APPENDIX A

SAMPLE COLLECTION LOGS AND ANALYSIS REQUEST/ CHAIN-OF-CUSTODY RECORDS

SAMPLE COLLECTION LOGS

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACH	**QST Project Manager** Bill Elliott

DATE: 5-13-98 **SAMPLE TIME:** 0940

Boring # / Sample # SI09-SS01A **Lab Sample ID #** ETM25 # 15

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: See Map

Sketch of Sample Location:

Soil Description: 6"-1' SILTY SAND (SM), 30% SILT, BROWNISH YELLOW (10YR-6/6) SUBANGULAR, POORLY GRADED, MEDIUM DENSE, NON-PLASTIC, MOIST

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(SV) (ESV) (ESV) } SAVANNAH LABS

Remarks:

Signature: [signature] **Date:** 5-13-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 0945

Boring # / Sample # SZ09-SS01B Lab Sample ID # ETM25 * 16

Sample Information:

Sample Depth: 3'-4'

Sampling Method: GEOPROBE

Location Description: SEE MAP

Sketch of Sample Location:

Soil Description: 0"-6" ASPHALT
6"-2' SILTY SAND (SM), 30% SILT, BROWNISH YELLOW (10YR-6/6), SUBANGULAR, POORLY GRADED, MEDIUM DENSE, NON PLASTIC, MOIST.
2'-4' - SILTY SAND, GREY (10YR-6/1), 25% SILT, SUBANGULAR, POORLY GRADED, MEDIUM DENSITY, NON PLASTIC, WET.

Fractions Collected:

SV SV SV SS SS SS } QST LAB
ESV ESV SV } SAVANNAH LABS

Remarks:

Signature: [signature] Date: 5-13-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader A-Cut	**QST Project Manager** Bill Elliott

DATE: 5-12-98 **SAMPLE TIME:** 1625

Boring # / Sample # SI09-SS02A **Lab Sample ID #** EFM25 #17

Sample Information:

Sample Depth: 0'-1'

Sampling Method: Geoprobe

Location Description: See MAP

Sketch of Sample Location:

Soil Description: SM- SILTY SAND (30% SILT), BROWNISH YELLOW (10YR-6/6), MEDIUM DENSE, NON PLASTIC, MOIST

Fractions Collected:

SV SV SV SS SS SS } QST LAB
(ESV) (ESV) (SV) } SAVANNAH LABS

Remarks:

Signature: [signature] **Date:** 5-12-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader AZH	QST Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 1630

Boring # / Sample # SI09-SS02B Lab Sample ID # EFM25 #18

Sample Information:

Sample Depth: 3'-4'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: SANDY CLAY, CL, 25% SAND, MED. PLASTIC, GRY (10YR-5/1), SOFT; WET

Fractions Collected:

SV SV SV SS SS SS } QST LAB

(ESV) (ESV) (SV) } SAVANNAH LAB

Remarks:

Signature: [signature] Date: 5-12-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 1655

Boring # / Sample # SI09-SS3A Lab Sample ID # ETM2.S #19

Sample Information:

Sample Depth: 3'-4'

Sampling Method: GEO PROBE

Location Description: See Map

Sketch of Sample Location:

Soil Description: CL - CLAY SANDY (15%), DARK YELLOW BROWN (10YR 4/6), HIGHLY PLASTIC, FIRM, VERY MOIST.

Fractions Collected:

SV SV SV SS SS SS } WST LAB

(ESV) (ESV) (SV) SAVANNAH LAB

Remarks:

Signature: [signature] Date: 5-12-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 1705

Boring # / Sample # SI09-SS03B Lab Sample ID # EFM2S #20

Sample Information:

Sample Depth: 10-11'

Sampling Method: CRZ PRESS

Location Description: See MAP

Sketch of Sample Location:

Soil Description: Rock-Shale, PALE OLIVE (5Y-6/3), MEDIUM DENSE, NON PLASTIC, MOIST.

Fractions Collected:

SV SV SV SS SS SS } QST LAB

ESV ESV SV } SAVANNAH LABS

Remarks:

Signature: [illegible] Date: 5-12-98

Reviewer: [illegible] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACF	**QST Project Manager** Bill Elliott

DATE: 5-12-98 **SAMPLE TIME:** 1720

Boring # / Sample # SI09-SS04 **Lab Sample ID #** EFM25#24

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GRAPPLE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: SM- SILTY SAND, 30% SILT, LIGHT OLIVE BROWN (2.5Y-5/3), MEDIUM DENSE, NON PLASTIC, MOIST

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(ESV) (ESV) (SV) SAVANNAH LABS

Remarks:

Signature: [signature] **Date:** 5-12-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 0855

Boring # / Sample # SI09-SS05 Lab Sample ID # EFM25 #25

Sample Information:

Sample Depth: 0'-1'

Sampling Method: Geoprobe

Location Description: See Map

Sketch of Sample Location:

Soil Description: SM- SILTY SAND, GRAYISH BROWN (2.5Y-5/2), NON PLASTIC, LOOSE, MOIST, 25% SAND

Fractions Collected:

SV SV SV SS SS SS } QST LAB

ESV ESV SV } SAVANNAH LABS

Remarks:

Signature: [signature] Date: 5-13-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACH	**QST Project Manager** Bill Elliott

DATE: 5-13-98 **SAMPLE TIME:** 1035

Boring # / Sample # SI09-SS06 **Lab Sample ID #** EFM2S #26

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: SM-SILTY SAND WITH GRAVEL (20% SILT, 30% GRAVEL), BROWN (7.5YR-5/3), NON PLASTIC, MEDIUM DENSE TO LOOSE, SUBANGULAR, POORLY GRADED, SLIGHTLY MOIST.

Fractions Collected:

SV SV SV SS SS SS } QST LAB

(SV) (SV) (SV) } SAVANNAH LABS

Remarks:

Signature: [signature] **Date:** 5-13-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACH	**QST Project Manager** Bill Elliott

DATE: 5-13-98 **SAMPLE TIME:** 0905

Boring # / Sample # SI09-SS07 **Lab Sample ID #** EFM2S #27

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: CL - SANDY CLAY (20% SAND), STRONG BROWN, (7.5 YR - 5/8), SLIGHTLY PLASTIC, FIRM, MOIST.

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(SV) (SV) (SV) } SAVANNAH LABS

Remarks:

Signature: [signature] **Date:** 5-13-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - 81
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 1045

Boring # / Sample # SI09-SS08 Lab Sample ID # ETM 25 *2E

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: SM- SILTY SAND, 20% SAND, YELLOWISH BROWN (10YR-5/6), SUBANGULAR TO SUBROUNDED, POORLY GRADED, MEDIUM DENSE, NON PLASTIC, MOIST.

Fractions Collected:

SV SV SV SS SS SS } QST LAB

SV ESV ESV } SAVANNAH LABS

Remarks:

Signature: [signature] Date: 5-13-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACH	**QST Project Manager** Bill Elliott

DATE: 5-13-98 **SAMPLE TIME:** 1545

Boring # / Sample # SI09 - SS09 **Lab Sample ID #** EFM2S#29

Sample Information:

Sample Depth: 0' - 1'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: SM - SILTY SANDY CLAY (10% SILT, 20% SAND) OLIVE (5Y-5/4) SLIGHTLY PLASTIC, FIRM, MOIST TO VERY MOIST.

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(SV) (ESV) (ESV) } SAVANNAH LABS

Remarks:

Signature: [signature] **Date:** 5-13-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

FTP

Well Sampling Data Form

Well No. SI09-GW501

Client USACE
Site Location Ft. McClellan, AL
QST Field Team Leader [illegible]

QST Project FTMC - SI
QST Project No. 3196314G
QST Project Manager Bill Elliott

DATE: 5-15-98 **SAMPLE TIME:** 0920

WELL CONSTRUCTION INFORMATION:
Well Depth 8.5'
Annualar Space Length 8.5'
Stickup 1.5'
Well Casing Diameter 1"
Boring Diameter 2"

WATER LEVEL:
Held –
Cut –
DTW 2.36' Top of Casing

COLUMN OF WATER IN WELL:
Casing Length 10.00'
DTW Top of Casing 2.36'
Column of Water in Well 7.64'

VOLUME TO BE REMOVED:

Gallons per foot of A.S. (from chart)	=	–
Column of Water or Length of A.S. (whichever is less)	×	–
Volume of Annular Space	=	–
Gallons per foot of Casing	=	–
Column of Water	×	–
Volume of Casing	=	–
Total Volume (Volume of A.S. + Volume of Casing)	=	–
Number of Volumes to be Evacuated	×	3 to 5
Total Volume to be Evacuated	=	– to –

Method of Purging: PARASTOLTIC PUMP Pumping Rate (gpm): 0.2 GPM

FIELD ANALYSES:

	Start	Mid (1)	Mid (2)	End
Time	0858	0904	0909	0913
pH	5.7	6.0	6.0	6.1
Conductivity	170	170	175	170
Temperature	18.1°	18.1°	18.5	18.7°
Volume Purged (gallons)	~1.5 GALS	~4 GALS	~5 GALS	~6 GALS

Sample Number EFMZW#5
QA Samples: Field Dupe EFMZW#42
Eqpt. Blank EFMZW#T5

FRACTIONS COLLECTED:

C (EC X2) HB LC (MS X2) (N) (VP X4) V

EC X4
MS X2
N
VP X4

COMMENTS

Field Crew Leader: [illegible] Date: 5-15-98
Reviewer: [illegible] Herbert Date: 6/15/98
Reviewer Title: Project Geologist

FT7

Well Sampling Data Form

Well No. SI09 GWS02

Client USACE
Site Location Ft. McClellan, AL
QST Field Team Leader [illegible]

QST Project FTMC - SI
QST Project No. 3196314G
QST Project Manager Bill Elliott

DATE: 5-14-98 **SAMPLE TIME:** 1600

WELL CONSTRUCTION INFORMATION:

Well Depth 27'
Annualar Space Length 23'
Stickup 2.7'
Well Casing Diameter 1"
Boring Diameter 2"

WATER LEVEL:

Held –
Cut –
DTW 5.48' Top of Casing

COLUMN OF WATER IN WELL:

Casing Length 10.0'
DTW Top of Casing 5.48'
Column of Water in Well 4.52'

VOLUME TO BE REMOVED:

Gallons per foot of A.S. (from chart)	=	–
Column of Water or Length of A.S. (whichever is less)	×	–
Volume of Annular Space	=	–
Gallons per foot of Casing	=	–
Column of Water	×	–
Volume of Casing	=	–
Total Volume (Volume of A.S. + Volume of Casing)	=	–
Number of Volumes to be Evacuated	×	3 to 5
Total Volume to be Evacuated	=	– to –

Method of Purging: Peristaltic Pump Pumping Rate (gpm): ~0.04 gpm

FIELD ANALYSES:

	Start	Mid (1)	Mid (2)	End
Time	1321	1340	1354	
pH	6.7	6.9	6.9	
Conductivity	200	210	170	
Temperature	27.1°	24.5°	23.1°	
Volume Purged (gallons)	0.1 gal	0.75 gal	1.25 gal	

Sample Number EFM2W*6

QA Samples: Field Dupe –
Eqpt. Blank –

FRACTIONS COLLECTED:

C (EC XC) HB LC (MS XC) (N) (VPXV) V

COMMENTS

Field Crew Leader: [illegible] Date: 5-14-98
Reviewer: [illegible] Date: 6/15/98
Reviewer Title: Project Geologist

Well Sampling Data Form

Well No. Black Hole Site 5 GW303

Client USACE
Site Location Ft. McClellan, AL
QST Field Team Leader

QST Project FTMC - SI
QST Project No. 3196314G
QST Project Manager Bill Elliott

DATE: 5/26/98 **SAMPLE TIME:** 1440

WELL CONSTRUCTION INFORMATION:
Well Depth
Annualar Space Length
Stickup
Well Casing Diameter 1"
Boring Diameter

WATER LEVEL:
Held —
Cut —
DTW 8.08 Top of Casing

COLUMN OF WATER IN WELL:
Casing Length 15.0
DTW Top of Casing 8.08
Column of Water in Well 6.92

VOLUME TO BE REMOVED:

Gallons per foot of A.S. (from chart)	=	
Column of Water or Length of A.S. (whichever is less)	×	
Volume of Annular Space	=	
Gallons per foot of Casing	=	0.0408
Column of Water	×	6.92
Volume of Casing	=	0.2823
Total Volume (Volume of A.S. + Volume of Casing)	=	
Number of Volumes to be Evacuated	×	3 to 5
Total Volume to be Evacuated	=	0.847 to

Method of Purging: VACUUM JAR Pumping Rate (gpm): 3202 ml

FIELD ANALYSES:

	Start	Mid (1)	Mid (2)	End
Time	1025	1128		
pH	7.81	7.17		
Conductivity	140	120		
Temperature	24.6	24.2		
Volume Purged (gallons)	2000	2500		

Sample Number EFM2W#7 QA Samples: Field Dupe EFM2W#43
Eqpt. Blank

FRACTIONS COLLECTED:

C (EC) HB LC (MS) (N) (VP) V

COMMENTS

Field Crew Leader: Pete F. Yancofski Date: 5/26/98
Reviewer: John Herbert Date: 6/15/98
Reviewer Title: Proj. Geologist

FTP

Well Sampling Data Form

Well No. SI09 GWS04

Client USACE
Site Location Ft. McClellan, AL
QST Field Team Leader [illegible]

QST Project FTMC - SI
QST Project No. 3196314G
QST Project Manager Bill Elliott

DATE: 5-14-98 **SAMPLE TIME:** 1525

WELL CONSTRUCTION INFORMATION:
Well Depth 12'
Annualar Space Length –
Stickup 3'
Well Casing Diameter 1"
Boring Diameter 2"

WATER LEVEL:
Held –
Cut –
DTW 6.41' Top of Casing

COLUMN OF WATER IN WELL:
Casing Length 15.00'
DTW Top of Casing 6.41'
Column of Water in Well 8.59'

VOLUME TO BE REMOVED:

Gallons per foot of A.S. (from chart)	=	–
Column of Water or Length of A.S. (whichever is less)	×	–
Volume of Annular Space	=	–
Gallons per foot of Casing	=	–
Column of Water	×	–
Volume of Casing	=	–
Total Volume (Volume of A.S. + Volume of Casing)	=	–
Number of Volumes to be Evacuated	×	3 to 5
Total Volume to be Evacuated	=	– to –

Method of Purging: Peristaltic Pump Pumping Rate (gpm): ~0.05 GPM

FIELD ANALYSES:

	Start	Mid (1)	Mid (2)	End
Time	1405	1427	1452	
pH	6.9	6.7	6.6	
Conductivity	170	140	180	
Temperature	17.9°	24.1°	20.2°	
Volume Purged (gallons)	0.25 GALS	~1 GAL	~1.9 GALS	

Sample Number EFMZW*8

QA Samples: Field Dupe –
Eqpt. Blank –

FRACTIONS COLLECTED:

C (EC X2) HB LC (MS X2) (N) (VP X4) V

COMMENTS

Field Crew Leader: [illegible] Date: 5-14-98
Reviewer: John Herbert Date: 6/15/98
Reviewer Title: Project Geologist

Surface Water Sampling Data Form

Client USACE	ESE Project FTMC-SI
Site Location Fort McClellan, AL	ESE Project No. 3196314G
ESE Field Team Leader RLP	ESE Project Manager Bill Elliott

DATE: 5-13-98

SAMPLE TIME: 1000

Station # SI09-SW01

Sample # EFMTW#9

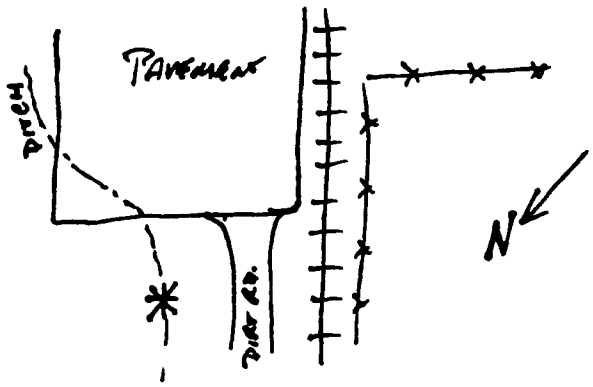
Sample Information:

Sample Depth: ~4"

Water Depth: ~4"

Location Description: FTR - MIDDLE OF DITCH

Sketch of Sample Location:



Field Parameters:

pH: 6.9

Dissolved Oxygen: —

Condutivity: 190

Air Temperature: 32.3°C

Water Temperature: 20.1°C

Fractions Collected:

EC X2 HB LC N NF NP VP X4 W MS X2 C

Weather Conditions (Prior 3 Days): RAIN 3 DAYS AGO; SUNNY + HOT PAST 2 DAYS + TODAY

General Observations:

Signature: [illegible]

Date: 5-13-98

Reviewer: [illegible]

Date: 6-16-98

Reviewers Title: Pm.

