APPENDIX G

SUMMARY OF VALIDATED ANALYTICAL DATA

Summary of Validated Surface and Depositional Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-DEP01			RNG-201-DEP02			RNG-201-GP01			RNG-201-GP02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0023			HU0024			HU0010			HU0012		
	Sample Date:	29-AUG-01			29-AUG-01			15-AUG-01			15-AUG-01		
User Test Group / Lab Method	Sample Depth:	0 - .5			0 - .5			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
CWM BREAKDOWN													
SW8321													
Diisopropylmethylphosphonic Acid	mg/kg	.061	U	U	.064	U	U	.061	U	U	.061	U	U
Dimethylmethylphosphonic Acid	mg/kg	.061	U	U	.064	U	U	.061	U	U	.061	U	U
Ethylmethylphosponic Acid	mg/kg	.061	AAU	U	.064	AAU	U	.061	AAU	U	.061	AAU	U
Isopropylmethylphosphonic Acid	mg/kg	.12	AAU	U	.13	AAU	U	.12	AAU	U	.12	AAU	U
Methylphoshonic Acid	mg/kg	.61	AAU	U	.64	AAU	U	.61	AAU	U	.61	AAU	U
Thiodiglycol	mg/kg	.061	U	U	.064	U	U	.061	U	U	.061	U	U
L BREAKDOWN													
SW8270C													
Chlorovinylarsenous acid	mg/kg							.2	U	nv	.2	U	nv
Chlorovinylarsenous oxide	mg/kg							.2	U	nv	.2	U	nv
Lewisite	mg/kg							.2	U	nv	.2	U	nv
METALS													
SW6010B													
Aluminum	mg/kg	10900			5700			20000			28000		
Antimony	mg/kg	12	U	UJ	13	U	UJ	12	U	UJ	12.2	U	UJ
Arsenic	mg/kg	11.2		J	9.83		J	9.66			338		
Barium	mg/kg	73.9			42.7			44.9			79.5		
Beryllium	mg/kg	.913	J	B	.659	J	B	.272	J	B	.445	J	B
Cadmium	mg/kg	.599	U	U	.652	U	U	.602	U	U	.608	U	U
Calcium	mg/kg	1470			844			454		J	655		J
Chromium	mg/kg	67.5		J	43		J	77.5		J	51.5		J
Cobalt	mg/kg	7.49			8.47			3.54			14.5		
Copper	mg/kg	10.4			7.62			14.3			13.7		
Iron	mg/kg	29100			19900			31500		J	27400		J
Lead	mg/kg	15.5		J	13.8		J	16		J	28.6		J
Magnesium	mg/kg	416			307			488		J	1000		J
Manganese	mg/kg	354		J	226		J	286		J	1160		J
Nickel	mg/kg	15.4			14.6			10.8			18.4		
Potassium	mg/kg	445	J	J	467	J	J	548	J	J	1090		
Selenium	mg/kg	1.2	U	UJ	1.3	U	UJ	1.2	U	U	.547	J	B

