitation

Results quantified between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R."

4.2 Metals by SW846 6010B/7471A/7470A

Overall, the data are of good quality and are usable as reported by the laboratory, with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were found to be acceptable, with the exception of the following:

SDG Number	Sample Number	Compound	Blank Contaminant	Validation Qualifier
10226Q-01	All	Sodium	Method	B
	MR0007, MR0008, MR0018, MR0022, MR0024, MR0027	Beryllium	ICB/CCB	B
	MR0008, MR0022	Calcium	Method, ICB/CCB	B
	MR0007, MR0008	Zinc	ICB/CCB	B
10226Q-02	MR0010, MR0029, MR0030, MR0031, MR0032, MR0034, MR0035	Beryllium	ICB/CCB	B
	MR0033	Cadmium	ICB/CCB	B
	MR0034	Selenium	ICB/CCB	B
10226Q-03	MR3002	Beryllium	ICB/CCB	B
	MR3002, MR3004	Iron	ICB/CCB	B
10226Q-04	MR0038, MR0039, MR0040, MR0041, MR0042	Beryllium	ICB/CCB	B
	MR0039, MR0040	Potassium	Method	B

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met with the following exceptions:

SDG Number	Sample Number	Compound	Validation Qualifier
10226Q-01	All	Antimony, Silver	J/UJ
10226Q-02	All	Antimony	J/UJ
10226Q-04	All	Antimony, Manganese	J/UJ

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met.

Interference Check Sample

All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples with the following exceptions:

SDG Number	Sample	Compound	Validation Qualifier
10226Q-01	All	Calcium, Chromium, Iron, Lead, Vanadium, Zinc	J/B
10226Q-02	All	Aluminum, Calcium, Chromium, Iron, Lead, Magnesium, Manganese, Vanadium, Zinc	J
10226Q-04	All	Chromium	J

Field Duplicates

Original and field duplicate results were evaluated and all QC criteria were met with the following exceptions:

SDG Number	Sample	Compound	Validation Qualifier
10226Q-02	MR0012, MR0013	Mercury	J
	MR0029, MR0030	Lead	J
10226Q-04	MR0039, MR0040	Calcium, Lead, Magnesium	J

Sample Quantitation

Results quantitated between the MDL and the RL ("J" flagged by the laboratory) were qualified as estimated "J," unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R."

ATTACHMENT A

DATA VALIDATION QUALIFIER ENTRY VERIFICATION REPORT

Validation Qualifiers

U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.

J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.

B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).

R The reported sample results are rejected due to the following:

1. Severe deficiencies in the supporting quality control data.
2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
3. The presence or absence of the constituent cannot be verified based on the data provided.
4. To indicate not to use a particular result in the event of a reanalysis.

UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Code Definitions

Reason Code	Definition
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																		
MR0005	SW6010B	SW3050	N 0 1	ALUMINUM	8900	mg/kg		Y	Y	P							G091-01	19:23
				ANTIMONY	12.4	mg/kg	U	N	Y	U	UJ		08A				G091-01	19:23
				ARSENIC	9.28	mg/kg		Y	Y	P							G091-01	21:40
				BARIUM	53.6	mg/kg		Y	Y	P							G091-01	19:23
				BERYLLIUM	.699	mg/kg	J	Y	Y	P	J		15				G091-01	19:23
				CADMIUM	.62	mg/kg	U	N	Y	U	U						G091-01	19:23
				CALCIUM	1140	mg/kg		Y	Y	P	J		13				G091-01	19:23
				CHROMIUM	19.6	mg/kg		Y	Y	P	J		13				G091-01	19:23
				COBALT	7.15	mg/kg		Y	Y	P							G091-01	19:23
				COPPER	23	mg/kg		Y	Y	P							G091-01	19:23
				IRON	30000	mg/kg		Y	Y	P	J		13				G091-01	19:23
				LEAD	38.8	mg/kg		Y	Y	P	J		13				G091-01	21:40
				MAGNESIUM	510	mg/kg		Y	Y	P							G091-01	19:23
				MANGANESE	274	mg/kg		Y	Y	P							G091-01	19:23
				NICKEL	10.1	mg/kg		Y	Y	P							G091-01	19:23
				POTASSIUM	498	mg/kg	J	Y	Y	P	J		15				G091-01	19:23
				SELENIUM	1.24	mg/kg	U	N	Y	U	U						G091-01	21:40
				SILVER	1.24	mg/kg	U	N	Y	U	UJ		08A				G091-01	19:23
				SODIUM	32.7	mg/kg	J	Y	Y	F	B		06A	15			G091-01	19:23
				THALLIUM	2.48	mg/kg	U	N	Y	U	U						G091-01	21:40
				VANADIUM	28.5	mg/kg		Y	Y	P	J		13				G091-01	19:23
				ZINC	23.9	mg/kg		Y	Y	P	J		13				G091-01	19:23
	SW7471A	TOTAL	N 0 1	MERCURY	.075	mg/kg	J	Y	Y	P	J		15				G091-01	11:19
MR0006	SW6010B	SW3050	N 0 1	ALUMINUM	9550	mg/kg		Y	Y	P							G091-02	18:36
				ANTIMONY	5	mg/kg	J	Y	Y	P	J		08A				G091-02	18:36
				ARSENIC	24.5	mg/kg		Y	Y	P							G091-02	20:47
				BARIUM	54.5	mg/kg		Y	Y	P							G091-02	18:36
				BERYLLIUM	1.2	mg/kg	J	Y	Y	P	J		15				G091-02	18:36
				CADMIUM	.603	mg/kg	U	N	Y	U	U						G091-02	18:36
				CALCIUM	391	mg/kg		Y	Y	P	J		13				G091-02	18:36
				CHROMIUM	15.6	mg/kg		Y	Y	P	J		13				G091-02	18:36
				COBALT	21.3	mg/kg		Y	Y	P							G091-02	18:36
				COPPER	38.1	mg/kg		Y	Y	P							G091-02	18:36
				IRON	50000	mg/kg		Y	Y	P	J		13				G091-02	18:36
				LEAD	41.1	mg/kg		Y	Y	P	J		13				G091-02	20:47
				MAGNESIUM	372	mg/kg		Y	Y	P							G091-02	18:36
				MANGANESE	762	mg/kg		Y	Y	P							G091-02	18:36
				NICKEL	23.7	mg/kg		Y	Y	P							G091-02	18:36
				POTASSIUM	445	mg/kg	J	Y	Y	P	J		15				G091-02	18:36
				SELENIUM	.492	mg/kg	J	Y	Y	P	J		15				G091-02	20:47

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																		
MR0006	SW6010B	SW3050	N 0 1	SILVER	1.21	mg/kg	U	N	Y	U	UJ		08A				G091-02	18:36
				SODIUM	31.8	mg/kg	J	Y	Y	F	B		06A	15			G091-02	18:36
				THALLIUM	2.41	mg/kg	U	N	Y	U	U						G091-02	20:47
				VANADIUM	29.1	mg/kg		Y	Y	P	J		13				G091-02	18:36
				ZINC	66.8	mg/kg		Y	Y	P	J		13				G091-02	18:36
	SW7471A	TOTAL	N 0 1	MERCURY	.056	mg/kg	J	Y	Y	P	J		15				G091-02	11:31
MR0007	SW6010B	SW3050	N 0 1	ALUMINUM	5640	mg/kg		Y	Y	P							G100-01	20:16
				ANTIMONY	10.6	mg/kg	U	N	Y	U	UJ		08A				G100-01	20:16
				ARSENIC	2.8	mg/kg		Y	Y	P							G100-01	22:39
				BARIUM	58.3	mg/kg		Y	Y	P							G100-01	20:16
				BERYLLIUM	.593	mg/kg	J	Y	Y	F	B		06B	15			G100-01	20:16
				CADMIUM	.531	mg/kg	U	N	Y	U	U						G100-01	20:16
				CALCIUM	420	mg/kg		Y	Y	P	J		13				G100-01	20:16
				CHROMIUM	16.7	mg/kg		Y	Y	P	J		13				G100-01	20:16
				COBALT	4.86	mg/kg		Y	Y	P							G100-01	20:16
				COPPER	6.38	mg/kg		Y	Y	P							G100-01	20:16
				IRON	15500	mg/kg		Y	Y	P	J		13				G100-01	20:16
				LEAD	19.8	mg/kg		Y	Y	P	J		13				G100-01	22:39
				MAGNESIUM	183	mg/kg		Y	Y	P							G100-01	20:16
				MANGANESE	377	mg/kg		Y	Y	P							G100-01	20:16
				NICKEL	3.4	mg/kg		Y	Y	P							G100-01	20:16
				POTASSIUM	478	mg/kg	J	Y	Y	P	J		15				G100-01	20:16
				SELENIUM	.763	mg/kg	J	Y	Y	P	J		15				G100-01	22:39
				SILVER	1.06	mg/kg	U	N	Y	U	UJ		08A				G100-01	20:16
				SODIUM	28	mg/kg	J	Y	Y	F	B		06A	15			G100-01	20:16
				THALLIUM	2.12	mg/kg	U	N	Y	U	U						G100-01	22:39
				VANADIUM	15.3	mg/kg		Y	Y	P	J		13				G100-01	20:16
				ZINC	7.02	mg/kg		Y	Y	F	B		06B	13			G100-01	20:16
	SW7471A	TOTAL	N 0 1	MERCURY	.106	mg/kg	U	N	Y	U	U						G100-01	12:11
MR0008	SW6010B	SW3050	N 0 1	ALUMINUM	8660	mg/kg		Y	Y	P							G100-02	20:20
				ANTIMONY	11.7	mg/kg	U	N	Y	U	UJ		08A				G100-02	20:20
				ARSENIC	2.67	mg/kg		Y	Y	P							G100-02	22:44
				BARIUM	20	mg/kg		Y	Y	P							G100-02	20:20
				BERYLLIUM	.171	mg/kg	J	Y	Y	F	B		06B	15			G100-02	20:20
				CADMIUM	.585	mg/kg	U	N	Y	U	U						G100-02	20:20
				CALCIUM	60.5	mg/kg	J	Y	Y	F	B		06B	06A	13	15	G100-02	20:20
				CHROMIUM	9.94	mg/kg		Y	Y	P	J		13				G100-02	20:20
				COBALT	2.54	mg/kg		Y	Y	P							G100-02	20:20
				COPPER	6.49	mg/kg		Y	Y	P							G100-02	20:20
				IRON	20400	mg/kg		Y	Y	P	J		13				G100-02	20:20

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																		
MR0008	SW6010B	SW3050	N 0 1	LEAD	10.6	mg/kg		Y	Y	P	J		13				G100-02	22:44
				MAGNESIUM	194	mg/kg		Y	Y	P							G100-02	20:20
				MANGANESE	142	mg/kg		Y	Y	P							G100-02	20:20
				NICKEL	3.67	mg/kg		Y	Y	P							G100-02	20:20
				POTASSIUM	287	mg/kg	J	Y	Y	P	J		15				G100-02	20:20
				SELENIUM	1.17	mg/kg	U	N	Y	U	U						G100-02	22:44
				SILVER	1.17	mg/kg	U	N	Y	U	UJ		08A				G100-02	20:20
				SODIUM	30.8	mg/kg	J	Y	Y	F	B		06A	15			G100-02	20:20
				THALLIUM	2.34	mg/kg	U	N	Y	U	U						G100-02	22:44
				VANADIUM	20.6	mg/kg		Y	Y	P	J		13				G100-02	20:20
				ZINC	6.33	mg/kg		Y	Y	F	B		06B	13			G100-02	20:20
	SW7471A	TOTAL	N 0 1	MERCURY	.117	mg/kg	U	N	Y	U	U						G100-02	12:14
MR0016	SW6010B	SW3050	N 0 1	ALUMINUM	14500	mg/kg		Y	Y	P							G091-03	18:41
				ANTIMONY	4.65	mg/kg	J	Y	Y	P	J		08A	15			G091-03	18:41
				ARSENIC	6.52	mg/kg		Y	Y	P							G091-03	20:52
				BARIUM	206	mg/kg		Y	Y	P							G091-03	18:41
				BERYLLIUM	1.47	mg/kg		Y	Y	P							G091-03	18:41
				CADMIUM	.571	mg/kg	U	N	Y	U	U						G091-03	18:41
				CALCIUM	551	mg/kg		Y	Y	P	J		13				G091-03	18:41
				CHROMIUM	20.3	mg/kg		Y	Y	P	J		13				G091-03	18:41
				COBALT	16.3	mg/kg		Y	Y	P							G091-03	18:41
				COPPER	70.7	mg/kg		Y	Y	P							G091-03	18:41
				IRON	18400	mg/kg		Y	Y	P	J		13				G091-03	18:41
				LEAD	859	mg/kg		Y	Y	P	J		13				G091-03	20:52
				MAGNESIUM	352	mg/kg		Y	Y	P							G091-03	18:41
				MANGANESE	3520	mg/kg		Y	Y	P							G091-03	18:41
				NICKEL	12.3	mg/kg		Y	Y	P							G091-03	18:41
				POTASSIUM	498	mg/kg	J	Y	Y	P	J		15				G091-03	18:41
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						G091-03	20:52
				SILVER	1.14	mg/kg	U	N	Y	U	UJ		08A				G091-03	18:41
				SODIUM	30.1	mg/kg	J	Y	Y	F	B		06A	15			G091-03	18:41
				THALLIUM	1.09	mg/kg	J	Y	Y	P	J		15				G091-03	20:52
				VANADIUM	25	mg/kg		Y	Y	P	J		13				G091-03	18:41
				ZINC	22.2	mg/kg		Y	Y	P	J		13				G091-03	18:41
	SW7471A	TOTAL	N 0 1	MERCURY	.114	mg/kg	U	N	Y	U	U						G091-03	11:34
MR0017	SW6010B	SW3050	N 0 1	ALUMINUM	6230	mg/kg		Y	Y	P							G091-04	18:46
				ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				G091-04	18:46
				ARSENIC	16.1	mg/kg		Y	Y	P							G091-04	20:58
				BARIUM	36.4	mg/kg		Y	Y	P							G091-04	18:46
				BERYLLIUM	1.06	mg/kg	J	Y	Y	P	J		15				G091-04	18:46