Surface Water Sampling Data Form

Client USACE	ESE Project FTMC-SI
Site Location Fort McClellan, AL	ESE Project No. 3196314G
ESE Field Team Leader [illegible]	ESE Project Manager Bill Elliott

DATE: 5-13-98

SAMPLE TIME: 0830

Station # SI09-SW02

Sample # EFM2W#10

Sample Information:

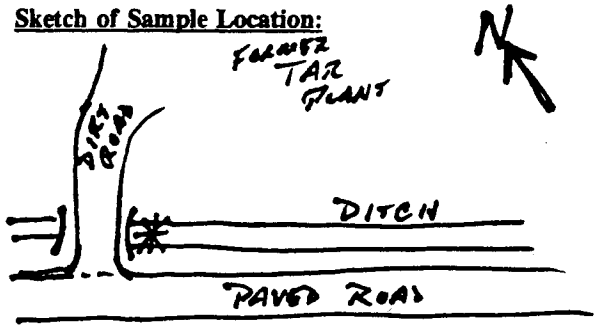
Sample Depth: ~4"

Water Depth: ~5"

Location Description: FTT-

MIDDLE OF DITCH

Sketch of Sample Location:



Field Parameters:

pH: 6.0

Dissolved Oxygen: –

Condutivity: 220

Air Temperature: 20.9°C

Water Temperature: 18.7°C

Fractions Collected:

EC X2 HB LC N NF NP VP X4 W C MS X2

Weather Conditions (Prior 3 Days): RAIN 3 DAYS AGO; SUNNY + HOT PAST 2 DAYS + TODAY

General Observations:

Signature: [illegible]

Date: 5-13-98

Reviewer: [illegible]

Date: 6-16-98

Reviewers Title: PM

Surface Water Sampling Data Form

Client USACE	ESE Project FTMC-SI
Site Location Fort McClellan, AL	ESE Project No. 3196314G
ESE Field Team Leader RCA	ESE Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 0900

Station # SI09-SW03 Sample # EFMZW#11

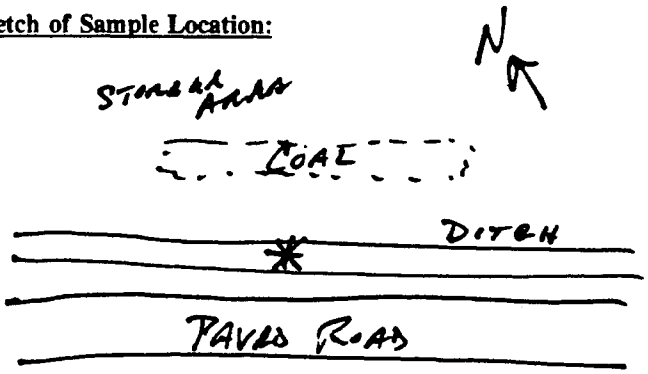
Sample Information:

Sample Depth: ~4"

Water Depth: ~6"

Location Description: FTR - Middle of Ditch

Sketch of Sample Location:



Field Parameters:

pH: 6.8 Dissolved Oxygen: —

Condutivity: 220 Air Temperature: 25.6°C

Water Temperature: 18.9°C

Fractions Collected:

ECX2 HB LC N NF NP VPX4 W MSX2 C

Weather Conditions (Prior 3 Days): Rained 7 days ago; Sunny + Hot last 2 days + today

General Observations:

Signature: [illegible] Date: 5-13-98

Reviewer: William B. Elliott Date: 6-16-98

Reviewers Title: P.M.

Sediment Sampling Data Form

Client USACE	ESE Project FTMC-SI
Site Location Fort McClellan, AL	ESE Project No. 3196314G
ESE Field Team Leader RDH	ESE Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 1005

Station # SI09-SED01 Sample # EFM2S421

Sample Information:

Depth to Sediment: ~4"

Sampling Method: GRAB

Location Description: FTT-
MIDDLE OF DITCH AT
SI09.SW01 LOCATION

Sketch of Sample Location:

(SEE SI09-SW01)

Sediment Description: CL- SANDY, SILTY CLAY W/ LEAVES + OTHER ORGANICS; GRAY BROWN; WET - FEW PIECES OF GRAVEL + V. FINE SAND

Fractions Collected:

SV SV SS SS } QST LAB
SV ESVOC } SAV. LAB

Remarks:

Signature: [signature] Date: 5-13-98

Reviewer: William B. Elliott Date: 6-16-98

Reviewer Title: Pm.

Sediment Sampling Data Form

Client USACE	ESE Project FTMC-SI
Site Location Fort McClellan, AL	ESE Project No. 3196314G
ESE Field Team Leader [illegible]	ESE Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 0840

Station # SI09-SED02 Sample # EFM25*22

Sample Information:

Depth to Sediment: ~5"

Sampling Method: GRAB

Location Description: FTM-
MIDDLE OF DITCH
AT SI09-SW02 LOCATION

Sketch of Sample Location:

(SEE SI09-SW02)

Sediment Description: SP - SAND W/COARSE GRAINS + MANY ROCK FRAGMENTS; TRACE; WET

Fractions Collected:

SV SV SS SS } QST LAB
SV ESVX2 } SAV. LAB

Remarks:

Signature: [illegible] Date: 5-13-98

Reviewer: [illegible] Date: 6-16-98

Reviewer Title: Pm.

Sediment Sampling Data Form

Client USACE	ESE Project FTMC-SI
Site Location Fort McClellan, AL	ESE Project No. 3196314G
ESE Field Team Leader [illegible]	ESE Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 0905

Station # SI09-SED03 Sample # EFMZS*23

Sample Information:

Depth to Sediment: ~6"

Sampling Method: GRAB

Location Description: FTP - MIDDLE OF DITCH A SI09-SW03 LOCATION

Sketch of Sample Location:

(SEE SI09-SW03)

Sediment Description: SP - SAND w/ COARSE GRAINS + MANY ROCK FRAGMENTS; BROWN; WET.

Fractions Collected:

SV SV SS SS } QST LAB

SV ESV x2 } SAV. LAB

Remarks:

Signature: [illegible] Date: 5-13-98

Reviewer: [illegible] Date: 6-16-98

Reviewer Title: P.M.

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 783149 Fort McClellan, SAD TERC

Manager: Jeanne Yacoub

Not taken, analysis mistakenly prescribed for well. BQ 11/29/99

RFA / COC Number: 99-112999-QSK

Site: Former Tar Plant (Parcel 99)
Location Code: GSBP-99-MW01
Sample Number: BQ3021
Sample Name: GSBP-99-MW01-GW-BQ3021-REG
Sampling Method: SP

Collection Date: 11-29-99
Collection Time: 1352

Start Depth: N/A
End Depth: N/A

Sample Team: Allen, Hudson

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type	
VOLATILES_3	N	A	3	40	mL	VOA Vial	
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass	
METALS-W	N	C	1	1	L	HDPE	
PCBs	N	D	1	1	L	Amb. Glass	
TOC	N	E	3	40	mL	VOA Vial	*

NOT TAKEN NO H_2SO_4 ON HAND to PERSERVE. Will take within 24 hrs.

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	1245	4.95	-35	6.80	.290	14.0	4.89	16.2	0
	1254	6.18	-45	6.63	.374	3.20	2.11	19.9	1.6
	13~~12~~12 OKA	~~8.67~~ 7.73	-65	6.68	.381	7.60	2.07	21.1	3.2
	1331	8.67	-45	6.66	.400	2.10	1.30	21.3	4.8
	1350	9.68	-40	6.66	.4.03	2.40	1.27	21.3	6.4
Sample:									

PID: 20.4 Bd grn: 0.6 VOA & METALS @ less than PH 2

TD: 13.42 FT DTW: 4.18 FT PV: 1.6 gal SLight Fuel odor detected

Logged BY / Date: DKoe 29 Nov 99 *Reviewed BY / Date:* 11/29/99

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 783149 Fort McClellan, SAD TERC

Manager: Jeanne Yacoub

Not Taken. Analyses misfaxed by person. Left CO voll. [illegible] 11/29/99

RFA / COC Number: 99-112999-QSK

Site: Former Tar Plant (Parcel 99)

Location Code: GSBP-99-MW02

Sample Number: BQ3022

Sample Name: GSBP-99-MW02-GW-BQ3022-REG

Sampling Method: SP

Collection Date: 11-29-99

Collection Time: 1055

Start Depth: N/A

End Depth: N/A

Sample Team: Allen, Hudson

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
PCBs	N	D	1	1	L	Amb. Glass
TOC	N	E	3	40	mL	VOA Vial
EXTRA	N	F	1	1	L	AMBER

NOT TAKEN will return w/in 24 hrs. Preservative NOT present needed H_2SO_4.

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	0955	8.13	-40	6.36	.412	145	1.10	15.1	0
	1008	9.12	-60	6.62	.413	21.6	1.18	18.3	2.7
	1025	9.52	-40	6.74	.439	21.5	1.11	18.5	5.4
	1037	9.87	-40	6.71	.450	3.08	1.21	18.9	8.1
Sample:									

Slight Sheen on water. PID 0.7 Bckgrn: 0.0

VOA's & METALS Less than 2

TD: 22.68 FT

DTW: 6.87 FT

PV: 2.7 gal

Logged BY / Date: [signature] 11-29-99

Reviewed BY / Date: [signature] 11/29/99

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 99-011700-QS

Site: **Former Tar Plant (Parcel 99)**
Location Code: **GSBP-99-GP01**
Sample Number: **BQ0005**
Sample Name: **GSBP-99-GP01-SS-BQ0005-REG**
Sampling Method: **HA**

Collection Date: 01/17/00
Collection Time: 1500

Start Depth: 0
End Depth: 1'

Sample Team: HUDSON

ERPIMS Values:
Sacode:
Lot Control#:
Sample Matrix:

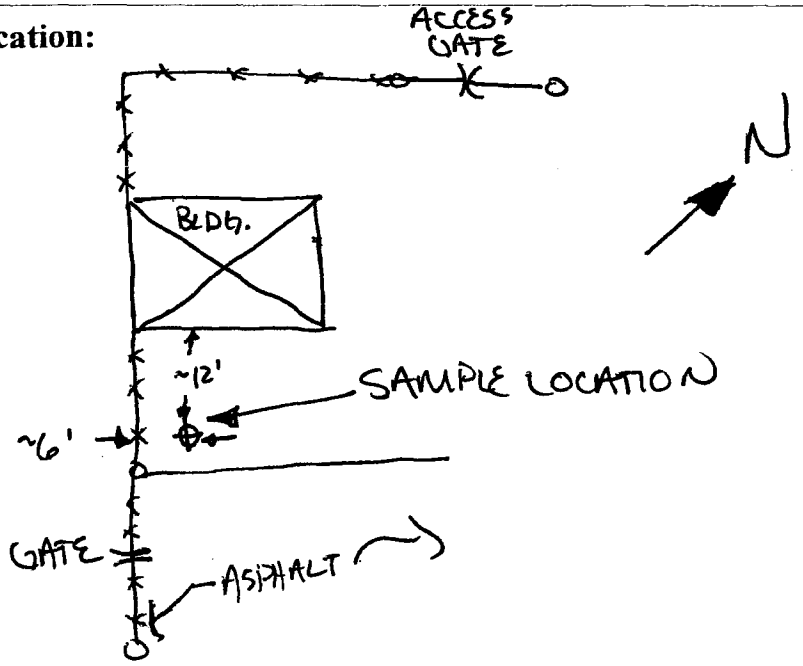
Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CWM
SEMIVOLATILES_	N	B	1	8	oz	CWM
PCBs	N	C	1	8	oz	CWM
TOC	N	D	1	4	oz	CWM

PB 01/17/00

Comments: BROWN CLAYEY-SILT TO SILTY-CLAY. SOME GRAVEL.

Sketch Location:



Logged BY / Date: 1/17/00 *Reviewed BY / Date:*

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 99-011700-QSK

Site: **Former Tar Plant (Parcel 99)**
Location Code: **GSBP-99-GP01**
Sample Number: **BQ0005-MS**
Sample Name: **GSBP-99-GP01-SS-BQ0005-MS**
Sampling Method: **HA**

Collection Date: 1/17/00
Collection Time: 1500

Start Depth: 0
End Depth: 1

Sample Team:

ERPIMS Values:
Sacode:
Lot Control#:
Sample Matrix:

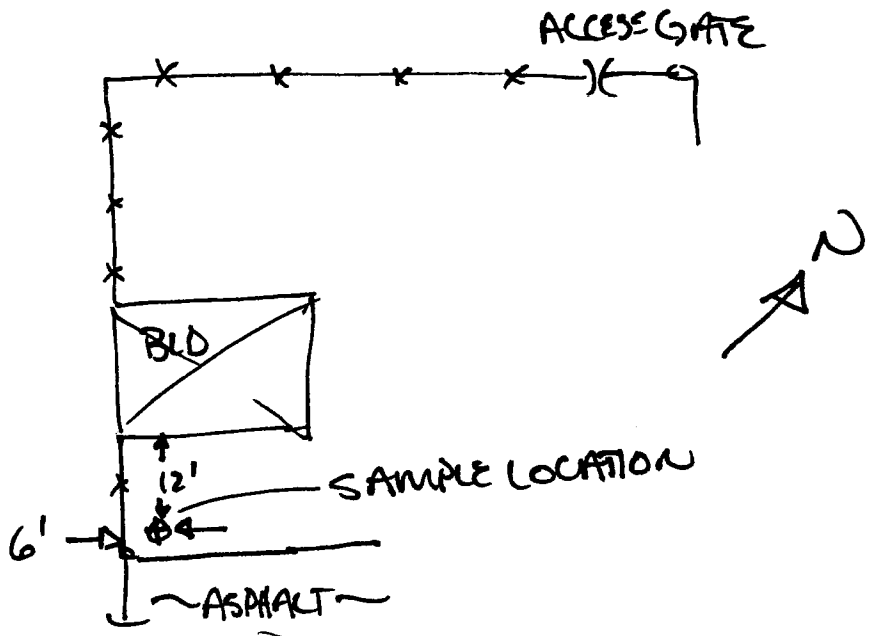
Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CWM
SEMIVOLATILES_	N	B	1	8	oz	CWM
PCBs	N	C	1	~~8~~ 4	oz	CWM
TOC	N	~~C~~ D	1	4	oz	CWM

9/01/17/00

Comments: Brown Clayey Silt to Silty Clay

Sketch Location:



Logged BY / Date: [signature] 1/17/00 *Reviewed BY / Date:* [signature]

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 99-011700-QSK

Site: **Former Tar Plant (Parcel 99)**
Location Code: **GSBP-99-GP01**
Sample Number: **BQ0005-MSD**
Sample Name: **GSBP-99-GP01-SS-BQ0005-MSD**
Sampling Method: **HA**

Collection Date: 1/17/00
Collection Time: 1300

Start Depth: 0
End Depth: 1

Sample Team:

ERPIMS Values:
Sacode:
Lot Control#:
Sample Matrix:

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CWM
SEMIVOLATILES_	N	B	1	8	oz	CWM
PCBs	N	C	1	~~8~~ 4	oz	CWM
TOC	N	~~C~~ D	1	4	oz	CWM

QS 1/17/00

Comments: BROWN CLAYEY SILT TO SILTY CLAY

Sketch Location:

SEE SAMPLE BQ0005

Logged BY / Date: R Hudson 1/17/00 *Reviewed BY / Date:*

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 783149 Fort McClellan, SAD TERC

Manager: Jeanne Yacoub

RFA / COC Number: 99-012700-QSK

Site: **Former Tar Plant (Parcel 99)**
Location Code: **GSBP-99-GP02**
Sample Number: **BQ0006**
Sample Name: **GSBP-99-GP02-SS-BQ0006-REG**
Sampling Method: **HA**

Collection Date: 01-27-00
Collection Time: 0900

Start Depth: 18"
End Depth: 24"

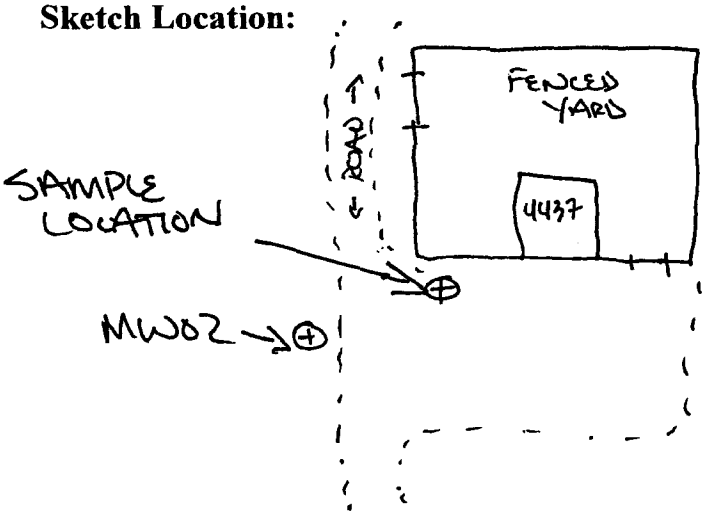
Sample Team: HUDSON, DENDY

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CWM
SEMIVOLATILES_	N	B	1	8	oz	CWM
PCBs	N	C	1	8	oz	CWM
TOC	N	C	1	4	oz	CWM

Comments: Surface Sample taken @ 18" UNDER APPROX. 6" OF TAR/ASPHALT, AND 6" OF GRAVEL. SAMPLE IS GRAY SILTS.