Summary of Validated Surface and Depositional Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP03			RNG-201-GP04			RNG-201-GP05			RNG-201-GP06		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0014			HU0016			HU0018			HU0020		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
CWM BREAKDOWN													
SW8321													
Diisopropylmethylphosphonic Acid	mg/kg	.058	AAU	U	.06	U	U	.059	AAU	U	.06	AAU	U
Dimethylmethylphosphonic Acid	mg/kg	.058	AAU	U	.06	U	U	.059	AAU	U	.06	AAU	U
Ethylmethylphosponic Acid	mg/kg	.058	U	U	.06	AAU	U	.059	U	U	.06	U	U
Isopropylmethylphosphonic Acid	mg/kg	.12	U	UJ	.12	AAU	U	.12	U	UJ	.12	U	UJ
Methylphoshonic Acid	mg/kg	.58	U	UJ	.6	AAU	U	.59	U	UJ	.6	U	UJ
Thiodiglycol	mg/kg	.058	AAU	U	.06	U	U	.059	AAU	U	.06	AAU	U
L BREAKDOWN													
SW8270C													
Chlorovinylarsenous acid	mg/kg	.2	U	nv				.2	U	nv	.2	U	nv
Chlorovinylarsenous oxide	mg/kg	.2	U	nv				.2	U	nv	.2	U	nv
Lewisite	mg/kg	.2	U	nv				.2	U	nv	.2	U	nv
METALS													
SW6010B													
Aluminum	mg/kg	18400			17200			19300			19400		
Antimony	mg/kg	11.9	U	UJ	11.8	U	UJ	11.9	U	UJ	12.1	U	UJ
Arsenic	mg/kg	10			22.7			66			49.2		
Barium	mg/kg	119			57.9			80.8			112		
Beryllium	mg/kg	.598	J	B	.527	J	B	.566	J	B	.607	J	B
Cadmium	mg/kg	.595	U	U	.592	U	U	.597	U	U	.605	U	U
Calcium	mg/kg	835			713		J	678			927		
Chromium	mg/kg	49			124		J	86.3			60.2		J
Cobalt	mg/kg	12.1			6.14			10.7			11.1		
Copper	mg/kg	8.86			11.8			10			7.74		
Iron	mg/kg	19000			26400		J	22700			18700		
Lead	mg/kg	27.8			15.3		J	23.8			25		
Magnesium	mg/kg	596			604		J	617			680		
Manganese	mg/kg	2290			360		J	1570			2140		
Nickel	mg/kg	12.7			12.1			12.4			12.1		
Potassium	mg/kg	529	J	J	681			545	J	J	632		
Selenium	mg/kg	.583	J	J	.501	J	B	1.19	U	U	.548	J	J

Summary of Validated Surface and Depositional Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP06			RNG-201-MW01			RNG-201-MW02			RNG-201-MW03		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0021			HU0001			HU0003			HU0005		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
CWM BREAKDOWN													
SW8321													
Diisopropylmethylphosphonic Acid	mg/kg	.06	AAU	U	.06	U	U	.063	AAU	U	.062	U	U
Dimethylmethylphosphonic Acid	mg/kg	.06	AAU	U	.06	U	U	.063	AAU	U	.062	U	U
Ethylmethylphosponic Acid	mg/kg	.06	U	U	.06	AAU	U	.063	U	U	.062	AAU	U
Isopropylmethylphosphonic Acid	mg/kg	.12	U	UJ	.12	AAU	U	.13	U	UJ	.12	AAU	U
Methylphoshonic Acid	mg/kg	.6	U	UJ	.6	AAU	U	.63	U	UJ	.62	AAU	U
Thiodiglycol	mg/kg	.06	AAU	U	.06	U	U	.063	AAU	U	.062	U	U
L BREAKDOWN													
SW8270C													
Chlorovinylarsenous acid	mg/kg	.2	U	nv	.2	U	nv	.2	U	nv	.2	U	nv
Chlorovinylarsenous oxide	mg/kg	.2	U	nv	.2	U	nv	.2	U	nv	.2	U	nv
Lewisite	mg/kg	.2	U	nv	.2	U	nv	.2	U	nv	.2	U	nv
METALS													
SW6010B													
Aluminum	mg/kg	19500			20600			18200			22700		
Antimony	mg/kg	12.2	U	UJ	12	U	UJ	12.3	U	UJ	12.3	U	UJ
Arsenic	mg/kg	59.6			8.85			12.7			22.1		
Barium	mg/kg	119			63.9			120			107		
Beryllium	mg/kg	.676	J	B	.448	J	B	.665	J	B	.71	J	B
Cadmium	mg/kg	.608	U	U	.599	U	U	.617	U	U	.617	U	U
Calcium	mg/kg	971			614		J	824			608		J
Chromium	mg/kg	27		J	54.3		J	22.1			33.4		J
Cobalt	mg/kg	12.9			11.3			11.5			11.3		
Copper	mg/kg	8.72			14.8			9.77			10.1		
Iron	mg/kg	16900			26200		J	14900			16900		J
Lead	mg/kg	26.3			27		J	31.2			20.9		J
Magnesium	mg/kg	635			685		J	633			844		J
Manganese	mg/kg	2540			706		J	2660			1760		J
Nickel	mg/kg	12.2			13			11.8			14		
Potassium	mg/kg	595	J	J	689			585	J	J	841		
Selenium	mg/kg	1.22	U	U	.56	J	B	1.23	U	U	.573	J	B