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																		
MR0017	SW6010B	SW3050	N 0 1	CADMIUM	.574	mg/kg	U	N	Y	U	U						G091-04	18:46
				CALCIUM	799	mg/kg		Y	Y	P	J		13				G091-04	18:46
				CHROMIUM	20.7	mg/kg		Y	Y	P	J		13				G091-04	18:46
				COBALT	11.3	mg/kg		Y	Y	P							G091-04	18:46
				COPPER	14.5	mg/kg		Y	Y	P							G091-04	18:46
				IRON	35700	mg/kg		Y	Y	P	J		13				G091-04	18:46
				LEAD	12.2	mg/kg		Y	Y	P	J		13				G091-04	20:58
				MAGNESIUM	148	mg/kg		Y	Y	P							G091-04	18:46
				MANGANESE	126	mg/kg		Y	Y	P							G091-04	18:46
				NICKEL	7.58	mg/kg		Y	Y	P							G091-04	18:46
				POTASSIUM	445	mg/kg	J	Y	Y	P	J		15				G091-04	18:46
				SELENIUM	1.15	mg/kg	U	N	Y	U	U						G091-04	20:58
				SILVER	1.15	mg/kg	U	N	Y	U	UJ		08A				G091-04	18:46
				SODIUM	30.3	mg/kg	J	Y	Y	F	B		06A	15			G091-04	18:46
				THALLIUM	2.3	mg/kg	U	N	Y	U	U						G091-04	20:58
				VANADIUM	24	mg/kg		Y	Y	P	J		13				G091-04	18:46
				ZINC	15.2	mg/kg		Y	Y	P	J		13				G091-04	18:46
	SW7471A	TOTAL	N 0 1	MERCURY	.115	mg/kg	U	N	Y	U	U						G091-04	11:42
MR0018	SW6010B	SW3050	N 0 1	ALUMINUM	10300	mg/kg		Y	Y	P							G091-05	18:50
				ANTIMONY	5.13	mg/kg	J	Y	Y	P	J		08A	15			G091-05	18:50
				ARSENIC	12.2	mg/kg		Y	Y	P							G091-05	21:03
				BARIUM	33.2	mg/kg		Y	Y	P							G091-05	18:50
				BERYLLIUM	.437	mg/kg	J	Y	Y	F	B		06B	15			G091-05	18:50
				CADMIUM	.568	mg/kg	U	N	Y	U	U						G091-05	18:50
				CALCIUM	351	mg/kg		Y	Y	P	J		13				G091-05	18:50
				CHROMIUM	41.1	mg/kg		Y	Y	P	J		13				G091-05	18:50
				COBALT	6.46	mg/kg		Y	Y	P							G091-05	18:50
				COPPER	70	mg/kg		Y	Y	P							G091-05	18:50
				IRON	48300	mg/kg		Y	Y	P	J		13				G091-05	18:50
				LEAD	590	mg/kg		Y	Y	P	J		13				G091-05	21:03
				MAGNESIUM	257	mg/kg		Y	Y	P							G091-05	18:50
				MANGANESE	199	mg/kg		Y	Y	P							G091-05	18:50
				NICKEL	14.2	mg/kg		Y	Y	P							G091-05	18:50
				POTASSIUM	554	mg/kg	J	Y	Y	P	J		15				G091-05	18:50
				SELENIUM	.448	mg/kg	J	Y	Y	P	J		15				G091-05	21:03
				SILVER	1.14	mg/kg	U	N	Y	U	UJ		08A				G091-05	18:50
				SODIUM	29.9	mg/kg	J	Y	Y	F	B		06A	15			G091-05	18:50
				THALLIUM	2.27	mg/kg	U	N	Y	U	U						G091-05	21:03
				VANADIUM	45.5	mg/kg		Y	Y	P	J		13				G091-05	18:50
				ZINC	37.1	mg/kg		Y	Y	P	J		13				G091-05	18:50

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																		
MR0018	SW7471A	TOTAL	N 0 1	MERCURY	.058	mg/kg	J	Y	Y	P	J		15				G091-05	11:44
MR0019	SW6010B	SW3050	N 0 1	ALUMINUM	15000	mg/kg		Y	Y	P							G091-06	19:28
				ANTIMONY	5.35	mg/kg	J	Y	Y	P	J		08A	15			G091-06	19:28
				ARSENIC	19.9	mg/kg		Y	Y	P							G091-06	21:45
				BARIUM	107	mg/kg		Y	Y	P							G091-06	19:28
				BERYLLIUM	1.47	mg/kg		Y	Y	P							G091-06	19:28
				CADMIUM	.627	mg/kg	U	N	Y	U	U						G091-06	19:28
				CALCIUM	1490	mg/kg		Y	Y	P	J		13				G091-06	19:28
				CHROMIUM	24.7	mg/kg		Y	Y	P	J		13				G091-06	19:28
				COBALT	20.5	mg/kg		Y	Y	P							G091-06	19:28
				COPPER	36.9	mg/kg		Y	Y	P							G091-06	19:28
				IRON	51200	mg/kg		Y	Y	P	J		13				G091-06	19:28
				LEAD	43	mg/kg		Y	Y	P	J		13				G091-06	21:45
				MAGNESIUM	387	mg/kg		Y	Y	P							G091-06	19:28
				MANGANESE	632	mg/kg		Y	Y	P							G091-06	19:28
				NICKEL	32.3	mg/kg		Y	Y	P							G091-06	19:28
				POTASSIUM	894	mg/kg		Y	Y	P							G091-06	19:28
				SELENIUM	1.25	mg/kg	U	N	Y	U	U						G091-06	21:45
				SILVER	1.25	mg/kg	U	N	Y	U	UJ		08A				G091-06	19:28
				SODIUM	68.3	mg/kg	J	Y	Y	F	B		06A	15			G091-06	19:28
				THALLIUM	2.51	mg/kg	U	N	Y	U	U						G091-06	21:45
				VANADIUM	47.7	mg/kg		Y	Y	P	J		13				G091-06	19:28
				ZINC	69	mg/kg		Y	Y	P	J		13				G091-06	19:28
	SW7471A	TOTAL	N 0 1	MERCURY	.138	mg/kg		Y	Y	P							G091-06	11:46
MR0020	SW6010B	SW3050	N 0 1	ALUMINUM	7120	mg/kg		Y	Y	P							G091-07	19:33
				ANTIMONY	6.84	mg/kg	J	Y	Y	P	J		08A	15			G091-07	19:33
				ARSENIC	4.9	mg/kg		Y	Y	P							G091-07	21:51
				BARIUM	85	mg/kg		Y	Y	P							G091-07	19:33
				BERYLLIUM	.709	mg/kg	J	Y	Y	P	J		15				G091-07	19:33
				CADMIUM	.562	mg/kg	U	N	Y	U	U						G091-07	19:33
				CALCIUM	558	mg/kg		Y	Y	P	J		13				G091-07	19:33
				CHROMIUM	13.1	mg/kg		Y	Y	P	J		13				G091-07	19:33
				COBALT	7.55	mg/kg		Y	Y	P							G091-07	19:33
				COPPER	188	mg/kg		Y	Y	P							G091-07	19:33
				IRON	19700	mg/kg		Y	Y	P	J		13				G091-07	19:33
				LEAD	2630	mg/kg		Y	Y	P	J		13				G091-07	21:51
				MAGNESIUM	276	mg/kg		Y	Y	P							G091-07	19:33
				MANGANESE	584	mg/kg		Y	Y	P							G091-07	19:33
				NICKEL	8.8	mg/kg		Y	Y	P							G091-07	19:33
				POTASSIUM	785	mg/kg		Y	Y	P							G091-07	19:33

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																		
MR0020	SW6010B	SW3050	N 0 1	SELENIUM	1.12	mg/kg	U	N	Y	U	U						G091-07	21:51
				SILVER	1.12	mg/kg	U	N	Y	U	UJ		08A				G091-07	19:33
				SODIUM	29.6	mg/kg	J	Y	Y	F	B		06A	15			G091-07	19:33
				THALLIUM	2.25	mg/kg	U	N	Y	U	U						G091-07	21:51
				VANADIUM	16.6	mg/kg		Y	Y	P	J		13				G091-07	19:33
				ZINC	47	mg/kg		Y	Y	P	J		13				G091-07	19:33
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N	Y	U	U						G091-07	11:49
MR0021	SW6010B	SW3050	N 0 1	ALUMINUM	11200	mg/kg		Y	Y	P							G091-08	19:38
				ANTIMONY	11.5	mg/kg	U	N	Y	U	UJ		08A				G091-08	19:38
				ARSENIC	5.15	mg/kg		Y	Y	P							G091-08	21:56
				BARIUM	90.5	mg/kg		Y	Y	P							G091-08	19:38
				BERYLLIUM	1.09	mg/kg	J	Y	Y	P	J		15				G091-08	19:38
				CADMIUM	.573	mg/kg	U	N	Y	U	U						G091-08	19:38
				CALCIUM	2070	mg/kg		Y	Y	P	J		13				G091-08	19:38
				CHROMIUM	16.7	mg/kg		Y	Y	P	J		13				G091-08	19:38
				COBALT	15.3	mg/kg		Y	Y	P							G091-08	19:38
				COPPER	22.7	mg/kg		Y	Y	P							G091-08	19:38
				IRON	31600	mg/kg		Y	Y	P	J		13				G091-08	19:38
				LEAD	10.9	mg/kg		Y	Y	P	J		13				G091-08	21:56
				MAGNESIUM	397	mg/kg		Y	Y	P							G091-08	19:38
				MANGANESE	457	mg/kg		Y	Y	P							G091-08	19:38
				NICKEL	10.6	mg/kg		Y	Y	P							G091-08	19:38
				POTASSIUM	1560	mg/kg		Y	Y	P							G091-08	19:38
				SELENIUM	1.15	mg/kg	U	N	Y	U	U						G091-08	21:56
				SILVER	1.15	mg/kg	U	N	Y	U	UJ		08A				G091-08	19:38
				SODIUM	30.2	mg/kg	J	Y	Y	F	B		06A	15			G091-08	19:38
				THALLIUM	2.29	mg/kg	U	N	Y	U	U						G091-08	21:56
				VANADIUM	19.5	mg/kg		Y	Y	P	J		13				G091-08	19:38
				ZINC	19.7	mg/kg		Y	Y	P	J		13				G091-08	19:38
	SW7471A	TOTAL	N 0 1	MERCURY	.115	mg/kg	U	N	Y	U	U						G091-08	11:51
MR0022	SW6010B	SW3050	N 0 1	ALUMINUM	12900	mg/kg		Y	Y	P							G091-09	19:42
				ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A				G091-09	19:42
				ARSENIC	5.68	mg/kg		Y	Y	P							G091-09	22:01
				BARIUM	35.1	mg/kg		Y	Y	P							G091-09	19:42
				BERYLLIUM	.327	mg/kg	J	Y	Y	F	B		06B	15			G091-09	19:42
				CADMIUM	.57	mg/kg	U	N	Y	U	U						G091-09	19:42
				CALCIUM	148	mg/kg		Y	Y	F	B		06B	13			G091-09	19:42
				CHROMIUM	41.1	mg/kg		Y	Y	P	J		13				G091-09	19:42
				COBALT	3.53	mg/kg		Y	Y	P							G091-09	19:42
				COPPER	23.5	mg/kg		Y	Y	P							G091-09	19:42