Sketch Location:



Logged BY / Date: R Hudson 1/27/00 *Reviewed BY / Date:* _____

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 1255

Boring # / Sample # SI40A-SS01A Lab Sample ID # EFMS2 # 30

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: ~~3'-5½'~~: PAH 0'-1' - SM - SILTY SAND, YELLOWISH RED (5YR-4/3), MEDIUM DENSE, NON PLASTIC, SUBANGULAR, POORLY GRADED, DRY

Fractions Collected:

SV SV SV SS (SS) (SS) } GST LAB

(ESV) (ESV) (SV) } SAVANNAH LABS

Remarks:

Signature: [signature] Date: 5-13-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PM

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACH	**QST Project Manager** Bill Elliott

DATE: 5-13-98 **SAMPLE TIME:** 1305

Boring # / Sample # SI10~~A~~ BM - SS01B **Lab Sample ID #** EFM2S # 31

Sample Information:

Sample Depth: 3'-4'

Sampling Method: GEOPROBE

Location Description: SEE MAP

Sketch of Sample Location:

Soil Description: 3'-3½' - COAL
3½-4' SANDY CLAY, 25% SAND, LIGHT OLIVE BROWN (2.5Y-5/4) TO STRONG BROWN (7.5YR-5/6)

Fractions Collected:

SV SV SV SS SS SS } QST LAB
ESV ESV SV } SAVANNAH LAB

Remarks:

Signature: [signature] **Date:** 5-13-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACH	**QST Project Manager** Bill Elliott

DATE: 5-12-98 **SAMPLE TIME:** 0820

Boring # / Sample # SI10-SS02A **Lab Sample ID #** EFM2S # 32

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: SEE MAP

Sketch of Sample Location:

Soil Description: CL - SANDY CLAY (20% SAND), DARK YELLOWISH BROWN 10YR-4/4, MED PLASTIC, STIFF, MOIST

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(SV) (ESV) (ESV) } SAVANNAH LABS

Remarks:

Signature: [signature] **Date:** 5-12-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 0830

Boring # / Sample # SI10-SS02B Lab Sample ID # EFM2S #33

Sample Information:

Sample Depth: 3-4'

Sampling Method: GRAPPLE

Location Description: SEE MAP

Sketch of Sample Location:

Soil Description: CL - SANDY (20%) CLAY WITH SILT (15%), YELLOWISH BROWN (10YR-5/6), SLIGHTLY PLASTIC, FIRM, MOIST

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(SV) (ESV) (ESV) } SAVANNAH LAB

Remarks:

Signature: [signature] Date: 5-12-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: P.G.

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACH	**QST Project Manager** Bill Elliott

DATE: 5-12-98 **SAMPLE TIME:** 1025

Boring # / Sample # SI10-SS-34 **Lab Sample ID #** EFM2S #34

ARSO FIELD DUP EFM2S #71

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: SEE MAP

Sketch of Sample Location:

Soil Description: 0"-6" - Asphalt

6"-1' CL - CLAY WITH 15% SAND, STRONG BROWN (7.5YR-5/6) TO PALE BROWN (10YR-6/3), HIGHLY PLASTIC, STIFF, MOIST.

Fractions Collected:

SV SV SV (SS) (SS) (SS) (SS) } QST LAB

(SV) (ESV x 6) } SAVANNAH LABS

↓ SAMPLE + DUPE + MS MSD

Remarks:

Signature: [signature] **Date:** 5-12-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 1125

Boring # / Sample # SI1C-SS03B Lab Sample ID # EFM25*35

Sample Information:

Sample Depth: 3'-4'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: CL - SANDY CLAY (15% SAND) STRONG BROWN (7.5YR-5/6), HIGHLY PLASTIC, STIFF, MOIST

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(EJV) (EJV) (SI) } SAVANNAH LABS

Remarks:

Signature: R. L. Hill Date: 5-12-98

Reviewer: [illegible] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader RCH	**QST Project Manager** Bill Elliott

DATE: 5-13-98 **SAMPLE TIME:** 1325

Boring # / Sample # SI10RMT-SS04A **Lab Sample ID #** EFM25#36
ALSO FIELD DUPE EFM25#72

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: SM - SILTY SAND (20% SILT), STRONG BROWN (7.5YR 5/8), MEDIUM DENSITY, NON PLASTIC, SUBANGULAR, POORLY GRADED, DRY.

Fractions Collected:

SV SV SV (SS) (SS) (SS) (SS) } QST LAB.
(ESV XY) (SV) } SAVANNAH LABS

Remarks:

Signature: R. Hill **Date:** 5-13-98

Reviewer: [illegible] **Date:** 6-15-98

Reviewer Title: PM

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACH	**QST Project Manager** Bill Elliott

DATE: 5-13-98 **SAMPLE TIME:** 1400

Boring # / Sample # SI10-SS04B **Lab Sample ID #** EFM25#37

Sample Information:

Sample Depth: 3'-4'

Sampling Method: GEOPROBE

Location Description: See Map

Sketch of Sample Location:

Soil Description: Shale Light Yellow Brown (10YR-6/4) Medium Density, Nonplastic Moist.

Fractions Collected:

SV SV SV SS SS SS - QST LAB

SV ESD ESV -

Remarks:

Signature: [illegible] **Date:** 5-13-98

Reviewer: [illegible] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader	**QST Project Manager** Bill Elliott

DATE: 5-12-98 **SAMPLE TIME:** 1140

Boring # / Sample # SI10-SS05A **Lab Sample ID #** EFM2S#38

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: See Map

Sketch of Sample Location:

Soil Description: SM- Silty Sand (35% Silt), Reddish Yellow (7.5YR-6/6), Non Plastic, Firm, Dry

Fractions Collected:

SV SV SV SS SS SS } QST LAB

ESU ESU SV } SAVANNAH LABS

Remarks:

Signature: [signature] **Date:** 5-12-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACF	QST Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 1145

Boring # / Sample # STIO-SS05B Lab Sample ID # EFM25#39

Sample Information:

Sample Depth: 3'-4'

Sampling Method: Geoprobe

Location Description: See Map

Sketch of Sample Location:

Soil Description: SM- SILTY SAND (35% SILT) REDDISH YELLOW (7.5YR-6/6) NON PLASTIC, FIRM, DRY

Fractions Collected:

SV SV SV SS SS SS } QST LAB

SD ESV ESV } SAVANNAH LABS

Remarks:

Signature: [illegible] Date: 5-12-98

Reviewer: [illegible] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader A-CH	**QST Project Manager** Bill Elliott

DATE: 5-13-98 **SAMPLE TIME:** 1435

Boring # / Sample # SI10-SS06A **Lab Sample ID #** EFM28 #40

Sample Information:

Sample Depth: 0'-1'

Sampling Method: Geoprobe

Location Description: See Map

Sketch of Sample Location:

Soil Description: SM- Silty Sand, 20% Sand, Medium Density, Non Plastic, Poorly Graded, Subangular, Brown (7.5YR-5/4).

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(ESV) (ESV) (SV) } SAVANNAH LABS

Remarks:

Signature: [signature] **Date:** 5-13-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACH	**QST Project Manager** Bill Elliott

DATE: 5-13-98 **SAMPLE TIME:** 1445

Boring # / Sample # SI10-SSCB **Lab Sample ID #** EFM2S #41

Sample Information:

Sample Depth: 3'-4'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: CL - SANDY CLAY, 2.0% SAND, MED PLASTIC, FIRM, Light Olive Brown (2.5Y-5/3)

Fractions Collected:

SV SV SV SS (SS) (SS) 3 QST LAB
(SV) (SV) (SV) 3 SAVANNAH LAB

Remarks:

Signature: [signature] **Date:** 5-13-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACA	**QST Project Manager** Bill Elliott

DATE: 5-12-98 **SAMPLE TIME:** 1420

Boring # / Sample # SI10-SS07A **Lab Sample ID #** EFM2S * 42

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: SEE MAP

Sketch of Sample Location:

Soil Description: SM- SILTY (25%) SAND, YELLOWISH RED (5YR-5/6), NON PLASTIC, LOOSE, DRY

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(ESV) (ESV) (SV) } SAVANNAH LABS

Remarks:

Signature: [signature] **Date:** 5-12-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader [illegible]	**QST Project Manager** Bill Elliott

DATE: 5-12-98 **SAMPLE TIME:** 1430

Boring # / Sample # SI10-SS07B **Lab Sample ID #** EFM2S #43

Sample Information:

Sample Depth: 3'-4'

Sampling Method: GEOPROBE

Location Description: See Map

Sketch of Sample Location:

Soil Description: CL - CLAY, 20% SAND, OLIVE (5Y-5/4) TO YELLOWISH RED (5YR-5/8), MED-HIGHLY PLASTIC, STIFF, MOIST

Fractions Collected:

SV SV SV SS SS SS } QST LAB

ESV ESV SV } SAVANNAH LABS

Remarks:

Signature: [illegible] **Date:** 5-12-98

Reviewer: [illegible] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 1502

Boring # / Sample # SI10-SS05A Lab Sample ID # EFMS2 * 44

Sample Information:

Sample Depth: 0'-1'

Sampling Method: Geoprobe

Location Description: See MAP

Sketch of Sample Location:

Soil Description: CL-SANDY CLAY 30% SAND YELLOWISH RED (5YR-5/8) MOD PLASTIC, FIRM, MOIST

Fractions Collected:

SV SV SV SS SS SS } QST LAB

(SV) (SV) (SV) } SAVANNAH LAB

Remarks:

Signature: [signature] Date: 5-13-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 1510

Boring # / Sample # SI10 - SS08B Lab Sample ID # EFM25 #45

Sample Information:

Sample Depth: 3-4'

Sampling Method: Geoprobe

Location Description: See MAP

Sketch of Sample Location:

Soil Description: CL - SANDY CLAY, 30% SAND, YELLOWISH Red (5YR-5/8) Med. PLASTIC, FIRM MOIST.

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(ESV) (ESV) (SV) } SAVANNAH LAB

Remarks:

Signature: [signature] Date: 5-13-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 1005

Boring # / Sample # SI10-SS09 Lab Sample ID # ETM25 #46

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: SEE MAP

Sketch of Sample Location:

Soil Description: SM- SILTY (25%) SAND, LIGHT YELLOWISH BROWN (10YR-6/4), NON PLASTIC, FIRM, MOIST.

Fractions Collected:

SV SV SV SS SS SS } QST LAB

ESV ESV SV } SAVANNAH LABS

Remarks:

Signature: [signature] Date: 5-12-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 0930

Boring # / Sample # SI10-SS10 Lab Sample ID # EFM25 #49

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: SM- SILTY SAND, 30% SILT, BROWNISH YELLOW (10YR-6/8), NON PLASTIC, FIRM, MOIST

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(SV) (ESV) (ESV) } SAVANNAH LABS

Remarks:

Signature: [signature] Date: 5-12-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	**QST Project** FTMC - SI
Site Location Ft. McClellan, AL	**QST Project No.** 3196314G
QST Field Team Leader ACT	**QST Project Manager** Bill Elliott

DATE: 5-13-98 **SAMPLE TIME:** 1420

Boring # / Sample # SI10-SS11 **Lab Sample ID #** ETM25 ~~#~~ 52

Sample Information:

Sample Depth: 0-1

Sampling Method: GEOPROBE

Location Description: SEE MAP

Sketch of Sample Location:

Soil Description: SM- SILTY SAND, 20% SAND, STRONG BROWN (7.5YR 5/8), NON PLASTIC, FIRM, DRY.

Fractions Collected:

SV SV SV SS (SS) (SS) 3

(ESV) (ESV) (SV) 3 SAMMALACS

Remarks:

Signature: [signature] **Date:** 5-13-98

Reviewer: [signature] **Date:** 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader [illegible]	QST Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 1110

Boring # / Sample # SI10-SS12 Lab Sample ID # ETM25 * 51

Sample Information:

Sample Depth: 0'-1'

Sampling Method: Geoprobe

Location Description: See Map

Sketch of Sample Location:

Soil Description: SM- Silty Sand (40% silt), Grey (5YR-5/1), Non Plastic, soft, moist

Fractions Collected:

SV SV SV SS SS SS } QST Lab

(ESV) (ESV) (SV) } Savannah Labs

Remarks:

Signature: [illegible] Date: 5-12-98

Reviewer: [illegible] Date: 6-15-98

Reviewer Title: PM

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader AH	QST Project Manager Bill Elliott

DATE: 5-11-98

SAMPLE TIME: 1640

Boring # / Sample # SI1C-SS13
AT GWS06

Lab Sample ID # ETMS #52

Sample Information:

Sample Depth: 0'-1'

Sampling Method: Geoprobe

Location Description: See Map

Sketch of Sample Location:

Soil Description: 0'-1' Asphalt + Fill
1'-4' → CL - Sandy Clay (35% Sand), Reddish Yellow (7.5YR - 6/6), Mod. Plastic, Firm, Moist

Fractions Collected:

SV SV SV SS SS SS } QST LAB
SD ESV ESV } SAVANNAH LABS

Remarks:

Signature: [signature]

Date: 5-11-98

Reviewer: [signature]

Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader ACH	QST Project Manager Bill Elliott

DATE: 5-13-98 SAMPLE TIME: 1520

Boring # / Sample # SI10-SS14 Lab Sample ID # EFM2S*53

Sample Information:

Sample Depth: 0'-1'

Sampling Method: GEOPROBE

Location Description: See MAP

Sketch of Sample Location:

Soil Description: SM - SILTY SAND, 30% SILT, YELLOWISH RED (5YR-5/8), NON PLASTIC, ~~MED~~ DENSITY, ~~POORLY~~ GRADED, DRY

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB

(ESV) (ESV) (SV) } SAVANNAH LABS

Remarks:

Signature: [signature] Date: 5-13-98

Reviewer: [signature] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader AH	QST Project Manager Bill Elliott

DATE: 5-11-98 SAMPLE TIME: 1600

Boring # / Sample # SZ10-SS15 Lab Sample ID # EFM25*-54

Sample Information:

Sample Depth: 0'-1'

Sampling Method: Geoprobe

Location Description: See Map

Sketch of Sample Location:

Soil Description: 0"-2" = Asphalt
2"-1' - Shale Rock, Reddish Brown (7.5YR-7/6) to Gray (5YR-5/1), Non Plastic, Dense, Dry, Strong Odor (Creosote?)

Fractions Collected:

SV SV SV SS (SS) (SS) } QST Lab
(SV) (ESV) (ESV) } Savannah Labs

Remarks:

Signature: [illegible] Date: 5-11-98

Reviewer: [illegible] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader [illegible]	QST Project Manager Bill Elliott

DATE: 5-11-98 SAMPLE TIME: 1540

Boring # / Sample # SI10-SS16 Lab Sample ID # EKM25 ~~#~~55

Sample Information:

Sample Depth: 0'-1'

Sampling Method: TEFLON

Location Description: See MAP

Sketch of Sample Location:

Soil Description: 0"-6" = ASPHALT AND GRADE
6"-1' - Shale Clay, REDDISH BROWN (7.5YR-~~7~~/6) TO STRONG BROWN (7.5YR-5/6)
NON PLASTIC, DENSE, DRY.