	Location Code:	RNG-201-MW04			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0007			HU0008		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1		
Lab Method *Parameter*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
CWM BREAKDOWN							
SW8321							
Diisopropylmethylphosphonic Acid	mg/kg	.059	U	U	.058	U	U
Dimethylmethylphosphonic Acid	mg/kg	.059	U	U	.058	U	U
Ethylmethylphosponic Acid	mg/kg	.059	AAU	U	.058	AAU	U
Isopropylmethylphosphonic Acid	mg/kg	.12	AAU	U	.12	AAU	U
Methylphoshonic Acid	mg/kg	.59	AAU	U	.58	AAU	U
Thiodiglycol	mg/kg	.059	U	U	.058	U	U
L BREAKDOWN							
SW8270C							
Chlorovinylarsenous acid	mg/kg	.2	U	nv	.2	U	nv
Chlorovinylarsenous oxide	mg/kg	.2	U	nv	.2	U	nv
Lewisite	mg/kg	.2	U	nv	.2	U	nv
METALS							
SW6010B							
Aluminum	mg/kg	21800			19700		
Antimony	mg/kg	11.8	U	UJ	11.7	U	UJ
Arsenic	mg/kg	9.46			8.71		
Barium	mg/kg	41.2			42.3		
Beryllium	mg/kg	.345	J	B	.255	J	B
Cadmium	mg/kg	.588	U	U	.585	U	U
Calcium	mg/kg	488		J	463		J
Chromium	mg/kg	85.3		J	51		J
Cobalt	mg/kg	6.86			5.68		
Copper	mg/kg	14.6			14.1		
Iron	mg/kg	30500		J	24900		J
Lead	mg/kg	18.6		J	18.1		J
Magnesium	mg/kg	718		J	636		J
Manganese	mg/kg	338		J	273		J
Nickel	mg/kg	12.7			10.3		
Potassium	mg/kg	683			615		
Selenium	mg/kg	1.18	U	U	1.17	U	U

Summary of Validated Surface and Depositional Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-DEP01			RNG-201-DEP02			RNG-201-GP01			RNG-201-GP02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0023			HU0024			HU0010			HU0012		
	Sample Date:	29-AUG-01			29-AUG-01			15-AUG-01			15-AUG-01		
User Test Group / Lab Method	Sample Depth:	0 - .5			0 - .5			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
METALS													
SW6010B													
Silver	mg/kg	.9	J	B	1.18	J	B	1.2	U	U	1.22	U	U
Sodium	mg/kg	32.6	J	J	130	U	U	37.7	J	B	55.1	J	B
Thallium	mg/kg	2.4	U	U	2.61	U	U	2.41	U	U	2.43	U	U
Vanadium	mg/kg	43.6			29.5			70.4		J	66.4		J
Zinc	mg/kg	39			37.7			36.8		J	54.1		J
SW7471A													
Mercury	mg/kg	.12	U	U	.13	U	U	.12	U	U	.072	J	J
NITROAROMATICS													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
ORTHOSULFUR													
SW8270													
1,4-Dithiane	mg/kg	1.2	U	U	1.3	U	U	1.2	U	UJ	1.2	U	UJ
1,4-Oxathiane	mg/kg	0.61	U	U	0.64	U	U	0.61	U	U	0.61	U	U
p-Chlorophenylmethylsulfone	mg/kg	6.1	U	U	6.4	U	U	6.1	U	UJ	6.1	U	UJ
p-Chlorophenylmethylsulfoxide	mg/kg	6.1	U	U	6.4	U	U	6.1	U	U	6.1	U	U