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																		
MR0022	SW6010B	SW3050	N 0 1	IRON	28200	mg/kg		Y	Y	P	J		13				G091-09	19:42
				LEAD	184	mg/kg		Y	Y	P	J		13				G091-09	22:01
				MAGNESIUM	354	mg/kg		Y	Y	P							G091-09	19:42
				MANGANESE	100	mg/kg		Y	Y	P							G091-09	19:42
				NICKEL	8.04	mg/kg		Y	Y	P							G091-09	19:42
				POTASSIUM	457	mg/kg	J	Y	Y	P	J		15				G091-09	19:42
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						G091-09	22:01
				SILVER	1.14	mg/kg	U	N	Y	U	UJ		08A				G091-09	19:42
				SODIUM	30.1	mg/kg	J	Y	Y	F	B		06A	15			G091-09	19:42
				THALLIUM	2.28	mg/kg	U	N	Y	U	U						G091-09	22:01
				VANADIUM	32.2	mg/kg		Y	Y	P	J		13				G091-09	19:42
				ZINC	21.2	mg/kg		Y	Y	P	J		13				G091-09	19:42
	SW7471A	TOTAL	N 0 1	MERCURY	.068	mg/kg	J	Y	Y	P	J		15				G091-09	11:55
MR0023	SW6010B	SW3050	N 0 1	ALUMINUM	9930	mg/kg		Y	Y	P							G091-10	19:47
				ANTIMONY	4.03	mg/kg	J	Y	Y	P	J		08A	15			G091-10	19:47
				ARSENIC	19.2	mg/kg		Y	Y	P							G091-10	22:07
				BARIUM	27.6	mg/kg		Y	Y	P							G091-10	19:47
				BERYLLIUM	.785	mg/kg	J	Y	Y	P	J		15				G091-10	19:47
				CADMIUM	.575	mg/kg	U	N	Y	U	U						G091-10	19:47
				CALCIUM	355	mg/kg		Y	Y	P	J		13				G091-10	19:47
				CHROMIUM	46.3	mg/kg		Y	Y	P	J		13				G091-10	19:47
				COBALT	6.65	mg/kg		Y	Y	P							G091-10	19:47
				COPPER	20.4	mg/kg		Y	Y	P							G091-10	19:47
				IRON	39300	mg/kg		Y	Y	P	J		13				G091-10	19:47
				LEAD	16.4	mg/kg		Y	Y	P	J		13				G091-10	22:07
				MAGNESIUM	236	mg/kg		Y	Y	P							G091-10	19:47
				MANGANESE	92.8	mg/kg		Y	Y	P							G091-10	19:47
				NICKEL	23.2	mg/kg		Y	Y	P							G091-10	19:47
				POTASSIUM	877	mg/kg		Y	Y	P							G091-10	19:47
				SELENIUM	1.15	mg/kg	U	N	Y	U	U						G091-10	22:07
				SILVER	1.15	mg/kg	U	N	Y	U	UJ		08A				G091-10	19:47
				SODIUM	30.3	mg/kg	J	Y	Y	F	B		06A	15			G091-10	19:47
				THALLIUM	2.3	mg/kg	U	N	Y	U	U						G091-10	22:07
				VANADIUM	27.2	mg/kg		Y	Y	P	J		13				G091-10	19:47
				ZINC	23.7	mg/kg		Y	Y	P	J		13				G091-10	19:47
	SW7471A	TOTAL	N 0 1	MERCURY	.059	mg/kg	J	Y	Y	P	J		15				G091-10	11:57
MR0024	SW6010B	SW3050	N 0 1	ALUMINUM	7050	mg/kg		Y	Y	P							G091-11	19:52
				ANTIMONY	6.18	mg/kg	J	Y	Y	P	J		08A	15			G091-11	19:52
				ARSENIC	3.68	mg/kg		Y	Y	P							G091-11	22:12
				BARIUM	50.2	mg/kg		Y	Y	P							G091-11	19:52

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																		
MR0024	SW6010B	SW3050	N 0 1	BERYLLIUM	.389	mg/kg	J	Y	Y	F	B		06B	15			G091-11	19:52
				CADMIUM	.57	mg/kg	U	N	Y	U	U						G091-11	19:52
				CALCIUM	350	mg/kg		Y	Y	P	J		13				G091-11	19:52
				CHROMIUM	26.5	mg/kg		Y	Y	P	J		13				G091-11	19:52
				COBALT	12.3	mg/kg		Y	Y	P							G091-11	19:52
				COPPER	186	mg/kg		Y	Y	P							G091-11	19:52
				IRON	18700	mg/kg		Y	Y	P	J		13				G091-11	19:52
				LEAD	1670	mg/kg		Y	Y	P	J		13				G091-11	22:12
				MAGNESIUM	228	mg/kg		Y	Y	P							G091-11	19:52
				MANGANESE	525	mg/kg		Y	Y	P							G091-11	19:52
				NICKEL	6.86	mg/kg		Y	Y	P							G091-11	19:52
				POTASSIUM	513	mg/kg	J	Y	Y	P	J		15				G091-11	19:52
				SELENIUM	1.14	mg/kg	U	N	Y	U	U						G091-11	22:12
				SILVER	1.14	mg/kg	U	N	Y	U	UJ		08A				G091-11	19:52
				SODIUM	30.1	mg/kg	J	Y	Y	F	B		06A	15			G091-11	19:52
				THALLIUM	2.28	mg/kg	U	N	Y	U	U						G091-11	22:12
				VANADIUM	19.5	mg/kg		Y	Y	P	J		13				G091-11	19:52
				ZINC	31.1	mg/kg		Y	Y	P	J		13				G091-11	19:52
	SW7471A	TOTAL	N 0 1	MERCURY	.114	mg/kg	U	N	Y	U	U						G091-11	11:59
MR0027	SW6010B	SW3050	N 0 1	ALUMINUM	6840	mg/kg		Y	Y	P							G091-12	19:57
				ANTIMONY	5.83	mg/kg	J	Y	Y	P	J		08A	15			G091-12	19:57
				ARSENIC	4.23	mg/kg		Y	Y	P							G091-12	22:17
				BARIUM	35.7	mg/kg		Y	Y	P							G091-12	19:57
				BERYLLIUM	.294	mg/kg	J	Y	Y	F	B		06B	15			G091-12	19:57
				CADMIUM	.562	mg/kg	U	N	Y	U	U						G091-12	19:57
				CALCIUM	272	mg/kg		Y	Y	P	J		13				G091-12	19:57
				CHROMIUM	13.7	mg/kg		Y	Y	P	J		13				G091-12	19:57
				COBALT	6.68	mg/kg		Y	Y	P							G091-12	19:57
				COPPER	237	mg/kg		Y	Y	P							G091-12	19:57
				IRON	17000	mg/kg		Y	Y	P	J		13				G091-12	19:57
				LEAD	2150	mg/kg		Y	Y	P	J		13				G091-12	22:17
				MAGNESIUM	208	mg/kg		Y	Y	P							G091-12	19:57
				MANGANESE	222	mg/kg		Y	Y	P							G091-12	19:57
				NICKEL	5.92	mg/kg		Y	Y	P							G091-12	19:57
				POTASSIUM	463	mg/kg	J	Y	Y	P	J		15				G091-12	19:57
				SELENIUM	.468	mg/kg	J	Y	Y	P	J		15				G091-12	22:17
				SILVER	1.12	mg/kg	U	N	Y	U	UJ		08A				G091-12	19:57
				SODIUM	29.6	mg/kg	J	Y	Y	F	B		06A	15			G091-12	19:57
				THALLIUM	2.25	mg/kg	U	N	Y	U	U						G091-12	22:17
				VANADIUM	18.5	mg/kg		Y	Y	P	J		13				G091-12	19:57

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																
MR0027	SW6010B	SW3050	N 0 1	ZINC	35	mg/kg		Y Y P	J		13				G091-12	19:57
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N Y U	U						G091-12	12:02
MR0028	SW6010B	SW3050	N 0 1	ALUMINUM	16000	mg/kg		Y Y P							G091-13	20:01
				ANTIMONY	12.9	mg/kg	U	N Y U	UJ		08A				G091-13	20:01
				ARSENIC	7.64	mg/kg		Y Y P							G091-13	22:23
				BARIUM	85.5	mg/kg		Y Y P							G091-13	20:01
				BERYLLIUM	4.35	mg/kg		Y Y P							G091-13	20:01
				CADMIUM	.644	mg/kg	U	N Y U	U						G091-13	20:01
				CALCIUM	3610	mg/kg		Y Y P	J		13				G091-13	20:01
				CHROMIUM	25	mg/kg		Y Y P	J		13				G091-13	20:01
				COBALT	12.6	mg/kg		Y Y P							G091-13	20:01
				COPPER	28.6	mg/kg		Y Y P							G091-13	20:01
				IRON	35700	mg/kg		Y Y P	J		13				G091-13	20:01
				LEAD	37.7	mg/kg		Y Y P	J		13				G091-13	22:23
				MAGNESIUM	668	mg/kg		Y Y P							G091-13	20:01
				MANGANESE	487	mg/kg		Y Y P							G091-13	20:01
				NICKEL	42.5	mg/kg		Y Y P							G091-13	20:01
				POTASSIUM	962	mg/kg		Y Y P							G091-13	20:01
				SELENIUM	1.29	mg/kg	U	N Y U	U						G091-13	22:23
				SILVER	1.29	mg/kg	U	N Y U	UJ		08A				G091-13	20:01
				SODIUM	69	mg/kg	J	Y Y F	B		06A	15			G091-13	20:01
				THALLIUM	2.57	mg/kg	U	N Y U	U						G091-13	22:23
				VANADIUM	30.8	mg/kg		Y Y P	J		13				G091-13	20:01
				ZINC	75.6	mg/kg		Y Y P	J		13				G091-13	20:01
	SW7471A	TOTAL	N 0 1	MERCURY	.258	mg/kg		Y Y P							G091-13	12:04
MR0005	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						G091-01	10:47
				1,3-DNB	.4	mg/kg	U	N Y U	U						G091-01	10:47
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						G091-01	10:47
				2,4-DNT	.4	mg/kg	U	N Y U	U						G091-01	10:47
				2,6-DNT	.4	mg/kg	U	N Y U	U						G091-01	10:47
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						G091-01	10:47
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-01	10:47
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-01	10:47
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						G091-01	10:47
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-01	10:47
				HMX	.4	mg/kg	U	N Y U	U						G091-01	10:47
				NITROBENZENE	.4	mg/kg	U	N Y U	U						G091-01	10:47
				RDX	.4	mg/kg	U	N Y U	U						G091-01	10:47
				TETRYL	.4	mg/kg	U	N Y U	U						G091-01	10:47
MR0006	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						G091-02	11:26

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																		
MR0006	SW8330	METHOD	N 0 1	1,3-DNB	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				HMX	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				RDX	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
				TETRYL	.4	mg/kg	U	N	Y	U	U						G091-02	11:26
MR0007	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				HMX	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				RDX	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
				TETRYL	.4	mg/kg	U	N	Y	U	U						G100-01	21:12
MR0008	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				HMX	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G100-02	22:29
				RDX	.4	mg/kg	U	N	Y	U	U						G100-02	22:29