Fractions Collected:

SV SV SV SS (SS) (SS) } QST LAB
(ESV) (ESV) (SV) } SAVANNAH LABS

Remarks:

Signature: [illegible] Date: 5-11-98

Reviewer: [illegible] Date: 6-15-98

Reviewer Title: PG

Soil Sampling Data Form

Client: USACE	QST Project FTMC - SI
Site Location Ft. McClellan, AL	QST Project No. 3196314G
QST Field Team Leader [illegible]	QST Project Manager Bill Elliott

DATE: 5-11-98 SAMPLE TIME: 1535

Boring # / Sample # SI10-SS17 Lab Sample ID # ETM2S #56

Sample Information:

Sample Depth: 0'-1'

Sampling Method: Geoprobe

Location Description: See Map

Sketch of Sample Location:

Soil Description: (0"-4" Asphalt) SM- Sandy silt (30% sand), Yellowish Red (5YR - 5/6), Non plastic, Firm, Dry.

Fractions Collected:

SV SV SV SS SS SS } QST LAB

ESV ESV } Savannah Labs

Remarks:

Signature: [illegible] Date: 5-11-98

Reviewer: [illegible] Date: 6-15-98

Reviewer Title: PG

Surface Water Sampling Data Form

Client USACE	ESE Project FTMC-SI
Site Location Fort McClellan, AL	ESE Project No. 3196314G
ESE Field Team Leader RCA	ESE Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 1600

Station # SI10-SW01 Sample # EFMZW#20

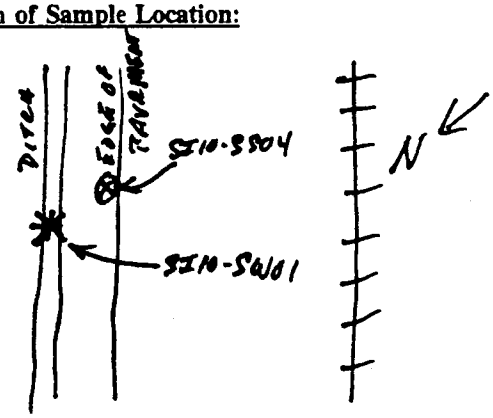
Sample Information:

Sample Depth: ~3"

Water Depth: ~3"

Location Description: CLA-
MIDDLE OF DITCH

Sketch of Sample Location:



Field Parameters:

pH: 7.1 Dissolved Oxygen: —

Condutivity: 200 Air Temperature: 37.4°C

Water Temperature: 19.3°C

Fractions Collected:

EC X4 HB LC N NF NP VP X4 W MS X2

Weather Conditions (Prior 3 Days): RAIN 2 + 3 DAYS AGO ; SUNNY + HOT YESTERDAY + TODAY

General Observations:

Signature: Date: 5-12-98

Reviewer: Date: 6-16-98

Reviewers Title: Pm.

Surface Water Sampling Data Form

Client USACE	ESE Project FTMC-SI
Site Location Fort McClellan, AL	ESE Project No. 3196314G
ESE Field Team Leader RCA	ESE Project Manager Bill Elliott

DATE: 5-12-98

SAMPLE TIME: 1640

Station # SI10-SW02

Sample # EFM2W*21

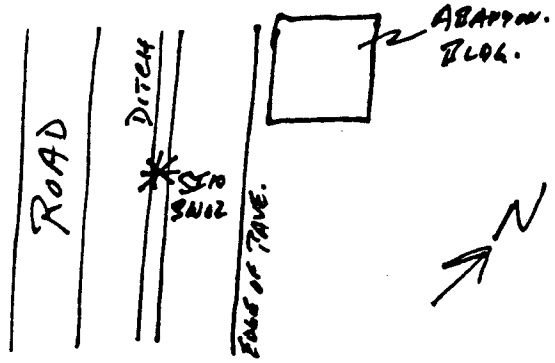
Sample Information:

Sample Depth: 3"

Water Depth: 3"

Location Description: CLA-
MIDDLE OF DITCH

Sketch of Sample Location:



Field Parameters:

pH: 7.0

Dissolved Oxygen: —

Condutivity: 150

Air Temperature: 34.2°C

Water Temperature: 19.1°C

Fractions Collected:

EC×4 HB LC N NF NP VP×4 W MS×2

Weather Conditions (Prior 3 Days): RAIN 2+3 DAYS AGO; SUNNY + HOT TODAY + YESTERDAY

General Observations:

Signature: [illegible]

Date: 5-12-98

Reviewer: William B. Elliott

Date: 6-16-98

Reviewers Title: P.m.

Sediment Sampling Data Form

Client USACE	ESE Project FTMC-SI
Site Location Fort McClellan, AL	ESE Project No. 3196314G
ESE Field Team Leader RCA	ESE Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 1620

Station # SI10-SED01 Sample # EFM25 * 46

Sample Information:

Depth to Sediment: ~7"

Sampling Method: GRAB

Location Description: CLA-
MIDDLE OF DITCH

Sketch of Sample Location:

(SEE SI10-SW01)

Sediment Description: SP - SAND W/V. COARSE GRAINS + PIECES OF FRACTURED ROCK; BROWN; WET

Fractions Collected: RCA

SV ~~SV~~ SS SS] QST LAB

SV ESVXZ] SAV. LAB

Remarks:

Signature: [signature] Date: 5-12-98

Reviewer: [signature] Date: 6-16-98

Reviewer Title: Pm.

Sediment Sampling Data Form

Client USACE	ESE Project FTMC-SI
Site Location Fort McClellan, AL	ESE Project No. 3196314G
ESE Field Team Leader RCA	ESE Project Manager Bill Elliott

DATE: 5-12-98 SAMPLE TIME: 1640

Station # SI10-SED02 Sample # EFMZS*47

Sample Information:

Depth to Sediment: 3"

Sampling Method: GRAB

Location Description: CLA-
MIDDLE OF DITCH

Sketch of Sample Location:

(SEE SI10-~~SED~~SW02)

Sediment Description: SP - SAND w/COARSE GRAINS + MANY ROCK FRAGMENTS; BROWN; WET

Fractions Collected:

SV SV SS SS } QST LAB

SV ESVXZ } SAV. LAB

Remarks:

Signature: [illegible] Date: 5-12-98

Reviewer: [illegible] Date: 6-16-98

Reviewer Title: P.M.

CLA

Well Sampling Data Form

SI10

Well No. GWS01

Client USACE
Site Location Ft. McClellan, AL
QST Field Team Leader [illegible]

QST Project FTMC - SI
QST Project No. 3196314G
QST Project Manager Bill Elliott

DATE: 5-15-98 **SAMPLE TIME:** 1325

WELL CONSTRUCTION INFORMATION:

Well Depth 12.66'
Annualar Space Length -
Stickup 2.73'

Well Casing Diameter 1"
Boring Diameter [illegible] 2"

WATER LEVEL:

Held -
Cut -
DTW 6.01 Top of Casing

COLUMN OF WATER IN WELL:

Casing Length 15.00
DTW Top of Casing 6.01
Column of Water in Well 8.92

VOLUME TO BE REMOVED:

Gallons per foot of A.S. (from chart)	=	-
Column of Water or Length of A.S. (whichever is less)	×	-
Volume of Annular Space	=	-
Gallons per foot of Casing	=	-
Column of Water	×	-
Volume of Casing	=	-
Total Volume (Volume of A.S. + Volume of Casing)	=	-
Number of Volumes to be Evacuated	×	3 to 5
Total Volume to be Evacuated	=	- to -

Method of Purging: Peristaltic Pump Pumping Rate (gpm): ~0.01 gpm

FIELD ANALYSES:

	Start	Mid (1)	Mid (2)	End
Time	0948	1024	1058	
pH	6.1	6.0	6.1	
Conductivity	270	380	380	
Temperature	19.7°	24.5°	26.1°	
Volume Purged (gallons)	0.1 gals	~0.75 gals	~1 gal.	

Sample Number EFMQW#12

QA Samples: Field Dupe -
Eqpt. Blank -

FRACTIONS COLLECTED:

C (EC X2) HB LC (MS X2) (N) (VP X3) V

COMMENTS

Field Crew Leader: [illegible] Date: 5-15-98
Reviewer: John Herbert Date: 6/15/98
Reviewer Title: Project Geologist

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 86-111899-QSK

Site: Contractor Laydown Area (Parcel 86)
Location Code: GSBP-86-MW01
Sample Number: BQ3023
Sample Name: GSBP-86-MW01-GW-BQ3023-REG
Sampling Method: SP

Collection Date: 11/18/99
Collection Time: 1045

Start Depth: N/A
End Depth: N/A

Sample Team: J. Taylor / O. Allen

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
CL PESTICIDES	N	D	1	1	L	Amb. Glass
PCBs	N	E	1	1	L	Amb. Glass

ERPIMS Values:

Sacode:
Lot Control#:
Sample Matrix:

Comments: PID: 0.2 w/BG of 0.0
VOC's & METALS <PH2

Sketch Location:

Logged BY / Date: [illegible] 11/18/99

Reviewed BY / Date: [illegible] 11/18/99

ENTERED 9/6/00

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

Location Code: **GSBP-86-MW01**

Sample Number: **BQ3023**

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	0901	14.50	135	7.08	2.53	180	2.74	13.3	0
	0925	17.30	25	6.89	3.03	339	1.71	18.2	2.7
	0948	20.33	-5	6.92	2.99	518	0.69	19.8	6.4
	1000	21.80	25	6.85	3.05	128	0.71	20.7	8.1
	1014	23.95	60	6.92	3.04	510	0.72	20.5	10.8
	1031	27.22	100	7.12	2.91	410	0.58	20.4	13.5
Sample:									

Logged BY / Date: 11/18/99

Reviewed BY / Date:

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 86-111899-GSK

Site: **Contractor Laydown Area (Parcel 86)**

Location Code: **GSBP-86-MW01**

Sample Number: **BQ3023-MS**

Sample Name: **GSBP-86-MW01-GW-BQ3023-MS**

Sampling Method: **SP**

Collection Date: 11/18/99

Collection Time: 1045

Start Depth: N/A

End Depth: N/A

Sample Team: J. TAYLOR / O. ALLEN

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
CL PESTICIDES	N	D	1	1	L	Amb. Glass
PCBs	N	E	1	1	L	Amb. Glass

ERPIMS Values:

Sacode:

Lot Control#:

Sample Matrix:

Comments: PID: 0.2 w/B6 of 0.0
VOC'S & METALS CPHZ

Sketch Location:

Logged BY / Date: [illegible] 11/18/99

Reviewed BY / Date: [illegible] 11/18/99

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

Location Code: **GSBP-86-MW01**

Sample Number: **BQ3023-MS**

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
		SEE BQ3023							
Sample:									

Logged BY / Date: Jtayn 11/18/98

Reviewed BY / Date:

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 86-111899-QSK

Site: Contractor Laydown Area (Parcel 86)

Location Code: GSBP-86-MW01

Sample Number: BQ3023-MSD

Sample Name: GSBP-86-MW01-GW-BQ3023-MSD

Sampling Method: SP

Collection Date: 11/18/99

Collection Time: 1045

Start Depth: N/A

End Depth: N/A

Sample Team: J. Taylor / O. Allen

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
CL PESTICIDES	N	D	1	1	L	Amb. Glass
PCBs	N	E	1	1	L	Amb. Glass

ERPIMS Values:

Sacode:

Lot Control#:

Sample Matrix:

Comments: PID: 0.2 w/B6 of 0.0
VOC'S & METALS < PH2

Sketch Location:

Logged BY / Date: [illegible] 11/18/99

Reviewed BY / Date: [illegible] 11/18/99

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

Location Code: **GSBP-86-MW01**

Sample Number: **BQ3023-MSD**

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
			SEE	BQ3023					
Sample:									

Logged BY / Date: [illegible] 11/18/95

Reviewed BY / Date: [illegible]

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 86-~~112099~~ 111999 QSK

Site: Contractor Laydown Area (Parcel 86)

Location Code: GSBP-86-MW02

Sample Number: BQ3024

Sample Name: GSBP-86-MW02-GW-BQ3024-REG

Sampling Method: ~~SP~~ Bailer

Collection Date: 11-20-99

Collection Time: 0735 OKA

Start Depth: N/A

End Depth: N/A

Sample Team: D. Allen

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
CL PESTICIDES	N	D	1	1	L	Amb. Glass
PCBs	N	E	1	1	L	Amb. Glass
EXTRA	N	F	1	1	L	Amb GLASS

ERPIMS Values:

Sacode:

Lot Control#:

Sample Matrix:

Comments: NO PIO VOC & METALS < PH2

Purge Volume = 4.1

Sketch Location:

Purged 11-19-99 @ 1412

Sampled 11-20-99 @ 0737 by Teflon 7 Bailer

Logged BY / Date: 11-20-99 *Reviewed BY / Date:*

INTERNATIONAL TECHNOLOGY CORPORATION

ENTERED 9/6/00

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

Location Code: **GSBP-86-MW02**

Sample Number: **BQ3024**

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	1309	22.41	170	7.74	0.99	1257	2.61	17.7	0
	1331	32.65	155	7.64	1.41	1120	0.61	20.0	4.1
	1351	39.67	170	7.67	1.55	1342	0.68	19.6	8.2
	1412	WELL DRY	NO	READINGS	TAKEN	1044			12.3
Sample:									

Logged BY / Date: DeKal 11-22-99 *Reviewed BY / Date:* [illegible]

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 86 ~~111899~~ 111999 QSK

Site: Contractor Laydown Area (Parcel 86)

Location Code: GSBP-86-MW03

Sample Number: BQ3025

Sample Name: GSBP-86-MW03-GW-BQ3025-REG

Sampling Method: ~~SP~~ HB

Collection Date: 11/~~18~~ 19/99

Collection Time: ~~1525~~ 0855

Start Depth: N/A

End Depth: N/A

Sample Team: J. TAYLOR / O. ALLEN

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
CL PESTICIDES	N	D	1	1	L	Amb. Glass
PCBs	N	E	1	1	L	Amb. Glass
EXTRA	N	F	1	1	L	AMB GLASS

ERPIMS Values:

Sacode:

Lot Control#:

Sample Matrix:

Comments: PID: 0.2 w/BG of 0.0
VOC's & METALS < PH2

Sketch Location:

* Well Purged 11-18-99 @ 1435 hrs.
Sampled 11-19-99 @ 0855 hrs by TEFLON Bailer

Logged BY / Date: J. Taylor 11/18/99

Reviewed BY / Date: 11/29/99

INTERNATIONAL TECHNOLOGY CORPORATION

ENTERED 9/6/00

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

Location Code: **GSBP-86-MW03**

Sample Number: **BQ3025**

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	1300	9.10	190	7.24	1.73	16.2	3.98	16.1	0
	1335	22.71	85	6.93	2.24	46.8	1.07	19.4	4.6
	1406	28.10	25	6.90	2.34	321	1.02	19.0	9.2
	1422	34.16	-15	7.02	2.23	212	1.03	19.1	13.8
	1435	WELL	DRY	@					15.8
Sample:									

Logged BY / Date: 11/18/95

Reviewed BY / Date: 11/29/95

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 86-111999-QSK

Site: Contractor Laydown Area (Parcel 86)
Location Code: GSBP-86-MW04
Sample Number: BQ3026
Sample Name: GSBP-86-MW04-GW-BQ3026-REG
Sampling Method: SP

Collection Date: 11-19-99
Collection Time: 1145

Start Depth: N/A
End Depth: N/A

Sample Team: Allen

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
CL PESTICIDES	N	D	1	1	L	Amb. Glass
PCBs	N	E	1	1	L	Amb. Glass
EXTRA	N	F	1	1	L	Amb Glass

ERPIMS Values:

Sacode:
Lot Control#:
Sample Matrix:

Comments: NO PID VOC & METALS & PH 2

Purge volume 3.7 gal

Sketch Location:

Logged BY / Date: 11-19-99 D. Allen

Reviewed BY / Date: 11/29/99

INTERNATIONAL TECHNOLOGY CORPORATION

ENTERED 9/6/00

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

Location Code: **GSBP-86-MW04**

Sample Number: **BQ3026**

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	1008	9.79	215	6.77	.699	6.01	6.08	15.2	0
	1025	12.44	195	6.73	1.06	4.82	1.20	21.6	3.7
	1046	13.64	45	6.73	1.03	2.62	.86	22.6	7.4
	1111	13.54	165	6.65	1.04	2.75	.79	22.3	11.1
	1130	14.48	175	6.60	1.02	1.63	.90	22.7	14.8
Sample:									

Logged BY / Date: D.K.Ae 11-19-99

Reviewed BY / Date: 11/29/99

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 86-111799-QSK

Site: Contractor Laydown Area (Parcel 86)
Location Code: GSBP-86-MW05
Sample Number: BQ3027
Sample Name: GSBP-86-MW05-GW-BQ3027-REG
Sampling Method: SP

Collection Date: 11/17/99
Collection Time: 1450

Start Depth: N/A
End Depth: N/A

Sample Team: J. Taylor / O. Allen

ERPIMS Values:
Sacode:
Lot Control#:
Sample Matrix:

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
CL PESTICIDES	N	D	1	1	L	Amb. Glass
PCBs	N	E	1	1	L	Amb. Glass

Comments: PID: 0.0 w/BG of 0.0
VOC's + METALS + PH2

Sketch Location: N/A

Logged BY / Date: [signature] 11/17/99

Reviewed BY / Date: [signature] 11/18/99

INTERNATIONAL TECHNOLOGY CORPORATION

ENTERED 9/6/02

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

Location Code: **GSBP-86-MW05**

Sample Number: **BQ3027**

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	1358	11.29	265	6.50	0.325	18.8	3.55	13.8	0
	1412	11.49	130	6.43	0.482	7.03	1.16	17.9	2.9
	1430	11.97	130	6.41	0.475	3.35	1.20	18.6	5
Sample:									

Logged BY / Date: 11/17/99

Reviewed BY / Date: 11/18/99

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 86-111799-QSK

Site: **Contractor Laydown Area (Parcel 86)**

Location Code: **GSBP-86-MW05**

Sample Number: **BQ3028** FD

Sample Name: **GSBP-86-MW05-GW-BQ3028-~~REG~~** FD

Sampling Method: **SP**

Collection Date: 11/17/99

Collection Time: 1450

Start Depth: N/A

End Depth: N/A

Sample Team: J. Taylor / O. Allen

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
CL PESTICIDES	N	D	1	1	L	Amb. Glass
PCBs	N	E	1	1	L	Amb. Glass

ERPIMS Values:

Sacode:

Lot Control#:

Sample Matrix:

Comments: PID 0.0 w/BG of 0.0
VOC's & METALS CPH2

Sketch Location: N/A

Logged BY / Date: [signature] 11/17/99

Reviewed BY / Date: [signature] 11/18/99

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: **780567 Fort McClellan**

Manager: Jeanne Yacoub

Location Code: **GSBP-86-MW05**

Sample Number: **BQ3028**

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
			see BQ3028						
Sample:									

Logged BY / Date: J. Yoffa 11/17/98

Reviewed BY / Date: 11/18/98

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 86-111899-QSK

Site: **Contractor Laydown Area (Parcel 86)**
Location Code: **GSBP-86-MW06**
Sample Number: **BQ3029**
Sample Name: **GSBP-86-MW06-GW-BQ3029-REG**
Sampling Method: **SP**

Collection Date: 11/18/99
Collection Time: 1545

Start Depth: N/A
End Depth: N/A

Sample Team: J. TAYLOR / O. ALLEN

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
CL PESTICIDES	N	D	1	1	L	Amb. Glass
PCBs	N	E	1	1	L	Amb. Glass

ERPIMS Values:

Sacode:
Lot Control#:
Sample Matrix:

Comments: PID: 5.8 w/ BG of 0.2
VOC'S + METALS cPH2

Sketch Location:

Logged BY / Date: J. Taylor 11/18/99

Reviewed BY / Date: [signature]

ENTERED 9/6/00

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

Location Code: **GSBP-86-MW06**

Sample Number: **BQ3029**

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	1515	7.11	175	6.31	1.19	83.3	0.90	19.6	0
	1520	8.00	55	6.55	1.21	148	0.97	22.1	2.7
	1526	8.48	50	6.52	1.17	46.4	1.01	22.1	5.4
	1535	9.10	55	6.51	1.13	13.0	0.98	22.0	8.1
Sample:									

Logged BY / Date: 11/18/99

Reviewed BY / Date:

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 86-111899-QSK

Site: Contractor Laydown Area (Parcel 86)

Location Code: GSBP-86-MW07

Sample Number: BQ3030

Sample Name: GSBP-86-MW07-GW-BQ3030-REG

Sampling Method: SP

Collection Date: 11/18/99

Collection Time: 0813

Start Depth: N/A

End Depth: N/A

Sample Team: J. TAYLOR / O. ALLEN

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	40	mL	VOA Vial
SEMIVOLATILES_	N	B	1	1	L	Amb. Glass
METALS-W	N	C	1	1	L	HDPE
CL PESTICIDES	N	D	1	1	L	Amb. Glass
PCBs	N	E	1	1	L	Amb. Glass

ERPIMS Values:

Sacode:

Lot Control#:

Sample Matrix:

Comments: PID 0.0 w/ BG of 0.0
VOC'S & METALS GPAZ

Sketch Location:

Logged BY / Date: [signature] 11/18/99

Reviewed BY / Date: [signature]

INTERNATIONAL TECHNOLOGY CORPORATION

ENTERED 9/6/00 SP

Sample Collection Log

Project: 780567 Fort McClellan

Manager: Jeanne Yacoub

Location Code: **GSBP-86-MW07**

Sample Number: **BQ3030**

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	0746	11.51	245	6.75	1.74	139	3.51	12.1	0
	0753	12.15	245	6.69	1.94	56.4	1.21	17.9	2.6
	0800	12.48	240	6.72	1.98	21.9	1.15	18.3	5.2
	0807	12.61	240	6.77	1.96	15.2	1.14	18.4	7.8
Sample:									

Logged BY / Date: [illegible] 11/18/99

Reviewed BY / Date: [illegible] 11/18/99

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 77645 **Fort McClellan, SAD TERC**
Manager: Jeanne Yacoub

RFA/COC Number: 86-111899-QSK
Site: Ft. McClellan
Collection Date: 11/19/99
Location Code: FIPHQC
Collection Time: 0725
Sample Number: 111999-1ER
Start Depth: 0
Sample Name:
End Depth: 0
Sampling Method: Filtrz pump

Sample Team: O. Allen

Check	Analytical Suite	Qty	Size	Units	Type	TCLP (Y/N)
✓	Volatiles	3	40	ml	VOA Vial	N
✓	Semivolatiles	1	1	L	Amb. Glass	
✓	Metals	1	1	L	HDPE	
✓	PCBs	1	1	L	Amb. Glass	
✓	Cl Pesticides	1	1	L	Amb. Glass	
✓	Cl Herbicides	1	1	L	Amb. Glass	
✓	OP Pesticides	1	1	L	Amb. Glass	
	Reactive Cyanide	1	1	L	Amb. Glass	
	Reactive Sulfide	1	1	L	Amb. Glass	
	pH	1	1	L	Amb. Glass	
	Flashpoint	1	1	L	Amb. Glass	
	Other: Nitroaromatics	1	1	L	Amb Glass	✓
	Other:					
	Other:					
	Other:					
	Other:					

Comments:

Logged BY/Date: 11/18/99

Reviewed BY/Date: 11/19/99

INTERNATIONAL TECHNOLOGY CORPORATION

Sample Collection Log

Project: 77645 **Fort McClellan, SAD TERC**
Manager: Jeanne Yacoub

Site: Ft McClellan
Location Code: Field QC
Sample Number: 11199-ER22
Sample Name:
Sampling Method: Grab stainless steel bowl, spoon

RFA/COC Number: 86-111899-QSK
Collection Date: 11/19/99
Collection Time: 0745
Start Depth: 0
End Depth: 0

Sample Team: [illegible] J. Brown

Check	Analytical Suite	Qty	Size	Units	Type	TCLP (Y/N)
✓	Volatiles	3	40	ml	VOA Vial	N
✓	Semivolatiles	1	1	L	Amb. Glass	
✓	Metals	1	1	L	HDPE	
	PCBs	1	1	L	Amb. Glass	
	Cl Pesticides	1	1	L	Amb. Glass	
	Cl Herbicides	1	1	L	Amb. Glass	
	OP Pesticides	1	1	L	Amb. Glass	
	Reactive Cyanide	1	1	L	Amb. Glass	
	Reactive Sulfide	1	1	L	Amb. Glass	
	pH	1	1	L	Amb. Glass	
	Flashpoint	1	1	L	Amb. Glass	
	Other:					
	Other:					
	Other:					
	Other:					
	Other:					

Comments:

Logged BY/Date: [signature] 11/19/99

Reviewed BY/Date: [signature] 11/19/99

ANALYSIS REQUEST/CHAIN-OF-CUSTODY RECORDS

Serial Number 57398

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

☐ 5102 LaRoche Avenue, Savannah, GA 31404 — Phone: (912) 354-7858 — Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 — Phone: (904) 878-3994 — Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 — Phone: (305) 421-7400 — Fax: (305) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 — Phone: (205) 666-6633 — Fax: (205) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 — Phone: (813) 885-7427 — Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 — Phone: (504) 764-1100 — Fax: (504) 725-1163

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER

PROJECT LOC. (State): AL
SAMPLER(s) NAME: R. HILL
PHONE:
FAX:
CLIENT NAME: QST
CLIENT PROJECT MANAGER: BILL ELLIOTT
CLIENT ADDRESS (CITY, STATE, ZIP): PO BOX 1703 GAINESVILLE FL 32602

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: EN CORE SOIL SAMPLERS / SOIL VOLATILE SAMPLE

PAGE ___ OF ___

☐ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due: _____

PRESERVATIVE

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	NUMBER OF CONTAINERS SUBMITTED									REMARKS
5-12-98	0820	SI10-SS02A (0'-1')		✓			2	1								EFM2S #32
5-12-98	0830	SI10-SS02B (3'-4')		✓			2	1								EFM2S #33
5-12-98	0930	SI10-SS10 (0'-1')		✓			2	1								EFM2S #49
5-12-98	1005	SI10-SS09 (0'-1')		✓			2	1								EFM2S #48
5-12-98	1025	SI10-SS03A (0'-1')		✓			2	1								EFM2S #34
5-12-98	1025	Field Dupe of SI10-SS03A (0'-1')		✓			2	1								EFM2S #71
5-12-98	1025	MS/MSD For SI10-SS03A (0'-1')		✓			2	1								MS/MSD FOR EFM2S #34
5-12-98	1110	SI10-SS12 (0'-1')		✓			2	1								EFM2S #51
5-12-98	1125	SI10-SS03B (3'-4')		✓			2	1								EFM2S #35
5-12-98	1140	SI10-SS05A (0'-1')		✓			2	1								EFM2S #38
5-12-98	1145	SI10-SS05B (3'-4')		✓			2	1								EFM2S #39
5-12-98	1426	SI10-SS07A (0'-1')		✓			2	1								EFM2S #42
5-12-98	1430	SI10-SS07B (3'-4')		✓			2	1								EFM2S #43

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS	5-12-98							
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
EMPTY CONTAINERS								

Serial Number 51371

SL *SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.*

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☐ 5102 LaRoche Avenue, Savannah, GA 31404 — Phone: (912) 354-7858 — Fax: (912) 352-0165
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☐ 900 Lakeside Drive, Mobile, AL 36693 — Phone: (205) 666-6633 — Fax: (205) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 — Phone: (813) 885-7427 — Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 — Phone: (504) 764-1100 — Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE / FAX

CLIENT NAME	CLIENT PROJECT MANAGER
QST	

CLIENT ADDRESS (CITY, STATE, ZIP)

MATRIX TYPE — REQUIRED ANALYSES — PAGE ___ OF ___

☐ STANDARD REPORT DELIVERY

☐ EXPEDITED REPORT DELIVERY (surcharge)

Date Due: _____

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (oil, solvent, etc)	EW Cable Soil	S. Ample Soil	Volume Reduction									REMARKS
5-11-98	1535	SI10-SS16 (0'-1')		✓			2	1										EFM2S #55
5-11-98	1540	SI10-SS17 (0'-1')		✓			2	1										EFM2S #56
5-11-98	1600	SI10-SS15 (0'-1')		✓			2	1										EFM2S #54
5-11-98	1640	SI10-SS13 (0'-1')		✓			2	1										EFM2S #52

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
[illegible]								
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
EMPTY CONTAINERS								

LABORATORY USE ONLY

[illegible] CHAIN OF CUSTODY SEAL NO. [illegible] Log NO. [illegible]

ORIGINAL

Serial Number 93259

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

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☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
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☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (334) 666-6633 Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Ft. McClellan		

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE
AL	R.A. Hill	FAX

CLIENT NAME	CLIENT PROJECT MANAGER
QST	Bill Elliott

CLIENT ADDRESS (CITY, STATE, ZIP): P.O. Box 1703 Gainesville, FL 32602

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: Encore Sampler / Soil Volatile Fraction

PAGE ___ OF ___

☐ STANDARD REPORT DELIVERY

☐ EXPEDITED REPORT DELIVERY (surcharge)

Date Due: _____

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	NUMBER OF CONTAINERS SUBMITTED									REMARKS
5-13-98	0855	SI09-SS05 (0'-1')		✓			2	1								EFM25 #25
5-13-98	0905	SI09-SS07 (0'-1')		✓			2	1								EFM25 #27
5-13-98	0940	SI09-SS01A (0'-1')		✓			2	1								EFM25 #15
5-13-98	0945	SI09-SS01B (3'-4')		✓			2	1								EFM25 #16
5-13-98	1035	SI09-SS06 (0'-1')		✓			2	1								EFM25 #26
5-13-98	1045	SI09-SS08 (0'-1')		✓			2	1								EFM25 #28
5-13-98	1255	SI10-SS01A (0'-1')		✓			2	1								EFM25 #30
5-13-98	1305	SI10-SS01B (3'-4')		✓			2	1								EFM25 #31
5-13-98	1325	~~Field Dupe of~~ SI10-SS04A (0'-1')		✓			2	1								EFM25 #36
5-13-98	1325	Field Dupe of SI10-SS04A (0'-1')		✓			2	1								EFM25 #72
5-13-98	1400	SI10-SS04B (3'-4')		✓			2	1								EFM25 #37
5-13-98	1420	SI10-SS11 (0'-1')		✓			2	1								EFM25 #50
5-13-98	1435	SI10-SS06A (0'-1')		✓			2	1								EFM25 #40

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
			[signature]	5-13-98	1730			

RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS								

LABORATORY USE ONLY

Serial Number 93258

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

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☐ 900 Lakeside Drive, Mobile, AL 36693 — Phone: (334) 666-6633 — Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 — Phone: (813) 885-7427 — Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 — Phone: (504) 764-1100 — Fax: (504) 725-1163

PROJECT REFERENCE: Ft. McClellan
PROJECT NO.:
P.O. NUMBER:
PROJECT LOC. (State): AL
SAMPLER(s) NAME: R.A. Hill
PHONE:
FAX:
CLIENT NAME: CGST
CLIENT PROJECT MANAGER: Bill Elliott
CLIENT ADDRESS (CITY, STATE, ZIP): P.O. Box 1703 Gainesville FL 32602

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: Excess sample sat volatile fraction

PAGE ___ OF ___

☐ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due: _____

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	NUMBER OF CONTAINERS SUBMITTED										REMARKS
5-13-98	1445	[redacted]	SI10-SS06B (3'-4')		✓			2	1									EFM25 #41
5-13-98	1500	[redacted]	SI10-SS08A (0'-1')		✓			2	1									EFM25 #44
5-13-98	1510	[redacted]	SI10-SS08B (3'-4')		✓			2	1									EFM28 #45
5-13-98	1520	[redacted]	SI10-SS14 (0'-1')		✓			2	1									EFM25 #53
5-13-98	1545	[redacted]	SI09-SS09 (0'-1')		✓			2	1									EFM25 #29
		[redacted]																
		[redacted]																
		[redacted]																
		[redacted]																
		[redacted]																
		[redacted]																
		[redacted]																
		[redacted]																

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS			[signature]	5-13-98	1730			
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
EMPTY CONTAINERS								

LABORATORY USE ONLY

ORIGINAL

57399

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

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☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 — Phone: (305) 421-7400 — Fax: (305) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 — Phone: (205) 666-6633 — Fax: (205) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 — Phone: (813) 885-7427 — Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 — Phone: (504) 764-1100 — Fax: (504) 725-1163

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE / FAX
AL	R. Hill	

CLIENT NAME	CLIENT PROJECT MANAGER
QST	Bill Elliott

CLIENT ADDRESS (CITY, STATE, ZIP): P.O. Box 1703 Gainesville, FL 32602

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: EM Cars Sampler; Soil Volatile Fraction

PRESERVATIVE

PAGE ___ OF ___

☐ STANDARD REPORT DELIVERY

☐ EXPEDITED REPORT DELIVERY (surcharge)

Date Due: _____

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	EM Cars Sampler	Soil Volatile Fraction	REMARKS
5-12-98	1625	SI09-SS02A (0'-1')		✓		2	1		EFM23 #17
5-12-98	1630	SI09-SS02B (3'-4')		✓		2	1		EFM25 #18
5-12-98	1655	SI09-SS03A (3'-4')		✓		2	1		EFM25 #19
5-12-98	1705	SI09-SS03B (10'-11')		✓		2	1		EFM23 #20
5-12-98	1720	SI09-SS04 (0'-1')		✓		2	1		EFM28 #24

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS	5-12-98							

RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS								

LABORATORY USE ONLY

ORIGINAL

Serial Number 57375

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☐ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 Phone: (305) 421-7400 Fax: (305) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (205) 666-6633 Fax: (205) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

PROJECT REFERENCE: 3196314G - FTMC-QST
PROJECT NO.:
P.O. NUMBER:
PROJECT LOC. (State): AL
SAMPLER(s) NAME: Robert Hazlett
PHONE: 205 848 3840
FAX: Same
CLIENT NAME: QST
CLIENT PROJECT MANAGER: B. Elliott
CLIENT ADDRESS (CITY, STATE, ZIP): P.O. Box 1703 Gainesville FL 32602

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc.)