Summary of Validated Surface and Depositional Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP03			RNG-201-GP04			RNG-201-GP05			RNG-201-GP06		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0014			HU0016			HU0018			HU0020		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS													
SW6010B													
Silver	mg/kg	1.19	U	U	1.18	U	U	1.19	U	U	1.21	U	U
Sodium	mg/kg	62.9	J	J	53.7	J	B	60.2	J	J	68	J	J
Thallium	mg/kg	2.38	U	U	2.37	U	U	2.39	U	U	2.42	U	U
Vanadium	mg/kg	42.4			50.5		J	45.8			43.2		
Zinc	mg/kg	39.1			51.4		J	42			40.3		
SW7471A													
Mercury	mg/kg	.119	U	U	.032	J	J	.038	J	J	.033	J	J
NITROAROMATICS													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
ORTHOSULFUR													
SW8270													
1,4-Dithiane	mg/kg	1.2	U	U	1.2	U	U	1.2	U	U	1.2	U	U
1,4-Oxathiane	mg/kg	0.58	U	U	0.60	U	U	0.59	U	U	0.60	U	U
p-Chlorophenylmethylsulfone	mg/kg	5.8	U	U	6.0	U	UJ	5.9	U	U	6.0	U	U
p-Chlorophenylmethylsulfoxide	mg/kg	5.8	U	U	6.0	U	U	5.9	U	U	6.0	U	U

Summary of Validated Surface and Depositional Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP06			RNG-201-MW01			RNG-201-MW02			RNG-201-MW03		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0021			HU0001			HU0003			HU0005		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS													
SW6010B													
Silver	mg/kg	1.22	U	U	1.2	U	U	1.23	U	U	1.23	U	U
Sodium	mg/kg	52.2	J	J	52.2	J	B	61.2	J	J	39.8	J	B
Thallium	mg/kg	2.43	U	U	2.4	U	U	2.47	U	U	2.47	U	U
Vanadium	mg/kg	38.5			60.5		J	35.1			41		J
Zinc	mg/kg	35.7			40.2		J	37.1			41		J
SW7471A													
Mercury	mg/kg	.122	U	U	.034	J	J	.123	U	U	.123	U	U
NITROAROMATICS													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
ORTHOSULFUR													
SW8270													
1,4-Dithiane	mg/kg	1.2	U	U	1.2	U	UJ	1.3	U	U	1.2	U	UJ
1,4-Oxathiane	mg/kg	0.60	U	U	0.60	U	U	0.63	U	U	0.62	U	U
p-Chlorophenylmethylsulfone	mg/kg	6.0	U	U	6.0	U	UJ	6.3	U	U	6.2	U	UJ
p-Chlorophenylmethylsulfoxide	mg/kg	6.0	U	U	6.0	U	U	6.3	U	U	6.2	U	U

	Location Code:	RNG-201-MW04			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0007			HU0008		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1		
Lab Method							
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS							
SW6010B							
Silver	mg/kg	1.18	U	U	1.17	U	U
Sodium	mg/kg	36.9	J	B	40.8	J	B
Thallium	mg/kg	2.35	U	U	2.34	U	U
Vanadium	mg/kg	65.7		J	53.5		J
Zinc	mg/kg	57.1		J	51.2		J
SW7471A							
Mercury	mg/kg	.060	J	J	.037	J	J
NITROAROMATICS							
SW8330							
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U
ORTHOSULFUR							
SW8270							
1,4-Dithiane	mg/kg	1.2	U	UJ	1.2	U	UJ
1,4-Oxathiane	mg/kg	0.59	U	U	0.58	U	U
p-Chlorophenylmethylsulfone	mg/kg	5.9	U	UJ	5.8	U	UJ
p-Chlorophenylmethylsulfoxide	mg/kg	5.9	U	U	5.8	U	U