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																
MR0008	SW8330	METHOD	N 0 1	TETRYL	.4	mg/kg	U	N Y U	U						G100-02	22:29
MR0016	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						G091-03	12:05
				1,3-DNB	.4	mg/kg	U	N Y U	U						G091-03	12:05
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						G091-03	12:05
				2,4-DNT	.4	mg/kg	U	N Y U	U						G091-03	12:05
				2,6-DNT	.4	mg/kg	U	N Y U	U						G091-03	12:05
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						G091-03	12:05
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-03	12:05
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-03	12:05
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						G091-03	12:05
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-03	12:05
				HMX	.4	mg/kg	U	N Y U	U						G091-03	12:05
				NITROBENZENE	.4	mg/kg	U	N Y U	U						G091-03	12:05
				RDX	.4	mg/kg	U	N Y U	U						G091-03	12:05
				TETRYL	.4	mg/kg	U	N Y U	U						G091-03	12:05
MR0017	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						G091-04	12:43
				1,3-DNB	.4	mg/kg	U	N Y U	U						G091-04	12:43
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						G091-04	12:43
				2,4-DNT	.4	mg/kg	U	N Y U	U						G091-04	12:43
				2,6-DNT	.4	mg/kg	U	N Y U	U						G091-04	12:43
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						G091-04	12:43
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-04	12:43
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-04	12:43
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						G091-04	12:43
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-04	12:43
				HMX	.4	mg/kg	U	N Y U	U						G091-04	12:43
				NITROBENZENE	.4	mg/kg	U	N Y U	U						G091-04	12:43
				RDX	.4	mg/kg	U	N Y U	U						G091-04	12:43
				TETRYL	.4	mg/kg	U	N Y U	U						G091-04	12:43
MR0018	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y U	U						G091-05	13:22
				1,3-DNB	.4	mg/kg	U	N Y U	U						G091-05	13:22
				2,4,6-TNT	.4	mg/kg	U	N Y U	U						G091-05	13:22
				2,4-DNT	.4	mg/kg	U	N Y U	U						G091-05	13:22
				2,6-DNT	.4	mg/kg	U	N Y U	U						G091-05	13:22
				2-AM-4,6-DNT	.4	mg/kg	U	N Y U	U						G091-05	13:22
				2-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-05	13:22
				3-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-05	13:22
				4-AM-2,6-DNT	.4	mg/kg	U	N Y U	U						G091-05	13:22
				4-NITROTOLUENE	.4	mg/kg	U	N Y U	U						G091-05	13:22
				HMX	.4	mg/kg	U	N Y U	U						G091-05	13:22

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																				
MR0018	SW8330	METHOD	N	0	1	NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G091-05	13:22
						RDX	.4	mg/kg	U	N	Y	U	U						G091-05	13:22
						TETRYL	.4	mg/kg	U	N	Y	U	U						G091-05	13:22
MR0019	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						HMX	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						RDX	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
						TETRYL	.4	mg/kg	U	N	Y	U	U						G091-06	14:00
MR0020	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						HMX	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						RDX	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
						TETRYL	.4	mg/kg	U	N	Y	U	U						G091-07	15:18
MR0021	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-08	15:56

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																				
MR0021	SW8330	METHOD	N	0	1	4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						HMX	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						RDX	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
						TETRYL	.4	mg/kg	U	N	Y	U	U						G091-08	15:56
MR0022	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						HMX	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						RDX	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
						TETRYL	.4	mg/kg	U	N	Y	U	U						G091-09	16:42
MR0023	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						HMX	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						RDX	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
						TETRYL	.4	mg/kg	U	N	Y	U	U						G091-10	18:37
MR0024	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-11	19:16

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-01																		
MR0024	SW8330	METHOD	N 0 1	3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
				HMX	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
				RDX	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
				TETRYL	.4	mg/kg	U	N	Y	U	U						G091-11	19:16
MR0027	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				HMX	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				RDX	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
				TETRYL	.4	mg/kg	U	N	Y	U	U						G091-12	19:54
MR0028	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				HMX	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				RDX	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
				TETRYL	.4	mg/kg	U	N	Y	U	U						G091-13	20:33
10226Q-02																		
MR0001	SW6010B	SW3050	N 0 1	ALUMINUM	18800	mg/kg		Y	Y	P	J		13				G114-01	19:41
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A	08B			G114-01	19:41
				ARSENIC	5.45	mg/kg		Y	Y	P							G114-01	23:31

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0001	SW6010B	SW3050	N 0 1	BARIUM	84.9	mg/kg		Y	Y	P							G114-01	19:41
				BERYLLIUM	.699	mg/kg	J	Y	Y	P	J		15				G114-01	19:41
				CADMIUM	.557	mg/kg	U	N	Y	U	U						G114-01	19:41
				CALCIUM	1340	mg/kg		Y	Y	P	J		13				G114-01	19:41
				CHROMIUM	26	mg/kg		Y	Y	P	J		13				G114-01	19:41
				COBALT	8.79	mg/kg		Y	Y	P							G114-01	19:41
				COPPER	10.6	mg/kg		Y	Y	P							G114-01	19:41
				IRON	19200	mg/kg		Y	Y	P	J		13				G114-01	19:41
				LEAD	17.9	mg/kg		Y	Y	P	J		13				G114-01	23:31
				MAGNESIUM	1110	mg/kg		Y	Y	P	J		13				G114-01	19:41
				MANGANESE	678	mg/kg		Y	Y	P	J		13				G114-01	19:41
				NICKEL	10.4	mg/kg		Y	Y	P							G114-01	19:41
				POTASSIUM	893	mg/kg		Y	Y	P							G114-01	19:41
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						G114-01	23:31
				SILVER	1.11	mg/kg	U	N	Y	U	U						G114-01	19:41
				SODIUM	111	mg/kg	U	N	Y	U	U						G114-01	19:41
				THALLIUM	.705	mg/kg	J	Y	Y	P	J		15				G114-01	23:31
				VANADIUM	31.8	mg/kg		Y	Y	P	J		13				G114-01	19:41
				ZINC	26.5	mg/kg		Y	Y	P	J		13				G114-01	19:41
	SW7471A	TOTAL	N 0 1	MERCURY	.039	mg/kg	J	Y	Y	P	J		15				G114-01	15:24
MR0002	SW6010B	SW3050	N 0 1	ALUMINUM	29700	mg/kg		Y	Y	P	J		13				G114-02	19:46
				ANTIMONY	12.1	mg/kg	U	N	Y	U	UJ		08A	08B			G114-02	19:46
				ARSENIC	13.7	mg/kg		Y	Y	P							G114-02	23:37
				BARIUM	183	mg/kg		Y	Y	P							G114-02	19:46
				BERYLLIUM	1.91	mg/kg		Y	Y	P							G114-02	19:46
				CADMIUM	.605	mg/kg	U	N	Y	U	U						G114-02	19:46
				CALCIUM	2900	mg/kg		Y	Y	P	J		13				G114-02	19:46
				CHROMIUM	30.1	mg/kg		Y	Y	P	J		13				G114-02	19:46
				COBALT	6.93	mg/kg		Y	Y	P							G114-02	19:46
				COPPER	11.7	mg/kg		Y	Y	P							G114-02	19:46
				IRON	35100	mg/kg		Y	Y	P	J		13				G114-02	19:46
				LEAD	10.5	mg/kg		Y	Y	P	J		13				G114-02	23:37
				MAGNESIUM	2160	mg/kg		Y	Y	P	J		13				G114-02	19:46
				MANGANESE	361	mg/kg		Y	Y	P	J		13				G114-02	19:46
				NICKEL	25.6	mg/kg		Y	Y	P							G114-02	19:46
				POTASSIUM	1700	mg/kg		Y	Y	P							G114-02	19:46
				SELENIUM	1.21	mg/kg	U	N	Y	U	U						G114-02	23:37
				SILVER	1.21	mg/kg	U	N	Y	U	U						G114-02	19:46
				SODIUM	57.6	mg/kg	J	Y	Y	P	J		15				G114-02	19:46
				THALLIUM	2.42	mg/kg	U	N	Y	U	U						G114-02	23:37

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																				
MR0002	SW6010B	SW3050	N	0	1	VANADIUM	46.2	mg/kg		Y	Y	P	J		13				G114-02	19:46
						ZINC	52.1	mg/kg		Y	Y	P	J		13				G114-02	19:46
	SW7471A	TOTAL	N	0	1	MERCURY	.090	mg/kg	J	Y	Y	P	J		15				G114-02	15:26
MR0003	SW6010B	SW3050	N	0	1	ALUMINUM	9260	mg/kg		Y	Y	P	J		13				G114-03	19:50
						ANTIMONY	11.4	mg/kg	U	N	Y	U	UJ		08A	08B			G114-03	19:50
						ARSENIC	5.04	mg/kg		Y	Y	P							G114-03	23:42
						BARIUM	74.4	mg/kg		Y	Y	P							G114-03	19:50
						BERYLLIUM	.652	mg/kg	J	Y	Y	P	J		15				G114-03	19:50
						CADMIUM	.568	mg/kg	U	N	Y	U	U						G114-03	19:50
						CALCIUM	484	mg/kg		Y	Y	P	J		13				G114-03	19:50
						CHROMIUM	21	mg/kg		Y	Y	P	J		13				G114-03	19:50
						COBALT	8.75	mg/kg		Y	Y	P							G114-03	19:50
						COPPER	9.82	mg/kg		Y	Y	P							G114-03	19:50
						IRON	15200	mg/kg		Y	Y	P	J		13				G114-03	19:50
						LEAD	135	mg/kg		Y	Y	P	J		13				G114-03	23:42
						MAGNESIUM	418	mg/kg		Y	Y	P	J		13				G114-03	19:50
						MANGANESE	972	mg/kg		Y	Y	P	J		13				G114-03	19:50
						NICKEL	6.4	mg/kg		Y	Y	P							G114-03	19:50
						POTASSIUM	425	mg/kg	J	Y	Y	P	J		15				G114-03	19:50
						SELENIUM	1.14	mg/kg	U	N	Y	U	U						G114-03	23:42
						SILVER	1.14	mg/kg	U	N	Y	U	U						G114-03	19:50
						SODIUM	114	mg/kg	U	N	Y	U	U						G114-03	19:50
						THALLIUM	.864	mg/kg	J	Y	Y	P	J		15				G114-03	23:42
						VANADIUM	21.7	mg/kg		Y	Y	P	J		13				G114-03	19:50
						ZINC	19.8	mg/kg		Y	Y	P	J		13				G114-03	19:50
	SW7471A	TOTAL	N	0	1	MERCURY	.046	mg/kg	J	Y	Y	P	J		15				G114-03	15:34
MR0004	SW6010B	SW3050	N	0	1	ALUMINUM	31300	mg/kg		Y	Y	P	J		13				G114-04	19:55
						ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ		08A	08B			G114-04	19:55
						ARSENIC	9.57	mg/kg		Y	Y	P							G114-04	23:48
						BARIUM	175	mg/kg		Y	Y	P							G114-04	19:55
						BERYLLIUM	2.79	mg/kg		Y	Y	P							G114-04	19:55
						CADMIUM	.592	mg/kg	U	N	Y	U	U						G114-04	19:55
						CALCIUM	3860	mg/kg		Y	Y	P	J		13				G114-04	19:55
						CHROMIUM	30.3	mg/kg		Y	Y	P	J		13				G114-04	19:55
						COBALT	5.26	mg/kg		Y	Y	P							G114-04	19:55
						COPPER	27.2	mg/kg		Y	Y	P							G114-04	19:55
						IRON	40200	mg/kg		Y	Y	P	J		13				G114-04	19:55
						LEAD	8.6	mg/kg		Y	Y	P	J		13				G114-04	23:48
						MAGNESIUM	2100	mg/kg		Y	Y	P	J		13				G114-04	19:55
						MANGANESE	246	mg/kg		Y	Y	P	J		13				G114-04	19:55