REQUIRED ANALYSES: Encore Soil samples / Soil Volatile sample

PAGE 1 OF 1

☐ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due: _____

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	Encore Soil samples	Soil Volatile sample	REMARKS
2/12	1620	SI10-SED01		✓		2	1		EFM25X46
2/12	1640	SI10-SED02		✓		2	1		EFM25X47

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS			Allison Holtzendorf	2/12	1700			
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
EMPTY CONTAINERS								

ORIGINAL

Serial Number 51377

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

☐ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 Phone: (305) 421-7400 Fax: (305) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (205) 666-6633 Fax: (205) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
FTMC-QST		

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE	FAX
AL	Robert Hazlett	205 848 3840	same

CLIENT NAME	CLIENT PROJECT MANAGER
QST	B. Elliott

CLIENT ADDRESS (CITY, STATE, ZIP): P.O. Box 1703 Gainesville FL 32602

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: uncore soil sampler / volatile soil sample

PAGE ___ OF ___

☐ STANDARD REPORT DELIVERY

☐ EXPEDITED REPORT DELIVERY (surcharge)

Date Due: _____

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	NUMBER OF CONTAINERS SUBMITTED									REMARKS
2/13/98	1000	SI09-SED01		✓			2	1								EFM25*21
2/13/98	0830	SI09-SED02		✓			2	1								EFM25*22
2/13/98	0900	SI09-SED03		✓			2	1								EFM25*23
2/13/98	1115	SI14-SED01		✓			2	1								EFM25*63

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS								
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
EMPTY CONTAINERS								

ORIGINAL

QST Environmental 05-05-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2S**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQUE
*31	SI10-SS01B		SS SS			EMSOIL.13				
*32	SI10-SS02A		SS SS	5-12-98	0820	EMSOIL.15	0'-1'	SO	BORE	S
*33	SI10-SS02B		SS SS	5-12-98	0830	EMSOIL.13	3'-4'	SO	BORE	S
*34	SI10-SS03A		SS SS	5-12-98	1025	EMSOIL.13	0'-1'	SO	BORE	S
*35	SI10-SS03B		SS SS	5-12-98	1125	EMSOIL.13	3'-4'	SO	BORE	S
*36	SI10-SS04A		SS SS			EMSOIL.13				
*37	SI10-SS04B		SS SS			EMSOIL.13				
*38	SI10-SS05A		SS SS	5-12-98	1140	EMSOIL.15	0'-1'	SO	BORE	S
*39	SI10-SS05B		SS SS	5-12-98	1145	EMSOIL.15	3'-4'	SO	BORE	S
*40	SI10-SS06A		SS SS			EMSOIL.15				

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE, TIME, FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time)	VIA:	REC'D BY (Name/Organization/Date/Time)
1 Richard Hill / QST / 5-12-98 / 1900	UPS	
2		
3		

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/13
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No; Any Problems? Yes/No; If Yes, describe:
[redacted]

QST Environmental 05-05-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQUE
*41	SI10-SS06B		SS SS			EMSOIL.15				
*42	SI10-SS07A		SS SS	5-12-98	1420	EMSOIL.15	0'-1'	SO	BORE	S
*43	SI10-SS07B		SS SS	5-12-98	1430	EMSOIL.15	3'-4'	SO	BORE	S
*44	SI10-SS08A		SS SS			EMSOIL.13				
*45	SI10-SS08B		SS SS			EMSOIL.13				
*46	SI10-SED01		SS SS			EMSOIL.15				
*47	SI10-SED02		SS SS			EMSOIL.15				
*48	SI10-SS09		SS SS	5-12-98	1005	EMSOIL.15	0'-1'	SO	BORE	S
*49	SI10-SS10		SS SS	5-12-98	0930	EMSOIL.15	0'-1'	SO	BORE	S
*50	SI10-SS11		SS SS			EMSOIL.15				

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE, TIME, FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 R. Hill / QST / 5-12-98 / 1900 / UPS

2

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SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/13
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-05-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQUE
*51	SI10-SS12		SS SS	5-12-98	1110	EMSOIL.15	0-1'	SO	BKG	S
*52	SI10-SS13		SS SS			EMSOIL.15				
*53	SI10-SS14		SS SS			EMSOIL.15				
*54	SI10-SS15		SS SS			EMSOIL.15				
*55	SI10-SS16		SS SS			EMSOIL.15				
*56	SI10-SS17		SS SS			EMSOIL.15				
*57	SI14-SS01A		SS SS			EMSOIL.21				
*58	SI14-SS01B		SS SS			EMSOIL.21				
*59	SI14-SS02A		SS SS			EMSOIL.22				
*60	SI14-SS02B		SS SS			EMSOIL.21				

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) RICHARD HILL / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 [illegible] / QST / 5-12-98 / 1900 / UPS

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/13
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No: If Yes, describe:

QST Environmental 05-06-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQU
*71	Field Dup of #34	SS SS	5-12-98	1025	EMSOIL.22	0'-1	QCDP	Bore	S
*72		SS SS			EMSOIL.22				
*73		SS SS			EMSOIL.22				
*74		SS SS			EMSOIL.22				
*75		SS SS			EMSOIL.22				
*76		SS SS			EMSOIL.22				
*77		SS SS			EMSOIL.22				
*78		SS SS			EMSOIL.22				

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 R. Hill / QST / 5-12-98 / 1900 UPS

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/13
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-08-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2S**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAM TYPE	SITE TYPE	DEPTH FEET	S TECH	INSTAL SAMPLE
*51	SI10-SS12		SS SS			EMSOIL.15					
*52	SI10-SS13		SS SS	5-11-98	1640	EMSOIL.15	SO	BORE	0'-1'	S	
*53	SI10-SS14		SS SS			EMSOIL.15					
*54	SI10-SS15		SS SS	5-11-98	1500	EMSOIL.15	SO	BORE	0'-1'	S	
*55	SI10-SS16		SS SS	5-11-98	1535	EMSOIL.15	SO	BORE	0'-1	S	
*56	SI10-SS17		SS SS	5-11-98	1540	EMSOIL.15	SO	BORE	0'-1	S	
*57	SI14-SS01A		SS SS			EMSOIL.21					
*58	SI14-SS01B		SS SS			EMSOIL.21					
*59	SI14-SS02A		SS SS			EMSOIL.22					
*60	SI14-SS02B		SS SS			EMSOIL.21					

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: **I**-IGNITABLE **C**-CORROSIVE **R**-REACTIVE **T**-TOXIC WASTE **H**-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill /QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Richard Hill /QST/5-11-98/ / UPS

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/12
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C

QST Environmental 05-04-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM1W**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN ESPS LAB COORD. HUGH PRENTICE

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQUE
*55	EBLNK		C EC EC HB HB LC LC MS MS N V V V V V V VP VP VP VP VP VP	5-11-98	1150	MWATER*13	NA	QCRB	QC	G
*56	EBLNK		C EC EC HB HB LC LC MS MS N V V V V V V VP VP VP VP VP VP			MWATER*13				
*57	EBLNK		C EC EC HB HB LC LC MS MS N V V V V V V VP VP VP VP VP VP			MWATER*13				
*58	EBLNK		C EC EC HB HB LC LC MS MS N V V V V V V VP VP VP VP VP VP			MWATER*13				
*59	EBLNK		C EC EC HB HB LC LC MS MS N V V V V V V VP VP VP VP VP VP			MWATER*13				

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: **I**-IGNITABLE **C**-CORROSIVE **R**-REACTIVE **T**-TOXIC WASTE **H**-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Richard Hill / QST / 5-11-98 / 1700 / UPS

2

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SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/12
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-05-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN

LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	STG TYPE	SAMPLE TECHNIQUE
*11	SI08-SS08		SS SS			EMSOIL.15				
*12	SI08-SS09		SS SS			EMSOIL.15				
*13	SI08-SS10		SS SS			EMSOIL.15				
*14	SI08-SS11		SS SS			EMSOIL.15				
*15	SI09-SS01A		SS SS	5-13-98	0940	EMSOIL.20	0'-1'	SO	BULK	S
*16	SI09-SS01B		SS SS	5-13-98	0945	EMSOIL.14	3'-4'	SO	BULK	S
*17	SI09-SS02A		SS SS			EMSOIL.19				
*18	SI09-SS02B		SS SS			EMSOIL.16				
*19	SI09-SS03A		SS SS			EMSOIL.14				
*20	SI09-SS03B		SS SS			EMSOIL.16				

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-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 R. Hill / QST / 5-13-98 / 1730 / UPS

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/14
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-05-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	Depth	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQUE
*31	SI10-SS01B		SS SS	5-13-98	1305	EMSOIL.13	3'-4'	So	BORE	S
*32	SI10-SS02A		SS SS			EMSOIL.15				
*33	SI10-SS02B		SS SS			EMSOIL.13				
*34	SI10-SS03A		SS SS			EMSOIL.13				
*35	SI10-SS03B		SS SS			EMSOIL.13				
*36	SI10-SS04A		SS SS	5-13-98	1325	EMSOIL.13	0'-1'	So	BORE	S
*37	SI10-SS04B		SS SS	5-13-98	1400	EMSOIL.13	3'-4'	So	BORE	S
*38	SI10-SS05A		SS SS			EMSOIL.15				
*39	SI10-SS05B		SS SS			EMSOIL.15				
*40	SI10-SS06A		SS SS	5-13-98	1435	EMSOIL.15	0'-1'	So	BORE	S

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE, TIME, FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time)	VIA:	REC'D BY (Name/Organization/Date/Time)
1 Richard Hill / QST / 5-13-98 / 1730	UPS	
2		
3		

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/14
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No; Any Problems? Yes/No; If Yes, describe:
[redacted]

QST Environmental 05-05-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQUE
*41	SI10-SS06B		SS SS	5-13-98	1445	EMSOIL.15	3'-4'	SO	BORE	S
*42	SI10-SS07A		SS SS			EMSOIL.15				
*43	SI10-SS07B		SS SS			EMSOIL.15				
*44	SI10-SS08A		SS SS	5-13-98	1500	EMSOIL.13	0'-1'	SO	BORE	S
*45	SI10-SS08B		SS SS	5-13-98	1510	EMSOIL.13	3'-4'	SO	BORE	S
*46	SI10-SED01		SS SS			EMSOIL.15				
*47	SI10-SED02		SS SS			EMSOIL.15				
*48	SI10-SS09		SS SS			EMSOIL.15				
*49	SI10-SS10		SS SS			EMSOIL.15				
*50	SI10-SS11		SS SS	5-13-98	1420	EMSOIL.15	0'-1'	SO	BORE	S

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE, TIME, FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Russell Hu / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 [illegible] / QST / 5-13-98 / 1730 / UPS

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/14
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-05-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQUE
*21	SI09-SED01		SS SS			EMSOIL.19				
*22	SI09-SED02		SS SS			EMSOIL.19				
*23	SI09-SED03		SS SS			EMSOIL.19				
*24	SI09-SS04		SS SS			EMSOIL.19				
*25	SI09-SS05		SS SS	5-13-98	0855	EMSOIL.19	0'-1'	SO	BORE	S
*26	SI09-SS06		SS SS	5-13-98	1035	EMSOIL.19	0'-1'	SO	BORE	S
*27	SI09-SS07		SS SS	5-13-98	0905	EMSOIL.19	0'-1'	SO	BORE	S
*28	SI09-SS08		SS SS	5-13-98	1045	EMSOIL.19	0'-1'	SO	BORE	S
*29	SI09-SS09		SS SS	5-13-98	1545	EMSOIL.19	0'-1'	SO	BORE	S
*30	SI10-SS01A		SS SS	5-13-98	1255	EMSOIL.15	0'-1'	SO	BORE	S

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE, TIME, FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Richard Hill/QST/5-13-98/1730/ UPS

2

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SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/14
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-05-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQUE
*11	SI08-SS08		SS SS			EMSOIL.15				
*12	SI08-SS09		SS SS			EMSOIL.15				
*13	SI08-SS10		SS SS			EMSOIL.15				
*14	SI08-SS11		SS SS			EMSOIL.15				
*15	SI09-SS01A		SS SS			EMSOIL.20				
*16	SI09-SS01B		SS SS			EMSOIL.14				
*17	SI09-SS02A		SS SS	5-12-98	1625	EMSOIL.19	0'-1'	SO	BORE	S
*18	SI09-SS02B		SS SS	5-12-98	1630	EMSOIL.16	3'-4'	SO	BORE	S
*19	SI09-SS03A		SS SS	5-12-98	1655	EMSOIL.14	3'-4'	SO	BORE	S
*20	SI09-SS03B		SS SS	5-12-98	1705	EMSOIL.16	10'-11'	SO	BORE	S

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE, TIME, FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 [illegible] / QST / 5-12-98 / 1900 / UPS

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/13
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No; Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-05-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SAMPLE TECH.
*21	SI09-SED01		SS SS			EMSOIL.19				
*22	SI09-SED02		SS SS			EMSOIL.19				
*23	SI09-SED03		SS SS			EMSOIL.19				
*24	SI09-SS04		(SS) (SS)	5-12-98	1720	EMSOIL.19	0-1'	SO	BULK	S
*25	SI09-SS05		SS SS			EMSOIL.19				
*26	SI09-SS06		SS SS			EMSOIL.19				
*27	SI09-SS07		SS SS			EMSOIL.19				
*28	SI09-SS08		SS SS			EMSOIL.19				
*29	SI09-SS09		SS SS			EMSOIL.19				
*30	SI10-SS01A		SS SS			EMSOIL.15				

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 R. Hill / QST / 5-12-98 / 1900 / UPS

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/13
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No; Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-08-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2S**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAM TYPE	SITE TYPE	DEPTH FEET	S TECH	INSTAL SAMPLE
*41	SI10-SS06B		SS SS			EMSOIL.15					
*42	SI10-SS07A		SS SS			EMSOIL.15					
*43	SI10-SS07B		SS SS			EMSOIL.15					
*44	SI10-SS08A		SS SS			EMSOIL.13					
*45	SI10-SS08B		SS SS			EMSOIL.13					
*46	SI10-SED01		SS SS	5-12-98	1620	EMSOIL.15	SE	STRM	0-0.5	G	
*47	SI10-SED02		SS SS	5-12-98	1640	EMSOIL.15	SE	STRM	0-0.5	G	
*48	SI10-SS09		SS SS			EMSOIL.15					
*49	SI10-SS10		SS SS			EMSOIL.15					
*50	SI10-SS11		SS SS			EMSOIL.15					

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hatcher / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Robert C Hatcher / QST / 5-12-98 / 1730

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C

QST Environmental 05-08-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS(CIRCLE)	DATE	TIME	PARAMETER LIST	SAM TYPE	SITE TYPE	DEPTH FEET	S TECH	INSTAL SAMPLE
*21	SI09-SED01		SS SS	5-11-98	1000	EMSOIL.19	SE	STRM	0-0.5	G	
*22	SI09-SED02		SS SS	↓	0830	EMSOIL.19	SE	STRM	0-0.5	G	
*23	SI09-SED03		SS SS	↓	0900	EMSOIL.19	SE	STRM	0-0.5	G	
*24	SI09-SS04		SS SS			EMSOIL.19					
*25	SI09-SS05		SS SS			EMSOIL.19					
*26	SI09-SS06		SS SS			EMSOIL.19					
*27	SI09-SS07		SS SS			EMSOIL.19					
*28	SI09-SS08		SS SS			EMSOIL.19					
*29	SI09-SS09		SS SS			EMSOIL.19					
*30	SI10-SS01A		SS SS			EMSOIL.15					

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hazlett/QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Allison Holtzendorf/QST/5/13/98/ UPS