	Location Code:	RNG-201-DEP01			RNG-201-DEP02			RNG-201-GP01			RNG-201-GP02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0023			HU0024			HU0010			HU0012		
	Sample Date:	29-AUG-01			29-AUG-01			15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - .5			0 - .5			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
1,2-Dichlorobenzene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
1,3-Dichlorobenzene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
1,4-Dichlorobenzene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
2,4,5-Trichlorophenol	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
2,4,6-Trichlorophenol	mg/kg	.75	U	U	.82	U	U	.76	U	U	.77	U	U
2,4-Dichlorophenol	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
2,4-Dimethylphenol	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
2,4-Dinitrophenol	mg/kg	.75	U	U	.82	U	U	.76	U	U	.77	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
2-Chloronaphthalene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
2-Chlorophenol	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
2-Methylnaphthalene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
2-Methylphenol	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
2-Nitroaniline	mg/kg	.75	U	U	.82	U	U	.76	U	U	.77	U	U
2-Nitrophenol	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
3,3-Dichlorobenzidine	mg/kg	.75	U	U	.82	U	U	.76	U	U	.77	U	U
3-Nitroaniline	mg/kg	.75	U	U	.82	U	U	.76	U	U	.77	U	U
4,6-Dinitro-2-methylphenol	mg/kg	.75	U	U	.82	U	U	.76	U	U	.77	U	U
4-Bromophenyl phenyl ether	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
4-Chloro-3-methylphenol	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
4-Chloroaniline	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
4-Chlorophenyl phenyl ether	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
4-Methylphenol	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
4-Nitroaniline	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
4-Nitrophenol	mg/kg	.75	U	U	.82	U	U	.76	U	U	.77	U	U
Acenaphthene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Acenaphthylene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Anthracene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Benzo(a)anthracene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U

	Location Code:	RNG-201-GP03			RNG-201-GP04			RNG-201-GP05			RNG-201-GP06		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0014			HU0016			HU0018			HU0020		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
1,2-Dichlorobenzene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
1,3-Dichlorobenzene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
1,4-Dichlorobenzene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
2,4,5-Trichlorophenol	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
2,4,6-Trichlorophenol	mg/kg	.75	U	U	.75	U	U	.75	U	U	.76	U	U
2,4-Dichlorophenol	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
2,4-Dimethylphenol	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
2,4-Dinitrophenol	mg/kg	.75	U	U	.75	U	U	.75	U	U	.76	U	U
2,4-Dinitrotoluene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
2-Chloronaphthalene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
2-Chlorophenol	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
2-Methylnaphthalene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
2-Methylphenol	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
2-Nitroaniline	mg/kg	.75	U	U	.75	U	U	.75	U	U	.76	U	U
2-Nitrophenol	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
3,3-Dichlorobenzidine	mg/kg	.75	U	U	.75	U	U	.75	U	U	.76	U	U
3-Nitroaniline	mg/kg	.75	U	U	.75	U	U	.75	U	U	.76	U	U
4,6-Dinitro-2-methylphenol	mg/kg	.75	U	U	.75	U	U	.75	U	U	.76	U	U
4-Bromophenyl phenyl ether	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
4-Chloro-3-methylphenol	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
4-Chloroaniline	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
4-Chlorophenyl phenyl ether	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
4-Methylphenol	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
4-Nitroaniline	mg/kg	.39	U	UJ	.39	U	U	.39	U	UJ	.4	U	UJ
4-Nitrophenol	mg/kg	.75	U	U	.75	U	U	.75	U	U	.76	U	U
Acenaphthene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Acenaphthylene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Anthracene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Benzo(a)anthracene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U

	Location Code:	RNG-201-GP06			RNG-201-MW01			RNG-201-MW02			RNG-201-MW03		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0021			HU0001			HU0003			HU0005		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
1,2-Dichlorobenzene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
1,3-Dichlorobenzene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
1,4-Dichlorobenzene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
2,4,5-Trichlorophenol	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
2,4,6-Trichlorophenol	mg/kg	.77	U	U	.75	U	U	.78	U	U	.78	U	U
2,4-Dichlorophenol	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
2,4-Dimethylphenol	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
2,4-Dinitrophenol	mg/kg	.77	U	U	.75	U	U	.78	U	U	.78	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
2-Chloronaphthalene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
2-Chlorophenol	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
2-Methylnaphthalene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
2-Methylphenol	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
2-Nitroaniline	mg/kg	.77	U	U	.75	U	U	.78	U	U	.78	U	U
2-Nitrophenol	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
3,3-Dichlorobenzidine	mg/kg	.77	U	U	.75	U	U	.78	U	U	.78	U	U
3-Nitroaniline	mg/kg	.77	U	U	.75	U	U	.78	U	U	.78	U	U
4,6-Dinitro-2-methylphenol	mg/kg	.77	U	U	.75	U	U	.78	U	U	.78	U	U
4-Bromophenyl phenyl ether	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
4-Chloro-3-methylphenol	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
4-Chloroaniline	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
4-Chlorophenyl phenyl ether	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
4-Methylphenol	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
4-Nitroaniline	mg/kg	.4	U	UJ	.4	U	U	.41	U	UJ	.41	U	U
4-Nitrophenol	mg/kg	.77	U	U	.75	U	U	.78	U	U	.78	U	U
Acenaphthene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Acenaphthylene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Anthracene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Benzo(a)anthracene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U