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0004	SW6010B	SW3050	N 0 1	NICKEL	27	mg/kg		Y	Y	P							G114-04	19:55
				POTASSIUM	1690	mg/kg		Y	Y	P							G114-04	19:55
				SELENIUM	1.18	mg/kg	U	N	Y	U	U						G114-04	23:48
				SILVER	1.18	mg/kg	U	N	Y	U	U						G114-04	19:55
				SODIUM	60.2	mg/kg	J	Y	Y	P	J		15				G114-04	19:55
				THALLIUM	2.37	mg/kg	U	N	Y	U	U						G114-04	23:48
				VANADIUM	41.1	mg/kg		Y	Y	P	J		13				G114-04	19:55
				ZINC	72.3	mg/kg		Y	Y	P	J		13				G114-04	19:55
	SW7471A	TOTAL	N 0 1	MERCURY	.058	mg/kg	J	Y	Y	P	J		15				G114-04	15:36
MR0009	SW6010B	SW3050	N 0 1	ALUMINUM	7820	mg/kg		Y	Y	P	J		13				G114-05	20:33
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A	08B			G114-05	20:33
				ARSENIC	2.64	mg/kg		Y	Y	P							G114-05	17:27
				BARIUM	111	mg/kg		Y	Y	P							G114-05	20:33
				BERYLLIUM	1.14	mg/kg		Y	Y	P							G114-05	20:33
				CADMIUM	.554	mg/kg	U	N	Y	U	U						G114-05	20:33
				CALCIUM	690	mg/kg		Y	Y	P	J		13				G114-05	20:33
				CHROMIUM	12.5	mg/kg		Y	Y	P	J		13				G114-05	20:33
				COBALT	5.89	mg/kg		Y	Y	P							G114-05	20:33
				COPPER	98.1	mg/kg		Y	Y	P							G114-05	20:33
				IRON	16800	mg/kg		Y	Y	P	J		13				G114-05	20:33
				LEAD	271	mg/kg		Y	Y	P	J		13				G114-05	17:27
				MAGNESIUM	426	mg/kg		Y	Y	P	J		13				G114-05	20:33
				MANGANESE	371	mg/kg		Y	Y	P	J		13				G114-05	20:33
				NICKEL	8.15	mg/kg		Y	Y	P							G114-05	20:33
				POTASSIUM	906	mg/kg		Y	Y	P							G114-05	20:33
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						G114-05	17:27
				SILVER	1.11	mg/kg	U	N	Y	U	U						G114-05	20:33
				SODIUM	111	mg/kg	U	N	Y	U	U						G114-05	20:33
				THALLIUM	2.22	mg/kg	U	N	Y	U	U						G114-05	17:27
				VANADIUM	13.9	mg/kg		Y	Y	P	J		13				G114-05	20:33
				ZINC	30	mg/kg		Y	Y	P	J		13				G114-05	20:33
	SW7471A	TOTAL	N 0 1	MERCURY	.031	mg/kg	J	Y	Y	P	J		15				G114-05	15:39
MR0010	SW6010B	SW3050	N 0 1	ALUMINUM	4550	mg/kg		Y	Y	P	J		13				G114-06	20:38
				ANTIMONY	10.5	mg/kg	U	N	Y	U	UJ		08A	08B			G114-06	20:38
				ARSENIC	1.4	mg/kg		Y	Y	P							G114-06	17:32
				BARIUM	33	mg/kg		Y	Y	P							G114-06	20:38
				BERYLLIUM	.324	mg/kg	J	Y	Y	F	B		06B	15			G114-06	20:38
				CADMIUM	.523	mg/kg	U	N	Y	U	U						G114-06	20:38
				CALCIUM	279	mg/kg		Y	Y	P	J		13				G114-06	20:38
				CHROMIUM	7.92	mg/kg		Y	Y	P	J		13				G114-06	20:38

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0010	SW6010B	SW3050	N 0 1	COBALT	3.03	mg/kg		Y	Y	P							G114-06	20:38
				COPPER	7.63	mg/kg		Y	Y	P							G114-06	20:38
				IRON	10800	mg/kg		Y	Y	P	J		13				G114-06	20:38
				LEAD	2.94	mg/kg		Y	Y	P	J		13				G114-06	17:32
				MAGNESIUM	218	mg/kg		Y	Y	P	J		13				G114-06	20:38
				MANGANESE	132	mg/kg		Y	Y	P	J		13				G114-06	20:38
				NICKEL	4.42	mg/kg		Y	Y	P							G114-06	20:38
				POTASSIUM	943	mg/kg		Y	Y	P							G114-06	20:38
				SELENIUM	1.05	mg/kg	U	N	Y	U	U						G114-06	17:32
				SILVER	1.05	mg/kg	U	N	Y	U	U						G114-06	20:38
				SODIUM	105	mg/kg	U	N	Y	U	U						G114-06	20:38
				THALLIUM	2.09	mg/kg	U	N	Y	U	U						G114-06	17:32
				VANADIUM	7.72	mg/kg		Y	Y	P	J		13				G114-06	20:38
				ZINC	7.26	mg/kg		Y	Y	P	J		13				G114-06	20:38
	SW7471A	TOTAL	N 0 1	MERCURY	.105	mg/kg	U	N	Y	U	U						G114-06	15:41
MR0011	SW6010B	SW3050	N 0 1	ALUMINUM	12500	mg/kg		Y	Y	P	J		13				G114-07	20:42
				ANTIMONY	11.2	mg/kg	U	N	Y	U	UJ		08A	08B			G114-07	20:42
				ARSENIC	4.18	mg/kg		Y	Y	P							G114-07	17:38
				BARIUM	164	mg/kg		Y	Y	P							G114-07	20:42
				BERYLLIUM	.96	mg/kg	J	Y	Y	P	J		15				G114-07	20:42
				CADMIUM	.561	mg/kg	U	N	Y	U	U						G114-07	20:42
				CALCIUM	974	mg/kg		Y	Y	P	J		13				G114-07	20:42
				CHROMIUM	15.4	mg/kg		Y	Y	P	J		13				G114-07	20:42
				COBALT	17.4	mg/kg		Y	Y	P							G114-07	20:42
				COPPER	18.8	mg/kg		Y	Y	P							G114-07	20:42
				IRON	21900	mg/kg		Y	Y	P	J		13				G114-07	20:42
				LEAD	28.3	mg/kg		Y	Y	P	J		13				G114-07	17:38
				MAGNESIUM	928	mg/kg		Y	Y	P	J		13				G114-07	20:42
				MANGANESE	616	mg/kg		Y	Y	P	J		13				G114-07	20:42
				NICKEL	15.5	mg/kg		Y	Y	P							G114-07	20:42
				POTASSIUM	2360	mg/kg		Y	Y	P							G114-07	20:42
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						G114-07	17:38
				SILVER	1.12	mg/kg	U	N	Y	U	U						G114-07	20:42
				SODIUM	112	mg/kg	U	N	Y	U	U						G114-07	20:42
				THALLIUM	2.24	mg/kg	U	N	Y	U	U						G114-07	17:38
				VANADIUM	20.1	mg/kg		Y	Y	P	J		13				G114-07	20:42
				ZINC	36.3	mg/kg		Y	Y	P	J		13				G114-07	20:42
	SW7471A	TOTAL	N 0 1	MERCURY	.034	mg/kg	J	Y	Y	P	J		15				G114-07	15:44
MR0012	SW6010B	SW3050	N 0 1	ALUMINUM	32800	mg/kg		Y	Y	P	J		13				G114-08	20:47
				ANTIMONY	12.1	mg/kg	U	N	Y	U	UJ		08A	08B			G114-08	20:47

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0012	SW6010B	SW3050	N 0 1	ARSENIC	22.4	mg/kg		Y	Y	P							G114-08	17:43
				BARIUM	164	mg/kg		Y	Y	P							G114-08	20:47
				BERYLLIUM	2.61	mg/kg		Y	Y	P							G114-08	20:47
				CADMIUM	.604	mg/kg	U	N	Y	U	U						G114-08	20:47
				CALCIUM	3420	mg/kg		Y	Y	P	J		13				G114-08	20:47
				CHROMIUM	35.5	mg/kg		Y	Y	P	J		13				G114-08	20:47
				COBALT	12.7	mg/kg		Y	Y	P							G114-08	20:47
				COPPER	30.2	mg/kg		Y	Y	P							G114-08	20:47
				IRON	42500	mg/kg		Y	Y	P	J		13				G114-08	20:47
				LEAD	12.3	mg/kg		Y	Y	P	J		13				G114-08	17:43
				MAGNESIUM	2890	mg/kg		Y	Y	P	J		13				G114-08	20:47
				MANGANESE	464	mg/kg		Y	Y	P	J		13				G114-08	20:47
				NICKEL	51.8	mg/kg		Y	Y	P							G114-08	20:47
				POTASSIUM	3510	mg/kg		Y	Y	P							G114-08	20:47
				SELENIUM	1.21	mg/kg	U	N	Y	U	U						G114-08	17:43
				SILVER	1.21	mg/kg	U	N	Y	U	U						G114-08	20:47
				SODIUM	71	mg/kg	J	Y	Y	P	J		15				G114-08	20:47
				THALLIUM	2.42	mg/kg	U	N	Y	U	U						G114-08	17:43
				VANADIUM	45.8	mg/kg		Y	Y	P	J		13				G114-08	20:47
				ZINC	107	mg/kg		Y	Y	P	J		13				G114-08	20:47
	SW7471A	TOTAL	N 0 1	MERCURY	.237	mg/kg		Y	Y	P	J		17				G114-08	15:46
MR0014	SW6010B	SW3050	N 0 1	ALUMINUM	16200	mg/kg		Y	Y	P	J		13				G114-10	20:57
				ANTIMONY	11.2	mg/kg	U	N	Y	U	UJ		08A	08B			G114-10	20:57
				ARSENIC	4.3	mg/kg		Y	Y	P							G114-10	17:53
				BARIUM	199	mg/kg		Y	Y	P							G114-10	20:57
				BERYLLIUM	1.54	mg/kg		Y	Y	P							G114-10	20:57
				CADMIUM	.562	mg/kg	U	N	Y	U	U						G114-10	20:57
				CALCIUM	485	mg/kg		Y	Y	P	J		13				G114-10	20:57
				CHROMIUM	18.4	mg/kg		Y	Y	P	J		13				G114-10	20:57
				COBALT	11.1	mg/kg		Y	Y	P							G114-10	20:57
				COPPER	24.6	mg/kg		Y	Y	P							G114-10	20:57
				IRON	16500	mg/kg		Y	Y	P	J		13				G114-10	20:57
				LEAD	199	mg/kg		Y	Y	P	J		13				G114-10	17:53
				MAGNESIUM	565	mg/kg		Y	Y	P	J		13				G114-10	20:57
				MANGANESE	1870	mg/kg		Y	Y	P	J		13				G114-10	20:57
				NICKEL	11.6	mg/kg		Y	Y	P							G114-10	20:57
				POTASSIUM	461	mg/kg	J	Y	Y	P	J		15				G114-10	20:57
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						G114-10	17:53
				SILVER	1.12	mg/kg	U	N	Y	U	U						G114-10	20:57
				SODIUM	112	mg/kg	U	N	Y	U	U						G114-10	20:57

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0014	SW6010B	SW3050	N 0 1	THALLIUM	.84	mg/kg	J	Y	Y	P	J		15				G114-10	17:53
				VANADIUM	22.1	mg/kg		Y	Y	P	J		13				G114-10	20:57
				ZINC	21	mg/kg		Y	Y	P	J		13				G114-10	20:57
	SW7471A	TOTAL	N 0 1	MERCURY	.074	mg/kg	J	Y	Y	P	J		15				G114-10	15:51
MR0015	SW6010B	SW3050	N 0 1	ALUMINUM	10300	mg/kg		Y	Y	P	J		13				G114-11	21:01
				ANTIMONY	11.1	mg/kg	U	N	Y	U	UJ		08A	08B			G114-11	21:01
				ARSENIC	5.35	mg/kg		Y	Y	P							G114-11	17:58
				BARIUM	56	mg/kg		Y	Y	P							G114-11	21:01
				BERYLLIUM	1.03	mg/kg	J	Y	Y	P	J		15				G114-11	21:01
				CADMIUM	.553	mg/kg	U	N	Y	U	U						G114-11	21:01
				CALCIUM	613	mg/kg		Y	Y	P	J		13				G114-11	21:01
				CHROMIUM	16.5	mg/kg		Y	Y	P	J		13				G114-11	21:01
				COBALT	21.1	mg/kg		Y	Y	P							G114-11	21:01
				COPPER	13	mg/kg		Y	Y	P							G114-11	21:01
				IRON	26600	mg/kg		Y	Y	P	J		13				G114-11	21:01
				LEAD	22.9	mg/kg		Y	Y	P	J		13				G114-11	17:58
				MAGNESIUM	418	mg/kg		Y	Y	P	J		13				G114-11	21:01
				MANGANESE	423	mg/kg		Y	Y	P	J		13				G114-11	21:01
				NICKEL	11.8	mg/kg		Y	Y	P							G114-11	21:01
				POTASSIUM	948	mg/kg		Y	Y	P							G114-11	21:01
				SELENIUM	1.11	mg/kg	U	N	Y	U	U						G114-11	17:58
				SILVER	1.11	mg/kg	U	N	Y	U	U						G114-11	21:01
				SODIUM	111	mg/kg	U	N	Y	U	U						G114-11	21:01
				THALLIUM	2.21	mg/kg	U	N	Y	U	U						G114-11	17:58
				VANADIUM	22.7	mg/kg		Y	Y	P	J		13				G114-11	21:01
				ZINC	24.3	mg/kg		Y	Y	P	J		13				G114-11	21:01
	SW7471A	TOTAL	N 0 1	MERCURY	.064	mg/kg	J	Y	Y	P	J		15				G114-11	15:54
MR0025	SW6010B	SW3050	N 0 1	ALUMINUM	16900	mg/kg		Y	Y	P	J		13				G114-12	20:28
				ANTIMONY	11	mg/kg	U	N	Y	U	UJ		08A	08B			G114-12	20:28
				ARSENIC	3.04	mg/kg		Y	Y	P							G114-12	17:22
				BARIUM	128	mg/kg		Y	Y	P							G114-12	20:28
				BERYLLIUM	.673	mg/kg	J	Y	Y	P	J		15				G114-12	20:28
				CADMIUM	.551	mg/kg	U	N	Y	U	U						G114-12	20:28
				CALCIUM	1340	mg/kg		Y	Y	P	J		13				G114-12	20:28
				CHROMIUM	19.2	mg/kg		Y	Y	P	J		13				G114-12	20:28
				COBALT	4.18	mg/kg		Y	Y	P							G114-12	20:28
				COPPER	7.81	mg/kg		Y	Y	P							G114-12	20:28
				IRON	17000	mg/kg		Y	Y	P	J		13				G114-12	20:28
				LEAD	11.9	mg/kg		Y	Y	P	J		13				G114-12	17:22
				MAGNESIUM	1030	mg/kg		Y	Y	P	J		13				G114-12	20:28