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C

QST Environmental 05-05-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	Depth	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQUE
*51	SI10-SS12		SS SS			EMSOIL.15				
*52	SI10-SS13		SS SS			EMSOIL.15				
*53	SI10-SS14		SS SS	5-13-98	1520	EMSOIL.15	0'-1'	SO	BORE	S
*54	SI10-SS15		SS SS			EMSOIL.15				
*55	SI10-SS16		SS SS			EMSOIL.15				
*56	SI10-SS17		SS SS			EMSOIL.15				
*57	SI14-SS01A		SS SS			EMSOIL.21				
*58	SI14-SS01B		SS SS			EMSOIL.21				
*59	SI14-SS02A		SS SS			EMSOIL.22				
*60	SI14-SS02B		SS SS			EMSOIL.21				

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE, TIME, FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 R. Hill / QST / 5-13-98 / 1730 / UPS

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SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/14
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No; Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-06-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2S
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SMP TOOL
*71			SS SS			EMSOIL.22				
*72	Field Dupe of #36		(SS) (SS)	5-13-98	1325	EMSOIL.22	0'-1'	QCDP	BORE	S
*73			SS SS			EMSOIL.22				
*74			SS SS			EMSOIL.22				
*75			SS SS			EMSOIL.22				
*76			SS SS			EMSOIL.22				
*77			SS SS			EMSOIL.22				
*78			SS SS			EMSOIL.22				

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE, TIME, FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Rick Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Rick Hill / QST / 5-13-98 / 1730 / UPS

2

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SAMPLER: Shipped on Ice? (Yes)/No; I anticipate shipping 15 (#) more samples on 5/14
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-06-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2W**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST			
*1	SI08-GWS01		EC EC MS MS N VP VP VP VP			MWATER.16			
*2	SI08-GWS02		EC EC MS MS N VP VP VP VP			MWATER.16			
*3	SI08-GWS03		EC EC MS MS N VP VP VP VP			MWATER.16			
*4	SI08-GWS04		EC EC MS MS N VP VP VP VP			MWATER.16			
*5	SI09-GWS01		EC EC MS MS N VP VP VP VP			MWATER.16			
*6	SI09-GWS02		EC EC MS MS N VP VP VP VP	5-14-98	1600	MWATER.16	GW	WRK P	6.9/170/23.1

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: **I**-IGNITABLE **C**-CORROSIVE **R**-REACTIVE **T**-TOXIC WASTE **H**-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hazen/QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Robert C Hazen/QST/5-14-98/1730

2

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SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-06-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2W**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	
*7	SI09-GWS03		EC EC MS MS N VP VP VP VP			MWATER.16	
*8	SI09-GWS04		EC EC MS MS N VP VP VP VP	5-14-98	1525	MWATER.16	GW Well P 6.6/180/20.2
*9	SI09-SW01		C EC EC MS MS N VP VP VP VP			MWATER.17	
*10	SI09-SW02		C EC EC MS MS N VP VP VP VP			MWATER.17	
*11	SI09-SW03		C EC EC MS MS N VP VP VP VP			MWATER.17	
*12	SI10-GWS01		EC EC EC EC MS MS N VP VP VP VP			MWATER.14	

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: **I**-IGNITABLE **C**-CORROSIVE **R**-REACTIVE **T**-TOXIC WASTE **H**-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hazlett/QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Robert C Hazlett/QST/5-14-98/1730

2

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SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

)ST Environmental 05-06-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2W**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

)ST #	SITE/STA	HAZ?	FRACTIONS(CIRCLE)	DATE	TIME	PARAMETER LIST
*31	TRPBLK		VP VP VP VP	5/14/98	0800	EMWATER.2
*32	TRPBLK		VP VP VP VP			EMWATER.2
*33	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21
*34	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21
*35	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21
*36	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: **I**-IGNITABLE **C**-CORROSIVE **R**-REACTIVE **T**-TOXIC WASTE **H**-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

AMPLED BY: (Name/Organization) Allison Holtzendorf/QST

ELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Allison Holtzendorf/QST/5/14/98/1730 UPS

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3

MPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
MPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
reservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-08-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2W
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAM TYPE	SITE TYPE	DEPTH FEET	S TECH	INSTAL SAMPLE
*7	SI09-GWS03		EC EC MS MS N VP VP VP VP			MWATER.16					
*8	SI09-GWS04		EC EC MS MS N VP VP VP VP			MWATER.16					
*9	SI09-SW01		C EC EC MS MS N VP VP VP VP	5-13-98 1000	RCA HHS	MWATER.17	SW	DTCH	0.33	G	
*10	SI09-SW02		C EC EC MS MS N VP VP VP VP	5-13-98 0830		MWATER.17	SW	DTCH	0.33	G	
*11	SI09-SW03		C EC EC MS MS N VP VP VP VP	5-13-98 0900		MWATER.17	SW	DTCH	0.33	G	
*12	SI10-GWS01		EC EC EC EC MS MS N VP VP VP VP			MWATER.14					

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hazlett / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Allison Holtzendorf / QST / 5/13/98 / / VPS

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-08-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2W
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAM TYPE	SITE TYPE	DEPTH FEET	S TECH	INSTAL SAMPLE
*19	SI10-GWS08		EC EC EC EC MS MS N VP VP VP VP			MWATER.14					
*20	SI10-SW01		C EC EC EC EC MS MS N VP VP VP VP	5-12-98	1600	MWATER.18	SW	DTCH	0.25	G	
*21	SI10-SW02		C EC EC EC EC MS MS N VP VP VP VP	5-12-98	1640	MWATER.18	SW	DTCH	0.25	G	
*22	SI14-GWS01		EC EC EC EC HB HB MS MS N VP VP VP VP			MWATER.19					
*23	SI14-GWS02		EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.20					
*24	SI14-GWS03		EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.20					

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hacker / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Robert C Hacker / QST / 5-12-98 / 1730

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-08-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2W
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAM TYPE	SITE TYPE	DEPTH FEET	S TECH	INSTAL SAMPLE
*31	TRPBLK		VP VP VP VP			EMWATER.2					
*32	TRPBLK		VP VP VP VP			EMWATER.2					
*33	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21					
*34	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP	5-12-98 1530		MWATER.21	QC	QCRB	-	G	
*35	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21					
*36	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21					

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hazlett / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Robert C Hazlett / QST / 5-12-98 / 1730

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-06-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2W
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	DEPTH	SAMPLE TYPE	SITE TYPE	SAMPLE TECHNIQUE
*31	TRPBLK		VP VP VP VP			EMWATER.2				
*32	TRPBLK		VP VP VP VP			EMWATER.2				
*33	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP	5-12-98	0845	MWATER.21	NA	QCRB	QC	G
*34	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21				
*35	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21				
*36	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21				

For Soils at Site SI10

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE, TIME, FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Richard Hill / QST

RELINQUISHED BY: (Name/Organization/Date/Time)	VIA:	REC'D BY (Name/Organization/Date/Time)
1 Richard Hill / QST / 5-12-98 / 1900	UPS	
2		
3		

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping 15 (#) more samples on 5/13
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

ST Environmental 05-06-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2W
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

ST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAMP TYPE	QC TYPE	Sample TREA.	pH/Cond/T
*1	SI08-GWS01		EC EC MS MS N VP VP VP VP			MWATER.16				
*2	SI08-GWS02		EC EC MS MS N VP VP VP VP			MWATER.16				
*3	SI08-GWS03		EC EC MS MS N VP VP VP VP			MWATER.16				
*4	SI08-GWS04		EC EC MS MS N VP VP VP VP			MWATER.16				
*5	SI09-GWS01		EC EC MS MS N VP VP VP VP	5-15-98	0920	MWATER.16	GW	Wkr	P	6.1/170/18.7
*6	SI09-GWS02		EC EC MS MS N VP VP VP VP			MWATER.16				

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE, TIME, FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hackett/QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Roger Chacko/QST/5-15-98/1780
2
3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-08-98 *** FIELD LOGSHEET *** FIELD GROUP: EFM2W
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAM TYPE	SITE TYPE	DEPTH FEET	S TECH	INSTAL SAMPLE
*7	SI09-GWS03		EC EC MS MS N VP VP VP VP			MWATER.16					
*8	SI09-GWS04		EC EC MS MS N VP VP VP VP			MWATER.16					
*9	SI09-SW01		C EC EC MS MS N VP VP VP VP			MWATER.17					
*10	SI09-SW02		C EC EC MS MS N VP VP VP VP			MWATER.17					
*11	SI09-SW03		C EC EC MS MS N VP VP VP VP			MWATER.17					
*12	SI10-GWS01		EC EC EC EC MS MS N VP VP VP VP	5-15-98	1725	MWATER.14	GW	WEU	7		P

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hatzko / QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 [illegible] / QST / 5-15-98 / 1770

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-08-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2W**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAM TYPE	SITE TYPE	DEPTH FEET	S TECH	INSTAL SAMPLE
*25	SI14-GWS04		EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.20					
*26	SI14-SW01		EC EC EC EC LC LC MS MS N VP VP VP VP			MWATER.11					
*27	SI14-SW02		EC EC EC EC LC LC MS MS N VP VP VP VP			MWATER.11					
*28	TRPBLK		VP VP VP VP			EMWATER.2					
*29	TRPBLK		VP VP VP VP	5-15-98	1730	EMWATER.2	QC	QCTB	-	G	
*30	TRPBLK		VP VP VP VP			EMWATER.2					

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hazen/QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Robert C Hazen/QST/5-15-98/1730

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-06-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2W**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAMP. TYPE	SITE TYPE	SAMP TECH
*31	TRPBLK		VP VP VP VP			EMWATER.2			
*32	TRPBLK		VP VP VP VP			EMWATER.2			
*33	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21			
*34	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21			
*35	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP	5-15-98	0835	MWATER.21	QC	QCRB	G
*36	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21			

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: **I**-IGNITABLE **C**-CORROSIVE **R**-REACTIVE **T**-TOXIC WASTE **H**-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hatcher/QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 [illegible]/QST/5-15-98/1730

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-06-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2W**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAME TUBE	SITE TYPE	SAME TREM	pH/Cond/T.
*37	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21				
*38	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21				
*39	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21				
*40	EQPBLK		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21				
*41	REP		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21				
*42	REP #5		C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP	5-15-98	0920	MWATER.21	QC	QCD7	G	6.1/170/18.7

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Bob Hazen/QST

RELINQUISHED BY: (Name/Organization/Date/Time) VIA: REC'D BY (Name/Organization/Date/Time)

1 Robert C Hazen/QST/5-15-98/1730

2

3

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____(#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? ___Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

ST Environmental 05-06-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2W**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

ST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST
*43	Dup SI09-6W03	REP	C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP	5/26/98	1440	~~MWATER.21~~ 14 MWATER.16
*44		REP	C EC EC EC EC HB HB LC LC MS MS N VP VP VP VP			MWATER.21

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: **I**-IGNITABLE **C**-CORROSIVE **R**-REACTIVE **T**-TOXIC WASTE **H**-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

AMPLED BY: (Name/Organization) Peter F. Yanczak QST

ELINQUISHED BY: (Name/Organization/Date/Time)	VIA:	REC'D BY (Name/Organization/Date/Time)
1 Peter F. Yanczak QST 5/27/98 1700		James Rump QST 5-28-98 1200
2		
3		

AMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____ (#) more samples on ___/___
AMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? 4 Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No; If Yes, describe:

QST Environmental 05-08-98 *** FIELD LOGSHEET *** FIELD GROUP: **EFM2W**
PROJECT NUMBER 1298523G 0201 FG NAME: FORT MCCLELLAN LAB COORD. ANDREW WEITZ

QST #	SITE/STA	HAZ?	FRACTIONS (CIRCLE)	DATE	TIME	PARAMETER LIST	SAM TYPE	SITE TYPE	DEPTH FEET	S TECH	INSTAL SAMPLE
*7	SI09-GWS03		~~EC EC MS MS N VP VP VP VP~~ 1-MS only	5/26/98	1400	MWATER.~~16~~ 14	H2O	GWS	6'	G	FTK
*8	SI09-GWS04		EC EC MS MS N VP VP VP VP			MWATER.16					
*9	SI09-SW01		C EC EC MS MS N VP VP VP VP			MWATER.17					
*10	SI09-SW02		C EC EC MS MS N VP VP VP VP			MWATER.17					
*11	SI09-SW03		C EC EC MS MS N VP VP VP VP			MWATER.17					
*12	SI10-GWS01		EC EC EC EC MS MS N VP VP VP VP			MWATER.14					

NOTE -CHANGE OR ENTER SITE ID AS NECESSARY; UP TO 9 ALPHANUMERIC CHARACTERS MAY BE USED
-CIRCLE FRACTIONS COLLECTED. ENTER DATE,TIME,FIELD DATA (IF REQUIRED), HAZARD CODE AND NOTES
-HAZARD CODES: I-IGNITABLE C-CORROSIVE R-REACTIVE T-TOXIC WASTE H-OTHER ACUTE HAZARD; IDENTIFY SPECIFICS IF KNOWN
-PLEASE RETURN COMPLETED LOGSHEETS WITH SAMPLES TO QST Environmental

SAMPLED BY: (Name/Organization) Peter F. Yanczak QST

RELINQUISHED BY: (Name/Organization/Date/Time)	VIA:	REC'D BY (Name/Organization/Date/Time)
1 Peter F. Yanczak QST 5/27/98 1700		[illegible] QST 5-28-98 1200
2		
3		

SAMPLER: Shipped on Ice? Yes/No; I anticipate shipping ____ (#) more samples on ___/___
SAMPLE CUSTODIAN: Custody Seals Used? Yes/No; If Yes, Seals Intact? Yes/No Interior Temp? 4 Deg C
Preservatives Audited? Yes/No Any Problems? Yes/No If Yes, describe:

H9K300192

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

IT CORPORATION
A Member of The IT Group

Reference Document No: 99-112999-QSK

Project Number: 783149
Project Name: Fort McClellan, SAD TERC
Sample Coordinator: Jason Brown
Turnaround Time: NORMAL

Samples Shipment Date: 30-NOV-99
ab Destination: Quanterra Environmental Services - Knoxville
Lab Contact: John Reynolds
Project Contact: Randy McBride
Carrier/Waybill No.: Quality Express/ Courier

Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions: None

Possible Hazard Indentification:
Non-hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☒

Sample Disposal:
Return to Client ☐ Disposal by Lab ☒ Archive (mos.)

1. Relinquished By (Signature/Affiliation) IT Corp	Date: 11/30/99 Time: 0815	1. Received By (Signature/Affiliation) Debra Libon	Date: 11-30-99 Time: 0815
2. Relinquished By (Signature/Affiliation) Debra Libon	Date: 11-30-99 Time: 15:09	2. Received By (Signature/Affiliation) Bryan K Dameron	Date: 11-30-99 Time: 15:09
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)	Date: Time:

Comments: ~~None~~ 11/30/99 NO TOC samples were collected.
Rec'd Temp 3°C
Custody seals intact
D.F. 11-30-99

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
112999-TB	FIELDQC-BW-112999-TB-TB	29-NOV-99	08:00	40 ml VOA Vial	2	HCl<pH 2	Volatiles by 8260B	N		
BQ3021	GSBP-99-MW01-GW-BQ3021-REG	29-NOV-99	13:52	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3021	GSBP-99-MW01-GW-BQ3021-REG	29-NOV-99	13:52	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
BQ3021	GSBP-99-MW01-GW-BQ3021-REG	29-NOV-99	13:52	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
BQ3021	GSBP-99-MW01-GW-BQ3021-REG	29-NOV-99	13:52	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		
~~BQ3021~~	~~GSBP-99-MW01-GW-BQ3021-REG~~	~~29-NOV-99~~	~~13:52~~	~~40 mL VOA Vial~~	~~3~~	~~H2SO4<pH 2~~	~~Total Organic Carbon by 9060~~	~~N~~		
BQ3022	GSBP-99-MW02-GW-BQ3022-REG	29-NOV-99	10:55	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3022	GSBP-99-MW02-GW-BQ3022-REG	29-NOV-99	10:55	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		

H9K300192

IT CORPORATION
A Member of The IT Group

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 99-112999-QSK

Sample No	Sample Name	Sample Date	Sample Time	Container		Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
BQ3022	GSBP-99-MW02-GW-BQ3022-REG	29-NOV-99	10:55	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
BQ3022	GSBP-99-MW02-GW-BQ3022-REG	29-NOV-99	10:55	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		
~~BQ3022~~	~~GSBP-99-MW02-GW-BQ3022-REG~~	~~29-NOV-99~~	~~10:55~~	~~40 mL VOA Vial~~	~~3~~	~~H2SO4<pH 2~~	~~Total Organic Carbon by 9060~~	~~N~~		

H0A180176

IT CORPORATION
A Member of The IT Group

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 99-011700-QSK

Project Number: 783149
Project Name: Fort McClellan, SAD TERC
Sample Coordinator: Jason Brown
Turnaround Time: NORMAL

Samples Shipment Date: 18 JAN 2000
Lab Destination: Quanterra Environmental Services - Knoxville
Lab Contact: John Reynolds
Project Contact: Randy McBride
Carrier/Waybill No.: Quality Express/ Courier

Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions: NONE

Possible Hazard Indentification:
Non-hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☒

Sample Disposal:
Return to Client ☐ Disposal by Lab ☒ Archive (mos.)