	Location Code:	RNG-201-MW04			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0007			HU0008		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1		
Lab Method							
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES							
SW8270C							
1,2,4-Trichlorobenzene	mg/kg	.39	U	U	.39	U	U
1,2-Dichlorobenzene	mg/kg	.39	U	U	.39	U	U
1,3-Dichlorobenzene	mg/kg	.39	U	U	.39	U	U
1,4-Dichlorobenzene	mg/kg	.39	U	U	.39	U	U
2,4,5-Trichlorophenol	mg/kg	.39	U	U	.39	U	U
2,4,6-Trichlorophenol	mg/kg	.74	U	U	.74	U	U
2,4-Dichlorophenol	mg/kg	.39	U	U	.39	U	U
2,4-Dimethylphenol	mg/kg	.39	U	U	.39	U	U
2,4-Dinitrophenol	mg/kg	.74	U	U	.74	U	U
2,4-Dinitrotoluene	mg/kg	.39	U	U	.39	U	U
2,6-Dinitrotoluene	mg/kg	.39	U	U	.39	U	U
2-Chloronaphthalene	mg/kg	.39	U	U	.39	U	U
2-Chlorophenol	mg/kg	.39	U	U	.39	U	U
2-Methylnaphthalene	mg/kg	.39	U	U	.39	U	U
2-Methylphenol	mg/kg	.39	U	U	.39	U	U
2-Nitroaniline	mg/kg	.74	U	U	.74	U	U
2-Nitrophenol	mg/kg	.39	U	U	.39	U	U
3,3-Dichlorobenzidine	mg/kg	.74	U	U	.74	U	U
3-Nitroaniline	mg/kg	.74	U	U	.74	U	U
4,6-Dinitro-2-methylphenol	mg/kg	.74	U	U	.74	U	U
4-Bromophenyl phenyl ether	mg/kg	.39	U	U	.39	U	U
4-Chloro-3-methylphenol	mg/kg	.39	U	U	.39	U	U
4-Chloroaniline	mg/kg	.39	U	U	.39	U	U
4-Chlorophenyl phenyl ether	mg/kg	.39	U	U	.39	U	U
4-Methylphenol	mg/kg	.39	U	U	.39	U	U
4-Nitroaniline	mg/kg	.39	U	U	.39	U	U
4-Nitrophenol	mg/kg	.74	U	U	.74	U	U
Acenaphthene	mg/kg	.39	U	U	.39	U	U
Acenaphthylene	mg/kg	.39	U	U	.39	U	U
Anthracene	mg/kg	.39	U	U	.39	U	U
Benzo(a)anthracene	mg/kg	.39	U	U	.39	U	U

	Location Code:	RNG-201-DEP01			RNG-201-DEP02			RNG-201-GP01			RNG-201-GP02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0023			HU0024			HU0010			HU0012		
	Sample Date:	29-AUG-01			29-AUG-01			15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - .5			0 - .5			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
Benzo(a)pyrene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Benzo(b)fluoranthene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Benzo(ghi)perylene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Benzo(k)fluoranthene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Butyl benzyl phthalate	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Carbazole	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Chrysene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Di-n-butyl phthalate	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Di-n-octyl phthalate	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Dibenz(a,h)anthracene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Dibenzofuran	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Diethyl phthalate	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Dimethyl phthalate	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Fluoranthene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Fluorene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Hexachlorobenzene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Hexachlorobutadiene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Hexachlorocyclopentadiene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Hexachloroethane	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Isophorone	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Naphthalene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Pentachlorophenol	mg/kg	.75	U	U	.82	U	U	.76	U	U	.77	U	U
Phenanthrene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Phenol	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
Pyrene	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
bis(2-Chloroethoxy)methane	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
bis(2-Chloroethyl)ether	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.4	U	U	.43	U	U	.09	J	J	.082	J	J