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0025	SW6010B	SW3050	N 0 1	MANGANESE	107	mg/kg		Y	Y	P	J		13				G114-12	20:28
				NICKEL	8.73	mg/kg		Y	Y	P							G114-12	20:28
				POTASSIUM	941	mg/kg		Y	Y	P							G114-12	20:28
				SELENIUM	1.1	mg/kg	U	N	Y	U	U						G114-12	17:22
				SILVER	1.1	mg/kg	U	N	Y	U	U						G114-12	20:28
				SODIUM	110	mg/kg	U	N	Y	U	U						G114-12	20:28
				THALLIUM	2.2	mg/kg	U	N	Y	U	U						G114-12	17:22
				VANADIUM	27.1	mg/kg		Y	Y	P	J		13				G114-12	20:28
				ZINC	17.4	mg/kg		Y	Y	P	J		13				G114-12	20:28
	SW7471A	TOTAL	N 0 1	MERCURY	.053	mg/kg	J	Y	Y	P	J		15				G114-12	15:11
MR0026	SW6010B	SW3050	N 0 1	ALUMINUM	13400	mg/kg		Y	Y	P	J		13				G114-13	21:06
				ANTIMONY	11.7	mg/kg	U	N	Y	U	UJ		08A	08B			G114-13	21:06
				ARSENIC	1.38	mg/kg		Y	Y	P							G114-13	18:03
				BARIUM	100	mg/kg		Y	Y	P							G114-13	21:06
				BERYLLIUM	1.46	mg/kg		Y	Y	P							G114-13	21:06
				CADMIUM	.586	mg/kg	U	N	Y	U	U						G114-13	21:06
				CALCIUM	1810	mg/kg		Y	Y	P	J		13				G114-13	21:06
				CHROMIUM	40.1	mg/kg		Y	Y	P	J		13				G114-13	21:06
				COBALT	7.4	mg/kg		Y	Y	P							G114-13	21:06
				COPPER	14	mg/kg		Y	Y	P							G114-13	21:06
				IRON	41400	mg/kg		Y	Y	P	J		13				G114-13	21:06
				LEAD	15.8	mg/kg		Y	Y	P	J		13				G114-13	18:03
				MAGNESIUM	841	mg/kg		Y	Y	P	J		13				G114-13	21:06
				MANGANESE	140	mg/kg		Y	Y	P	J		13				G114-13	21:06
				NICKEL	14.8	mg/kg		Y	Y	P							G114-13	21:06
				POTASSIUM	775	mg/kg		Y	Y	P							G114-13	21:06
				SELENIUM	1.17	mg/kg	U	N	Y	U	U						G114-13	18:03
				SILVER	1.17	mg/kg	U	N	Y	U	U						G114-13	21:06
				SODIUM	117	mg/kg	U	N	Y	U	U						G114-13	21:06
				THALLIUM	2.34	mg/kg	U	N	Y	U	U						G114-13	18:03
				VANADIUM	36.3	mg/kg		Y	Y	P	J		13				G114-13	21:06
				ZINC	21.1	mg/kg		Y	Y	P	J		13				G114-13	21:06
	SW7471A	TOTAL	N 0 1	MERCURY	.147	mg/kg		Y	Y	P							G114-13	16:04
MR0029	SW6010B	SW3050	N 0 1	ALUMINUM	9920	mg/kg		Y	Y	P	J		13				G114-14	19:38
				ANTIMONY	7.34	mg/kg	J	Y	Y	P	J		08A	08B	15		G114-14	19:38
				ARSENIC	3.52	mg/kg		Y	Y	P							G114-14	18:18
				BARIUM	157	mg/kg		Y	Y	P							G114-14	19:38
				BERYLLIUM	.998	mg/kg	J	Y	Y	F	B		06B	15			G114-14	19:38
				CADMIUM	.559	mg/kg	U	N	Y	U	U						G114-14	19:38
				CALCIUM	570	mg/kg		Y	Y	P	J		13				G114-14	19:38

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0029	SW6010B	SW3050	N 0 1	CHROMIUM	13.2	mg/kg		Y	Y	P	J		13				G114-14	19:38
				COBALT	9.54	mg/kg		Y	Y	P							G114-14	19:38
				COPPER	287	mg/kg		Y	Y	P							G114-14	19:38
				IRON	17300	mg/kg		Y	Y	P	J		13				G114-14	19:38
				LEAD	2070	mg/kg		Y	Y	P	J		17	13			G114-14	18:18
				MAGNESIUM	547	mg/kg		Y	Y	P	J		13				G114-14	19:38
				MANGANESE	684	mg/kg		Y	Y	P	J		13				G114-14	19:38
				NICKEL	12.4	mg/kg		Y	Y	P							G114-14	19:38
				POTASSIUM	1170	mg/kg		Y	Y	P							G114-14	19:38
				SELENIUM	1.12	mg/kg	U	N	Y	U	U						G114-14	18:18
				SILVER	1.12	mg/kg	U	N	Y	U	U						G114-14	19:38
				SODIUM	112	mg/kg	U	N	Y	U	U						G114-14	19:38
				THALLIUM	2.23	mg/kg	U	N	Y	U	U						G114-14	18:18
				VANADIUM	16.3	mg/kg		Y	Y	P	J		13				G114-14	19:38
				ZINC	53.5	mg/kg		Y	Y	P	J		13				G114-14	19:38
	SW7471A	TOTAL	N 0 1	MERCURY	.068	mg/kg	J	Y	Y	P	J		15				G114-14	16:06
MR0031	SW6010B	SW3050	N 0 1	ALUMINUM	11300	mg/kg		Y	Y	P	J		13				G114-16	19:48
				ANTIMONY	3.83	mg/kg	J	Y	Y	P	J		08A	08B	15		G114-16	19:48
				ARSENIC	5.55	mg/kg		Y	Y	P							G114-16	18:28
				BARIUM	58.9	mg/kg		Y	Y	P							G114-16	19:48
				BERYLLIUM	.616	mg/kg	J	Y	Y	F	B		06B	15			G114-16	19:48
				CADMIUM	.534	mg/kg	U	N	Y	U	U						G114-16	19:48
				CALCIUM	591	mg/kg		Y	Y	P	J		13				G114-16	19:48
				CHROMIUM	16.8	mg/kg		Y	Y	P	J		13				G114-16	19:48
				COBALT	13.5	mg/kg		Y	Y	P							G114-16	19:48
				COPPER	14.9	mg/kg		Y	Y	P							G114-16	19:48
				IRON	27000	mg/kg		Y	Y	P	J		13				G114-16	19:48
				LEAD	16.1	mg/kg		Y	Y	P	J		13				G114-16	18:28
				MAGNESIUM	476	mg/kg		Y	Y	P	J		13				G114-16	19:48
				MANGANESE	531	mg/kg		Y	Y	P	J		13				G114-16	19:48
				NICKEL	9.02	mg/kg		Y	Y	P							G114-16	19:48
				POTASSIUM	1470	mg/kg		Y	Y	P							G114-16	19:48
				SELENIUM	1.07	mg/kg	U	N	Y	U	U						G114-16	18:28
				SILVER	1.07	mg/kg	U	N	Y	U	U						G114-16	19:48
				SODIUM	107	mg/kg	U	N	Y	U	U						G114-16	19:48
				THALLIUM	2.14	mg/kg	U	N	Y	U	U						G114-16	18:28
				VANADIUM	24.1	mg/kg		Y	Y	P	J		13				G114-16	19:48
				ZINC	16.1	mg/kg		Y	Y	P	J		13				G114-16	19:48
	SW7471A	TOTAL	N 0 1	MERCURY	.065	mg/kg	J	Y	Y	P	J		15				G114-16	16:11
MR0032	SW6010B	SW3050	N 0 1	ALUMINUM	11600	mg/kg		Y	Y	P	J		13				G114-17	19:52

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0032	SW6010B	SW3050	N 0 1	ANTIMONY	4.38	mg/kg	J	Y	Y	P	J		08A	08B	15		G114-17	19:52
				ARSENIC	4.29	mg/kg		Y	Y	P							G114-17	18:33
				BARIUM	134	mg/kg		Y	Y	P							G114-17	19:52
				BERYLLIUM	.45	mg/kg	J	Y	Y	F	B		06B	15			G114-17	19:52
				CADMIUM	.549	mg/kg	U	N	Y	U	U						G114-17	19:52
				CALCIUM	673	mg/kg		Y	Y	P	J		13				G114-17	19:52
				CHROMIUM	27.2	mg/kg		Y	Y	P	J		13				G114-17	19:52
				COBALT	11.6	mg/kg		Y	Y	P							G114-17	19:52
				COPPER	14.1	mg/kg		Y	Y	P							G114-17	19:52
				IRON	24900	mg/kg		Y	Y	P	J		13				G114-17	19:52
				LEAD	47.7	mg/kg		Y	Y	P	J		13				G114-17	18:33
				MAGNESIUM	478	mg/kg		Y	Y	P	J		13				G114-17	19:52
				MANGANESE	526	mg/kg		Y	Y	P	J		13				G114-17	19:52
				NICKEL	8.31	mg/kg		Y	Y	P							G114-17	19:52
				POTASSIUM	571	mg/kg		Y	Y	P							G114-17	19:52
				SELENIUM	1.1	mg/kg	U	N	Y	U	U						G114-17	18:33
				SILVER	1.1	mg/kg	U	N	Y	U	U						G114-17	19:52
				SODIUM	110	mg/kg	U	N	Y	U	U						G114-17	19:52
				THALLIUM	2.2	mg/kg	U	N	Y	U	U						G114-17	18:33
				VANADIUM	27.5	mg/kg		Y	Y	P	J		13				G114-17	19:52
				ZINC	24.8	mg/kg		Y	Y	P	J		13				G114-17	19:52
	SW7471A	TOTAL	N 0 1	MERCURY	.086	mg/kg	J	Y	Y	P	J		15				G114-17	16:13
MR0033	SW6010B	SW3050	N 0 1	ALUMINUM	18800	mg/kg		Y	Y	P	J		13				G114-18	19:57
				ANTIMONY	6.21	mg/kg	J	Y	Y	P	J		08A	08B	15		G114-18	19:57
				ARSENIC	14.2	mg/kg		Y	Y	P							G114-18	18:38
				BARIUM	162	mg/kg		Y	Y	P							G114-18	19:57
				BERYLLIUM	3.61	mg/kg		Y	Y	P							G114-18	19:57
				CADMIUM	.733	mg/kg		Y	Y	F	B		06B				G114-18	19:57
				CALCIUM	3310	mg/kg		Y	Y	P	J		13				G114-18	19:57
				CHROMIUM	24.8	mg/kg		Y	Y	P	J		13				G114-18	19:57
				COBALT	25.2	mg/kg		Y	Y	P							G114-18	19:57
				COPPER	33.3	mg/kg		Y	Y	P							G114-18	19:57
				IRON	44900	mg/kg		Y	Y	P	J		13				G114-18	19:57
				LEAD	31.8	mg/kg		Y	Y	P	J		13				G114-18	18:38
				MAGNESIUM	1200	mg/kg		Y	Y	P	J		13				G114-18	19:57
				MANGANESE	2370	mg/kg		Y	Y	P	J		13				G114-18	19:57
				NICKEL	41.7	mg/kg		Y	Y	P							G114-18	19:57
				POTASSIUM	1070	mg/kg		Y	Y	P							G114-18	19:57
				SELENIUM	1.26	mg/kg	U	N	Y	U	U						G114-18	18:38
				SILVER	1.26	mg/kg	U	N	Y	U	U						G114-18	19:57