1. Relinquished By (Signature/Affiliation)	Date: 01/18/00 Time: 0925	1. Received By (Signature/Affiliation)	Date: 01/18/00 Time: 0925
2. Relinquished By (Signature/Affiliation)	Date: 01-18-00 Time: 1545	2. Received By (Signature/Affiliation)	Date: 1-18-00 Time: 15:45
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)	Date: Time:

Comments: NONE

Rec'd at 2°C
Custody Seals Intact
JW 1-18-00

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
BQ0005	GSBP-99-GP01-SS-BQ0005-REG	17 JAN 2000	15:00	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N		
BQ0005	GSBP-99-GP01-SS-BQ0005-REG	17 JAN 2000	15:00	8 oz CWM	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C	N		
BQ0005	GSBP-99-GP01-SS-BQ0005-REG	17 JAN 2000	15:00	4 oz CWM	1	None except cool to 4 C	PCBs by 8082	N		
BQ0005	GSBP-99-GP01-SS-BQ0005-REG	17 JAN 2000	15:00	4 oz CWM	1	None except cool to 4 C	Total Organic Carbon by 9060	N		
BQ0005-MS	GSBP-99-GP01-SS-BQ0005-MS	17 JAN 2000	15:00	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N		
BQ0005-MS	GSBP-99-GP01-SS-BQ0005-MS	17 JAN 2000	15:00	8 oz CWM	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C	N		
BQ0005-MS	GSBP-99-GP01-SS-BQ0005-MS	17 JAN 2000	15:00	4 oz CWM	1	None except cool to 4 C	PCBs by 8082	N		

IT CORPORATION

A Member of The IT Group

H0A180176

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 99-011700-QSK

Sample No	Sample Name	Sample Date	Sample Time	Container		Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
BQ0005-MS	GSBP-99-GP01-SS-BQ0005-MS	17 JAN 2000	15:00	4 oz CWM	1	None except cool to 4 C	Total Organic Carbon by 9060	N		
BQ0005-MSD	GSBP-99-GP01-SS-BQ0005-MSD	17 JAN 2000	15:00	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N		
BQ0005-MSD	GSBP-99-GP01-SS-BQ0005-MSD	17 JAN 2000	15:00	8 oz CWM	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C	N		
BQ0005-MSD	GSBP-99-GP01-SS-BQ0005-MSD	17 JAN 2000	15:00	4 oz CWM	1	None except cool to 4 C	PCBs by 8082	N		
BQ0005-MSD	GSBP-99-GP01-SS-BQ0005-MSD	17 JAN 2000	15:00	4 oz CWM	1	None except cool to 4 C	Total Organic Carbon by 9060	N		

HOA 280147

IT CORPORATION
A Member of The IT Group

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 99-012700-QSK

Project Number: 783149
Project Name: Fort McClellan, SAD TERC
Sample Coordinator: Jason Brown
Turnaround Time:

Samples Shipment Date: 27 JAN 2000
Lab Destination: Quanterra Environmental Services - Knoxville
Lab Contact: John Reynolds
Project Contact: Randy McBride
Carrier/Waybill No.: IT Personnel/J. Brown

Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions: Sample may include high concentrations of anayltes of concern.

Possible Hazard Indentification:
Non-hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☒

Sample Disposal:
Return to Client ☐ Disposal by Lab ☒ Archive (mos.)

1. Relinquished By (Signature/Affiliation) D.K. Allen Allen	Date: 01-27-00 Time: 1700	1. Received By (Signature/Affiliation) IT Corp	Date: 01/27/00 Time: 1700
2. Relinquished By (Signature/Affiliation) IT Corp	Date: 01/28/00 Time: 1100	2. Received By (Signature/Affiliation) Bryan K. Cannon	Date: 1-28-00 Time: 11:00
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)	Date: Time:

Comments: Sample may include high concentrations of analytes of concern.

Recd Temp 3°C
Custody seals intact
D.F. 1-28-00

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
BQ0006	GSBP-99-GP02-SS-BQ0006-REG	27 JAN 2000	09:00	8 oz CWM	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Semivolatiles by 8270C	N		
BQ0006	GSBP-99-GP02-SS-BQ0006-REG	27 JAN 2000	09:00	8 oz CWM	1	None except cool to 4 C	PCBs by 8082	N		
BQ0006	GSBP-99-GP02-SS-BQ0006-REG	27 JAN 2000	09:00	4 oz CWM	1	None except cool to 4 C	Total Organic Carbon by 9060	N		
BQ0006	GSBP-99-GP02-SS-BQ0006-REG	27 JAN 2000	09:00	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N		

H9K190152

IT CORPORATION
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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 86-111899-QSK

Project Number: 774645
Project Name: Fort McClellan
Sample Coordinator: Jason Brown
Turnaround Time: NORMAL

Samples Shipment Date: 19-NOV-99
ab Destination: Quanterra Environmental Services - Knoxville
Lab Contact: John Reynolds
Project Contact: Randy McBride
Carrier/Waybill No.: Quality Express/ Courier

Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions: None

Possible Hazard Indentification:
Non-hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☒

Sample Disposal:
Return to Client ☐ Disposal by Lab ☒ Archive (mos.)

1. Relinquished By (Signature/Affiliation) IT Corp	Date: 11/19/99 Time: 0905	1. Received By (Signature/Affiliation) Aaron Holmes	Date: 11/19/99 Time: 0905
2. Relinquished By (Signature/Affiliation) Aaron Holmes	Date: 11/19/99 Time: 1430	2. Received By (Signature/Affiliation) David D. Flora	Date: ~~1430~~ 11-19-99 Time: 1430
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)	Date: Time:

Comments: None

Rec'd at 2°C
Custody Seals Intact
JW 11-19-99

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
111899-TB	FIELDQC-BW-111899-TB-TB	18-NOV-99	07:00	40 ml VOA Vial	2	HCl<pH 2	Volatiles by 8260B	N		
111999-ER	FIELDQC-BW-111999-ER-ER	19-NOV-99	07:25	40 ml VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
111999-ER	FIELDQC-BW-111999-ER-ER	19-NOV-99	07:25	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
111999-ER	FIELDQC-BW-111999-ER-ER	19-NOV-99	07:25	1 L Amb. Glass	1	None except cool to 4 C	OP Pesticides by 8141A	N		
111999-ER	FIELDQC-BW-111999-ER-ER	19-NOV-99	07:25	1 L Amb. Glass	1	None except cool to 4 C	Cl Herbicides by 8151A	N		
111999-ER	FIELDQC-BW-111999-ER-ER	19-NOV-99	07:25	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A, PCBs by 8082	N		
111999-ER	FIELDQC-BW-111999-ER-ER	19-NOV-99	07:25	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
111999-ER	FIELDQC-BW-111999-ER-ER	19-NOV-99	07:25	1 L Amb. Glass	1	None except cool to 4 C	Nitroaromatics by 8330	N		

H9K190152

IT CORPORATION
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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 86-111899-QSK

Sample No	Sample Name	Sample Date	Sample Time	Container		Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
111999-ER	FIELDQC-BW-111999-ER-ER	19-NOV-99	07:25	1 L Amb. Glass	1	None except cool to 4 C	Chem. Agt. Breakdown by 8321CWM	N		
111999-ER2	FIELDQC-BW-111999-ER2-ER	19-NOV-99	07:45	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
111999-ER2	FIELDQC-BW-111999-ER2-ER	19-NOV-99	07:45	40 ml VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
111999-ER2	FIELDQC-BW-111999-ER2-ER	19-NOV-99	07:45	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
BQ3023	GSBP-86-MW01-GW-BQ3023-REG	18-NOV-99	10:45	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3023	GSBP-86-MW01-GW-BQ3023-REG	18-NOV-99	10:45	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
BQ3023	GSBP-86-MW01-GW-BQ3023-REG	18-NOV-99	10:45	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
BQ3023	GSBP-86-MW01-GW-BQ3023-REG	18-NOV-99	10:45	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A	N		
BQ3023	GSBP-86-MW01-GW-BQ3023-REG	18-NOV-99	10:45	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		
BQ3023-MS	GSBP-86-MW01-GW-BQ3023-MS-MS	18-NOV-99	10:45	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3023-MS	GSBP-86-MW01-GW-BQ3023-MS-MS	18-NOV-99	10:45	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		
BQ3023-MS	GSBP-86-MW01-GW-BQ3023-MS-MS	18-NOV-99	10:45	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A	N		
BQ3023-MS	GSBP-86-MW01-GW-BQ3023-MS-MS	18-NOV-99	10:45	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
BQ3023-MS	GSBP-86-MW01-GW-BQ3023-MS-MS	18-NOV-99	10:45	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
BQ3023-MS	GSBP-86-MW01-GW-BQ3023-MSD-MSD	18-NOV-99	10:45	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3023-MS	GSBP-86-MW01-GW-BQ3023-MSD-MSD	18-NOV-99	10:45	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
BQ3023-MS	GSBP-86-MW01-GW-BQ3023-MSD-MSD	18-NOV-99	10:45	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
BQ3023-MS	GSBP-86-MW01-GW-BQ3023-MSD-MSD	18-NOV-99	10:45	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A	N		
BQ3023-MS	GSBP-86-MW01-GW-BQ3023-MSD-MSD	18-NOV-99	10:45	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		
BQ3029	GSBP-86-MW06-GW-BQ3029-REG	18-NOV-99	15:45	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3029	GSBP-86-MW06-GW-BQ3029-REG	18-NOV-99	15:45	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
BQ3029	GSBP-86-MW06-GW-BQ3029-REG	18-NOV-99	15:45	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
BQ3029	GSBP-86-MW06-GW-BQ3029-REG	18-NOV-99	15:45	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A	N		
BQ3029	GSBP-86-MW06-GW-BQ3029-REG	18-NOV-99	15:45	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		
BQ3030	GSBP-86-MW07-GW-BQ3030-REG	18-NOV-99	08:13	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3030	GSBP-86-MW07-GW-BQ3030-REG	18-NOV-99	08:13	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
BQ3030	GSBP-86-MW07-GW-BQ3030-REG	18-NOV-99	08:13	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A	N		
BQ3030	GSBP-86-MW07-GW-BQ3030-REG	18-NOV-99	08:13	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		
BQ3030	GSBP-86-MW07-GW-BQ3030-REG	18-NOV-99	08:13	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		

1T9K180295

IT CORPORATION
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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 86-111799-QSK

Project Number: 774645
Project Name: Fort McClellan
Sample Coordinator: Jason Brown
Turnaround Time: NORMAL

Samples Shipment Date: 18-NOV-99
ab Destination: Quanterra Environmental Services - Knoxville
Lab Contact: John Reynolds
Project Contact: Randy McBride
Carrier/Waybill No.: Quality Express/ Courier

Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions: NONE

Possible Hazard Indentification:
Non-hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☒

Sample Disposal:
Return to Client ☐ Disposal by Lab ☒ Archive (mos.)

1. Relinquished By (Signature/Affiliation) IT Corp	Date: 11/18/99 Time: 0840	1. Received By (Signature/Affiliation) Karen Holmes	Date: 11/18/99 Time: 0840
2. Relinquished By (Signature/Affiliation) Karen Holmes	Date: 11/18/99 Time: 1350	2. Received By (Signature/Affiliation) David D. Flora	Date: 11-18-99 Time: 1350
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)	Date: Time:

Comments: NONE

Rec'd Temp 2°C
Custody Seals Intact
JW 11-18-99

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
111799-TB	FIELDQC-BW-111799-TB-TB	17-NOV-99	07:00	40 ml VOA Vial	2	HCl<pH 2	Volatiles by 8260B	N		
BQ3027	GSBP-86-MW05-GW-BQ3027-REG	17-NOV-99	14:50	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3027	GSBP-86-MW05-GW-BQ3027-REG	17-NOV-99	14:50	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
BQ3027	GSBP-86-MW05-GW-BQ3027-REG	17-NOV-99	14:50	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		PH<2
BQ3027	GSBP-86-MW05-GW-BQ3027-REG	17-NOV-99	14:50	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A	N		
BQ3027	GSBP-86-MW05-GW-BQ3027-REG	17-NOV-99	14:50	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		
BQ3028	GSBP-86-MW05-GW-BQ3028-FD	17-NOV-99	14:50	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3028	GSBP-86-MW05-GW-BQ3028-FD	17-NOV-99	14:50	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		

149K180295

IT CORPORATION
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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 86-111799-QSK

Sample No	Sample Name	Sample Date	Sample Time	Container		Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
BQ3028	GSBP-86-MW05-GW-BQ3028-FD	17-NOV-99	14:50	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
BQ3028	GSBP-86-MW05-GW-BQ3028-FD	17-NOV-99	14:50	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A	N		
BQ3028	GSBP-86-MW05-GW-BQ3028-FD	17-NOV-99	14:50	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		

H9K220130

IT CORPORATION
A Member of The IT Group

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 86-111999-QSK

Project Number: 774645
Project Name: Fort McClellan
Sample Coordinator: Jason Brown
Turnaround Time:

Samples Shipment Date: 22-NOV-99
ab Destination: Quanterra Environmental Services - Knoxville
Lab Contact: John Reynolds
Project Contact: Randy McBride
Carrier/Waybill No.: Quality Express/ Courier

Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions: NONE

Possible Hazard Indentification:
Non-hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☑

Sample Disposal:
Return to Client ☐ Disposal by Lab ☑ Archive (mos.)

1. Relinquished By (Signature/Affiliation) D.K. Alle	Date: 11-22-99 Time: 0820	1. Received By (Signature/Affiliation) Aaron Holmes	Date: 11/22/99 Time: 0820
2. Relinquished By (Signature/Affiliation) Aaron Holmes	Date: 11/22/99 Time: 1330	2. Received By (Signature/Affiliation) Justin Wilson	Date: 11-22-99 Time: 13:30
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)	Date: Time:

Comments: NONE
BQ3024 COLLECTED 20 NOV 99 @ 0735 OKA
BQ3025 COLLECTED 19 NOV 99 @ 0855 OKA
BQ3026 COLLECTED 19 NOV 99 @ 1145 OKA

Recd at 2°C
Custody Seals Intact
JW 11-22-99

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
111999-TB	FIELDQC-BW-111999-TB-TB	19-NOV-99	07:00	40 ml VOA Vial	2	HCl<pH 2	Volatiles by 8260B	N		
BQ3024	GSBP-86-MW02-GW-BQ3024-REG	20-NOV-99	07:35	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3024	GSBP-86-MW02-GW-BQ3024-REG	20-NOV-99	07:35	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		pH<2
BQ3024	GSBP-86-MW02-GW-BQ3024-REG	20-NOV-99	07:35	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A	N		
BQ3024	GSBP-86-MW02-GW-BQ3024-REG	20-NOV-99	07:35	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
BQ3024	GSBP-86-MW02-GW-BQ3024-REG	20-NOV-99	07:35	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		
BQ3025	GSBP-86-MW03-GW-BQ3025-REG	19-NOV-99	08:55	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3025	GSBP-86-MW03-GW-BQ3025-REG	19-NOV-99	08:55	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A	N		

H9K220130

IT CORPORATION
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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 86-111999-QSK

Sample No	Sample Name	Sample Date	Sample Time	Container		Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
BQ3025	GSBP-86-MW03-GW-BQ3025-REG	19-NOV-99	0855	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		
BQ3025	GSBP-86-MW03-GW-BQ3025-REG	19-NOV-99	0855	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		PH<2
BQ3025	GSBP-86-MW03-GW-BQ3025-REG	19-NOV-99	0855	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
BQ3026	GSBP-86-MW04-GW-BQ3026-REG	19-NOV-99	1145	1 L Amb. Glass	1	None except cool to 4 C	Semivolatiles by 8270C	N		
BQ3026	GSBP-86-MW04-GW-BQ3026-REG	19-NOV-99	1145	40 mL VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N		
BQ3026	GSBP-86-MW04-GW-BQ3026-REG	19-NOV-99	1145	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N		PH<2
BQ3026	GSBP-86-MW04-GW-BQ3026-REG	19-NOV-99	1145	1 L Amb. Glass	1	None except cool to 4 C	Cl Pesticides by 8081A	N		
BQ3026	GSBP-86-MW04-GW-BQ3026-REG	19-NOV-99	1145	1 L Amb. Glass	1	None except cool to 4 C	PCBs by 8082	N		