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0033	SW6010B	SW3050	N 0 1	SODIUM	126	mg/kg	U	N	Y	U	U						G114-18	19:57
				THALLIUM	2.53	mg/kg	U	N	Y	U	U						G114-18	18:38
				VANADIUM	35.7	mg/kg		Y	Y	P	J		13				G114-18	19:57
				ZINC	89.5	mg/kg		Y	Y	P	J		13				G114-18	19:57
	SW7471A	TOTAL	N 0 1	MERCURY	.120	mg/kg	J	Y	Y	P	J		15				G114-18	16:16
MR0034	SW6010B	SW3050	N 0 1	ALUMINUM	19400	mg/kg		Y	Y	P	J		13				G114-19	20:02
				ANTIMONY	4.41	mg/kg	J	Y	Y	P	J		08A	08B	15		G114-19	20:02
				ARSENIC	4.91	mg/kg		Y	Y	P							G114-19	15:02
				BARIUM	80.9	mg/kg		Y	Y	P							G114-19	20:02
				BERYLLIUM	.643	mg/kg	J	Y	Y	F	B		06B	15			G114-19	20:02
				CADMIUM	.577	mg/kg	U	N	Y	U	U						G114-19	20:02
				CALCIUM	609	mg/kg		Y	Y	P	J		13				G114-19	20:02
				CHROMIUM	19.1	mg/kg		Y	Y	P	J		13				G114-19	20:02
				COBALT	10.8	mg/kg		Y	Y	P							G114-19	20:02
				COPPER	9.73	mg/kg		Y	Y	P							G114-19	20:02
				IRON	18000	mg/kg		Y	Y	P	J		13				G114-19	20:02
				LEAD	15.7	mg/kg		Y	Y	P	J		13				G114-19	15:02
				MAGNESIUM	780	mg/kg		Y	Y	P	J		13				G114-19	20:02
				MANGANESE	326	mg/kg		Y	Y	P	J		13				G114-19	20:02
				NICKEL	11	mg/kg		Y	Y	P							G114-19	20:02
				POTASSIUM	656	mg/kg		Y	Y	P							G114-19	20:02
				SELENIUM	.736	mg/kg	J	Y	Y	F	B		06B	15			G114-19	15:02
				SILVER	1.15	mg/kg	U	N	Y	U	U						G114-19	20:02
				SODIUM	115	mg/kg	U	N	Y	U	U						G114-19	20:02
				THALLIUM	2.31	mg/kg	U	N	Y	U	U						G114-19	15:02
				VANADIUM	30.6	mg/kg		Y	Y	P	J		13				G114-19	20:02
				ZINC	27.5	mg/kg		Y	Y	P	J		13				G114-19	20:02
	SW7471A	TOTAL	N 0 1	MERCURY	.108	mg/kg	J	Y	Y	P	J		15				G114-19	16:18
MR0036	SW6010B	SW3050	N 0 1	ALUMINUM	15200	mg/kg		Y	Y	P	J		13				G114-21	23:15
				ANTIMONY	12.2	mg/kg	U	N	Y	U	UJ		08A	08B			G114-21	23:15
				ARSENIC	5.57	mg/kg		Y	Y	P							G114-21	13:39
				BARIUM	119	mg/kg		Y	Y	P							G114-21	23:15
				BERYLLIUM	2.37	mg/kg		Y	Y	P							G114-21	23:15
				CADMIUM	.611	mg/kg	U	N	Y	U	U						G114-21	23:15
				CALCIUM	3130	mg/kg		Y	Y	P	J		13				G114-21	23:15
				CHROMIUM	19.3	mg/kg		Y	Y	P	J		13				G114-21	23:15
				COBALT	4.92	mg/kg		Y	Y	P							G114-21	23:15
				COPPER	20.7	mg/kg		Y	Y	P							G114-21	23:15
				IRON	36300	mg/kg		Y	Y	P	J		13				G114-21	23:15
				LEAD	7.86	mg/kg		Y	Y	P	J		13				G114-21	13:39

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																				
MR0036	SW6010B	SW3050	N	0	1	MAGNESIUM	798	mg/kg		Y	Y	P	J		13				G114-21	23:15
						MANGANESE	393	mg/kg		Y	Y	P	J		13				G114-21	23:15
						NICKEL	14.9	mg/kg		Y	Y	P							G114-21	23:15
						POTASSIUM	804	mg/kg		Y	Y	P							G114-21	23:15
						SELENIUM	1.22	mg/kg	U	N	Y	U	U						G114-21	13:39
						SILVER	1.22	mg/kg	U	N	Y	U	U						G114-21	23:15
						SODIUM	52	mg/kg	J	Y	Y	P	J		15				G114-21	23:15
						THALLIUM	2.44	mg/kg	U	N	Y	U	U						G114-21	13:39
						VANADIUM	32	mg/kg		Y	Y	P	J		13				G114-21	23:15
						ZINC	59.5	mg/kg		Y	Y	P	J		13				G114-21	23:15
	SW7471A	TOTAL	N	0	1	MERCURY	.128	mg/kg		Y	Y	P							G114-21	17:37
MR0001	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						HMX	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						RDX	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
						TETRYL	.4	mg/kg	U	N	Y	U	U						G114-01	02:59
MR0002	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						HMX	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						RDX	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
						TETRYL	.4	mg/kg	U	N	Y	U	U						G114-02	03:37
MR0003	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-03	04:16

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0003	SW8330	METHOD	N 0 1	1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				HMX	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				RDX	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
				TETRYL	.4	mg/kg	U	N	Y	U	U						G114-03	04:16
MR0004	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				HMX	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				RDX	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
				TETRYL	.4	mg/kg	U	N	Y	U	U						G114-04	05:33
MR0009	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				HMX	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
				RDX	.4	mg/kg	U	N	Y	U	U						G114-05	06:11

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0009	SW8330	METHOD	N 0 1	TETRYL	.4	mg/kg	U	N	Y	U	U						G114-05	06:11
MR0010	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				HMX	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				RDX	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
				TETRYL	.4	mg/kg	U	N	Y	U	U						G114-06	06:50
MR0011	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				HMX	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				RDX	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
				TETRYL	.4	mg/kg	U	N	Y	U	U						G114-07	07:29
MR0012	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				HMX	.4	mg/kg	U	N	Y	U	U						G114-08	08:07

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0012	SW8330	METHOD	N 0 1	NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				RDX	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
				TETRYL	.4	mg/kg	U	N	Y	U	U						G114-08	08:07
MR0014	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				HMX	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				RDX	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
				TETRYL	.4	mg/kg	U	N	Y	U	U						G114-10	09:24
MR0015	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				HMX	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				RDX	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
				TETRYL	.4	mg/kg	U	N	Y	U	U						G114-11	10:03
MR0025	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-12	10:41

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																				
MR0025	SW8330	METHOD	N	0	1	4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
						HMX	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
						RDX	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
						TETRYL	.4	mg/kg	U	N	Y	U	U						G114-12	10:41
MR0026	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						HMX	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						RDX	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
						TETRYL	.4	mg/kg	U	N	Y	U	U						G114-13	15:11
MR0029	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						HMX	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						RDX	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
						TETRYL	.4	mg/kg	U	N	Y	U	U						G114-14	15:50
MR0031	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-16	17:07

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																				
MR0031	SW8330	METHOD	N	0	1	3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						HMX	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						RDX	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
						TETRYL	.4	mg/kg	U	N	Y	U	U						G114-16	17:07
MR0032	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						HMX	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						RDX	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
						TETRYL	.4	mg/kg	U	N	Y	U	U						G114-17	17:46
MR0033	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						HMX	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						RDX	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
						TETRYL	.4	mg/kg	U	N	Y	U	U						G114-18	18:24
MR0034	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-19	19:03

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-02																		
MR0034	SW8330	METHOD	N 0 1	2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
				HMX	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
				RDX	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
				TETRYL	.4	mg/kg	U	N	Y	U	U						G114-19	19:03
MR0036	SW8330	METHOD	N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				1,3-DNB	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				2,4-DNT	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				HMX	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				RDX	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
				TETRYL	.4	mg/kg	U	N	Y	U	U						G114-21	22:54
10226Q-03																		
MR3002	SW6010B	SW3010	N 0 1	ALUMINUM	.2	mg/L	U	N	Y	U	U						H187-03	19:03
				ANTIMONY	.1	mg/L	U	N	Y	U	U						H187-03	19:03
				ARSENIC	.01	mg/L	U	N	Y	U	U						H187-03	16:13
				BARIUM	.0645	mg/L		Y	Y	P							H187-03	19:03
				BERYLLIUM	.00185	mg/L		Y	Y	F	B		06B				H187-03	19:03
				CADMIUM	.01	mg/L	U	N	Y	U	U						H187-03	19:03
				CALCIUM	58.4	mg/L		Y	Y	P							H187-03	19:03
				CHROMIUM	.01	mg/L	U	N	Y	U	U						H187-03	19:03
				COBALT	.02	mg/L	U	N	Y	U	U						H187-03	19:03
				COPPER	.02	mg/L	U	N	Y	U	U						H187-03	19:03
				IRON	.0352	mg/L	J	Y	Y	F	B		06B	15			H187-03	19:03
				LEAD	.00238	mg/L	J	Y	Y	P	J		15				H187-03	16:13
				MAGNESIUM	3.19	mg/L		Y	Y	P							H187-03	19:03
				MANGANESE	.0378	mg/L		Y	Y	P							H187-03	19:03
				NICKEL	.02	mg/L	U	N	Y	U	U						H187-03	19:03
				POTASSIUM	5	mg/L	U	N	Y	U	U						H187-03	19:03

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-03																		
MR3002	SW6010B	SW3010	N 0 1	SELENIUM	.01	mg/L	U	N	Y	U	U						H187-03	16:13
				SILVER	.01	mg/L	U	N	Y	U	U						H187-03	19:03
				SODIUM	1.38	mg/L		Y	Y	P							H187-03	19:03
				THALLIUM	.01	mg/L	U	N	Y	U	U						H187-03	16:13
				VANADIUM	.01	mg/L	U	N	Y	U	U						H187-03	19:03
				ZINC	.02	mg/L	U	N	Y	U	U						H187-03	19:03
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						H187-03	13:31
MR3004	SW6010B	SW3010	N 0 1	ALUMINUM	.114	mg/L	J	Y	Y	P	J		15				H187-04	19:13
				ANTIMONY	.1	mg/L	U	N	Y	U	U						H187-04	19:13
				ARSENIC	.01	mg/L	U	N	Y	U	U						H187-04	16:48
				BARIUM	.0992	mg/L		Y	Y	P							H187-04	19:13
				BERYLLIUM	.001	mg/L	U	N	Y	U	U						H187-04	19:13
				CADMIUM	.01	mg/L	U	N	Y	U	U						H187-04	19:13
				CALCIUM	97.7	mg/L		Y	Y	P							H187-04	19:13
				CHROMIUM	.01	mg/L	U	N	Y	U	U						H187-04	19:13
				COBALT	.02	mg/L	U	N	Y	U	U						H187-04	19:13
				COPPER	.02	mg/L	U	N	Y	U	U						H187-04	19:13
				IRON	.194	mg/L	J	Y	Y	F	B		06B	15			H187-04	19:13
				LEAD	.00388	mg/L	J	Y	Y	P	J		15				H187-04	16:48
				MAGNESIUM	5.73	mg/L		Y	Y	P							H187-04	19:13
				MANGANESE	.48	mg/L		Y	Y	P							H187-04	19:13
				NICKEL	.02	mg/L	U	N	Y	U	U						H187-04	19:13
				POTASSIUM	5	mg/L	U	N	Y	U	U						H187-04	19:13
				SELENIUM	.01	mg/L	U	N	Y	U	U						H187-04	16:48
				SILVER	.01	mg/L	U	N	Y	U	U						H187-04	19:13
				SODIUM	2.03	mg/L		Y	Y	P							H187-04	19:13
				THALLIUM	.01	mg/L	U	N	Y	U	U						H187-04	16:48
				VANADIUM	.01	mg/L	U	N	Y	U	U						H187-04	19:13
				ZINC	.02	mg/L	U	N	Y	U	U						H187-04	19:13
	SW7470A	TOTAL	N 0 1	MERCURY	.0005	mg/L	U	N	Y	U	U						H187-04	13:43
MR3002	SW8330	METHOD	N 0 1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
				1,3-DNB	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
				2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
				2,4-DNT	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
				2,6-DNT	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
				2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
				2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
				3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H187-03	21:41
				4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
				4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H187-03	21:41

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

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Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-03																				
MR3002	SW8330	METHOD	N	0	1	HMX	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
						NITROBENZENE	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
						RDX	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
						TETRYL	.0004	mg/L	U	N	Y	U	U						H187-03	21:41
MR3004	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						1,3-DNB	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						2,4,6-TNT	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						2,4-DNT	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						2,6-DNT	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						2-NITROTOLUENE	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						3-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H187-04	23:38
						4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						4-NITROTOLUENE	.0006	mg/L	U	N	Y	U	U						H187-04	23:38
						HMX	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						NITROBENZENE	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						RDX	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
						TETRYL	.0004	mg/L	U	N	Y	U	U						H187-04	23:38
10226Q-04																				
MR0037	SW6010B	SW3050	N	0	1	ALUMINUM	16200	mg/kg		Y	Y	P							H199-01	21:21
						ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ		08A				H199-01	21:21
						ARSENIC	8.83	mg/kg		Y	Y	P							H199-01	19:35
						BARIUM	171	mg/kg		Y	Y	P							H199-01	21:21
						BERYLLIUM	1.31	mg/kg		Y	Y	P							H199-01	21:21
						CADMIUM	.579	mg/kg	U	N	Y	U	U						H199-01	21:21
						CALCIUM	1330	mg/kg		Y	Y	P							H199-01	21:21
						CHROMIUM	20.7	mg/kg		Y	Y	P	J		13				H199-01	21:21
						COBALT	8.22	mg/kg		Y	Y	P							H199-01	21:21
						COPPER	11.8	mg/kg		Y	Y	P							H199-01	21:21
						IRON	34500	mg/kg		Y	Y	P							H199-01	21:21
						LEAD	19.4	mg/kg		Y	Y	P							H199-01	19:35
						MAGNESIUM	684	mg/kg		Y	Y	P							H199-01	21:21
						MANGANESE	248	mg/kg		Y	Y	P	J		08A	08B			H199-01	21:21
						NICKEL	8.27	mg/kg		Y	Y	P							H199-01	21:21
						POTASSIUM	963	mg/kg		Y	Y	P							H199-01	21:21
						SELENIUM	1.16	mg/kg	U	N	Y	U	U						H199-01	19:35
						SILVER	1.16	mg/kg	U	N	Y	U	U						H199-01	21:21
						SODIUM	116	mg/kg	U	N	Y	U	U						H199-01	21:21
						THALLIUM	2.31	mg/kg	U	N	Y	U	U						H199-01	19:35
						VANADIUM	30.5	mg/kg		Y	Y	P							H199-01	21:21

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-04																		
MR0037	SW6010B	SW3050	N 0 1	ZINC	15.5	mg/kg		Y	Y	P							H199-01	21:21
	SW7471A	TOTAL	N 0 1	MERCURY	.116	mg/kg	U	N	Y	U	U						H199-01	13:36
MR0038	SW6010B	SW3050	N 0 1	ALUMINUM	8130	mg/kg		Y	Y	P							H199-02	21:25
				ANTIMONY	11.2	mg/kg	U	N	Y	U	UJ		08A				H199-02	21:25
				ARSENIC	4	mg/kg		Y	Y	P							H199-02	19:41
				BARIUM	1440	mg/kg		Y	Y	P							H199-02	21:25
				BERYLLIUM	.879	mg/kg	J	Y	Y	F	B		06B	15			H199-02	21:25
				CADMIUM	.562	mg/kg	U	N	Y	U	U						H199-02	21:25
				CALCIUM	11600	mg/kg		Y	Y	P							H199-02	21:25
				CHROMIUM	11.2	mg/kg		Y	Y	P	J		13				H199-02	21:25
				COBALT	140	mg/kg		Y	Y	P							H199-02	21:25
				COPPER	17.5	mg/kg		Y	Y	P							H199-02	21:25
				IRON	15500	mg/kg		Y	Y	P							H199-02	21:25
				LEAD	35	mg/kg		Y	Y	P							H199-02	19:41
				MAGNESIUM	6810	mg/kg		Y	Y	P							H199-02	21:25
				MANGANESE	6120	mg/kg		Y	Y	P	J		08A	08B			H199-02	21:25
				NICKEL	11	mg/kg		Y	Y	P							H199-02	21:25
				POTASSIUM	1080	mg/kg		Y	Y	P							H199-02	21:25
				SELENIUM	.567	mg/kg	J	Y	Y	P	J		15				H199-02	19:41
				SILVER	1.12	mg/kg	U	N	Y	U	U						H199-02	21:25
				SODIUM	29.5	mg/kg	J	Y	Y	P	J		15				H199-02	21:25
				THALLIUM	3.99	mg/kg		Y	Y	P							H199-02	19:41
				VANADIUM	14.1	mg/kg		Y	Y	P							H199-02	21:25
				ZINC	35.2	mg/kg		Y	Y	P							H199-02	21:25
	SW7471A	TOTAL	N 0 1	MERCURY	.112	mg/kg	U	N	Y	U	U						H199-02	10:32
MR0039	SW6010B	SW3050	N 0 1	ALUMINUM	4340	mg/kg		Y	Y	P							H199-03	21:30
				ANTIMONY	4.46	mg/kg	J	Y	Y	P	J		08A	15			H199-03	21:30
				ARSENIC	4.95	mg/kg		Y	Y	P							H199-03	19:47
				BARIUM	54.4	mg/kg		Y	Y	P							H199-03	21:30
				BERYLLIUM	.572	mg/kg	J	Y	Y	F	B		06B	15			H199-03	21:30
				CADMIUM	.533	mg/kg	U	N	Y	U	U						H199-03	21:30
				CALCIUM	3000	mg/kg		Y	Y	P	J		17				H199-03	21:30
				CHROMIUM	23.7	mg/kg		Y	Y	P	J		13				H199-03	21:30
				COBALT	4.38	mg/kg		Y	Y	P							H199-03	21:30
				COPPER	23.1	mg/kg		Y	Y	P							H199-03	21:30
				IRON	24400	mg/kg		Y	Y	P							H199-03	21:30
				LEAD	2050	mg/kg		Y	Y	P	J		17				H199-03	19:47
				MAGNESIUM	1590	mg/kg		Y	Y	P	J		17				H199-03	21:30
				MANGANESE	273	mg/kg		Y	Y	P	J		08A	08B			H199-03	21:30
				NICKEL	5.46	mg/kg		Y	Y	P							H199-03	21:30

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Run Date: June 18, 2003

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-04																		
MR0039	SW6010B	SW3050	N 0 1	POTASSIUM	401	mg/kg	J	Y	Y	F	B		06A	15			H199-03	21:30
				SELENIUM	1.07	mg/kg	U	N	Y	U	U						H199-03	19:47
				SILVER	1.07	mg/kg	U	N	Y	U	U						H199-03	21:30
				SODIUM	107	mg/kg	U	N	Y	U	U						H199-03	21:30
				THALLIUM	2.13	mg/kg	U	N	Y	U	U						H199-03	19:47
				VANADIUM	13.5	mg/kg		Y	Y	P							H199-03	21:30
				ZINC	16.2	mg/kg		Y	Y	P							H199-03	21:30
	SW7471A	TOTAL	N 0 1	MERCURY	.107	mg/kg	U	N	Y	U	U						H199-03	10:34
MR0041	SW6010B	SW3050	N 0 1	ALUMINUM	6800	mg/kg		Y	Y	P							H199-05	21:39
				ANTIMONY	6.84	mg/kg	J	Y	Y	P	J		08A				H199-05	21:39
				ARSENIC	5.15	mg/kg		Y	Y	P							H199-05	19:58
				BARIUM	70.2	mg/kg		Y	Y	P							H199-05	21:39
				BERYLLIUM	.446	mg/kg	J	Y	Y	F	B		06B	15			H199-05	21:39
				CADMIUM	.582	mg/kg	U	N	Y	U	U						H199-05	21:39
				CALCIUM	1420	mg/kg		Y	Y	P							H199-05	21:39
				CHROMIUM	11.9	mg/kg		Y	Y	P	J		13				H199-05	21:39
				COBALT	7.23	mg/kg		Y	Y	P							H199-05	21:39
				COPPER	160	mg/kg		Y	Y	P							H199-05	21:39
				IRON	15900	mg/kg		Y	Y	P							H199-05	21:39
				LEAD	1060	mg/kg		Y	Y	P							H199-05	19:58
				MAGNESIUM	291	mg/kg		Y	Y	P							H199-05	21:39
				MANGANESE	416	mg/kg		Y	Y	P	J		08A	08B			H199-05	21:39
				NICKEL	11.7	mg/kg		Y	Y	P							H199-05	21:39
				POTASSIUM	822	mg/kg		Y	Y	P							H199-05	21:39
				SELENIUM	1.16	mg/kg	U	N	Y	U	U						H199-05	19:58
				SILVER	1.16	mg/kg	U	N	Y	U	U						H199-05	21:39
				SODIUM	116	mg/kg	U	N	Y	U	U						H199-05	21:39
				THALLIUM	2.33	mg/kg	U	N	Y	U	U						H199-05	19:58
				VANADIUM	16	mg/kg		Y	Y	P							H199-05	21:39
				ZINC	29.2	mg/kg		Y	Y	P							H199-05	21:39
	SW7471A	TOTAL	N 0 1	MERCURY	.037	mg/kg	J	Y	Y	P	J		15				H199-05	10:41
MR0042	SW6010B	SW3050	N 0 1	ALUMINUM	4960	mg/kg		Y	Y	P							H199-06	21:44
				ANTIMONY	12.4	mg/kg	U	N	Y	U	UJ		08A				H199-06	21:44
				ARSENIC	3.72	mg/kg		Y	Y	P							H199-06	20:04
				BARIUM	72.6	mg/kg		Y	Y	P							H199-06	21:44
				BERYLLIUM	.736	mg/kg	J	Y	Y	F	B		06B	15			H199-06	21:44
				CADMIUM	.62	mg/kg	U	N	Y	U	U						H199-06	21:44
				CALCIUM	5050	mg/kg		Y	Y	P							H199-06	21:44
				CHROMIUM	8.45	mg/kg		Y	Y	P	J		13				H199-06	21:44
				COBALT	8.8	mg/kg		Y	Y	P							H199-06	21:44

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Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-04																				
MR0042	SW6010B	SW3050	N	0	1	COPPER	12.8	mg/kg		Y	Y	P							H199-06	21:44
						IRON	14900	mg/kg		Y	Y	P							H199-06	21:44
						LEAD	25.7	mg/kg		Y	Y	P							H199-06	20:04
						MAGNESIUM	2590	mg/kg		Y	Y	P							H199-06	21:44
						MANGANESE	376	mg/kg		Y	Y	P	J		08A	08B			H199-06	21:44
						NICKEL	8.66	mg/kg		Y	Y	P							H199-06	21:44
						POTASSIUM	903	mg/kg		Y	Y	P							H199-06	21:44
						SELENIUM	1.24	mg/kg	U	N	Y	U	U						H199-06	20:04
						SILVER	1.24	mg/kg	U	N	Y	U	U						H199-06	21:44
						SODIUM	124	mg/kg	U	N	Y	U	U						H199-06	21:44
						THALLIUM	2.48	mg/kg	U	N	Y	U	U						H199-06	20:04
						VANADIUM	10.9	mg/kg		Y	Y	P							H199-06	21:44
						ZINC	25.5	mg/kg		Y	Y	P							H199-06	21:44
	SW7471A	TOTAL	N	0	1	MERCURY	.124	mg/kg	U	N	Y	U	U						H199-06	10:43
MR0037	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						HMX	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						RDX	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
						TETRYL	.4	mg/kg	U	N	Y	U	U						H199-01	14:16
MR0038	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						HMX	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H199-02	17:32

Validation Qualifier Data Entry Verification
Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-04																				
MR0038	SW8330	METHOD	N	0	1	RDX	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
						TETRYL	.4	mg/kg	U	N	Y	U	U						H199-02	17:32
MR0039	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						HMX	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						RDX	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
						TETRYL	.4	mg/kg	U	N	Y	U	U						H199-03	18:11
MR0041	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						HMX	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						RDX	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
						TETRYL	.4	mg/kg	U	N	Y	U	U						H199-05	19:29
MR0042	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
						1,3-DNB	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
						2,4-DNT	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
						2,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U						H199-06	20:08

Validation Qualifier Data Entry Verification

Run Date: June 18, 2003

Fort McClellan

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes 1	2	3	4	Lab Sample:	Analysis Time:
10226Q-04																		
MR0042	SW8330	METHOD	N 0 1	HMX	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
				RDX	.4	mg/kg	U	N	Y	U	U						H199-06	20:08
				TETRYL	.4	mg/kg	U	N	Y	U	U						H199-06	20:08