	Location Code:	RNG-201-GP03			RNG-201-GP04			RNG-201-GP05			RNG-201-GP06		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0014			HU0016			HU0018			HU0020		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
Benzo(a)pyrene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Benzo(b)fluoranthene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Benzo(ghi)perylene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Benzo(k)fluoranthene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Butyl benzyl phthalate	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Carbazole	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Chrysene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Di-n-butyl phthalate	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Di-n-octyl phthalate	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Dibenz(a,h)anthracene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Dibenzofuran	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Diethyl phthalate	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Dimethyl phthalate	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Fluoranthene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Fluorene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Hexachlorobenzene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Hexachlorobutadiene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Hexachlorocyclopentadiene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Hexachloroethane	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Isophorone	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Naphthalene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Nitrobenzene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Pentachlorophenol	mg/kg	.75	U	U	.75	U	U	.75	U	U	.76	U	U
Phenanthrene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Phenol	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
Pyrene	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
bis(2-Chloroethoxy)methane	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
bis(2-Chloroethyl)ether	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U

	Location Code:	RNG-201-GP06			RNG-201-MW01			RNG-201-MW02			RNG-201-MW03		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0021			HU0001			HU0003			HU0005		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
Benzo(a)pyrene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Benzo(b)fluoranthene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Benzo(ghi)perylene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Benzo(k)fluoranthene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Butyl benzyl phthalate	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Carbazole	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Chrysene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Di-n-butyl phthalate	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Di-n-octyl phthalate	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Dibenz(a,h)anthracene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Dibenzofuran	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Diethyl phthalate	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Dimethyl phthalate	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Fluoranthene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Fluorene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Hexachlorobenzene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Hexachlorobutadiene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Hexachlorocyclopentadiene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Hexachloroethane	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Isophorone	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Naphthalene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Pentachlorophenol	mg/kg	.77	U	U	.75	U	U	.78	U	U	.78	U	U
Phenanthrene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Phenol	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
Pyrene	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
bis(2-Chloroethoxy)methane	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
bis(2-Chloroethyl)ether	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.4	U	U	.4	U	U	.41	U	U	.066	J	J

	Location Code:	RNG-201-MW04			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0007			HU0008		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1		
Lab Method							
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES							
SW8270C							
Benzo(a)pyrene	mg/kg	.39	U	U	.39	U	U
Benzo(b)fluoranthene	mg/kg	.39	U	U	.39	U	U
Benzo(ghi)perylene	mg/kg	.39	U	U	.39	U	U
Benzo(k)fluoranthene	mg/kg	.39	U	U	.39	U	U
Butyl benzyl phthalate	mg/kg	.39	U	U	.39	U	U
Carbazole	mg/kg	.39	U	U	.39	U	U
Chrysene	mg/kg	.39	U	U	.39	U	U
Di-n-butyl phthalate	mg/kg	.39	U	U	.39	U	U
Di-n-octyl phthalate	mg/kg	.39	U	U	.39	U	U
Dibenz(a,h)anthracene	mg/kg	.39	U	U	.39	U	U
Dibenzofuran	mg/kg	.39	U	U	.39	U	U
Diethyl phthalate	mg/kg	.39	U	U	.39	U	U
Dimethyl phthalate	mg/kg	.39	U	U	.39	U	U
Fluoranthene	mg/kg	.39	U	U	.39	U	U
Fluorene	mg/kg	.39	U	U	.39	U	U
Hexachlorobenzene	mg/kg	.39	U	U	.39	U	U
Hexachlorobutadiene	mg/kg	.39	U	U	.39	U	U
Hexachlorocyclopentadiene	mg/kg	.39	U	U	.39	U	U
Hexachloroethane	mg/kg	.39	U	U	.39	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.39	U	U	.39	U	U
Isophorone	mg/kg	.39	U	U	.39	U	U
Naphthalene	mg/kg	.39	U	U	.39	U	U
Nitrobenzene	mg/kg	.39	U	U	.39	U	U
Pentachlorophenol	mg/kg	.74	U	U	.74	U	U
Phenanthrene	mg/kg	.39	U	U	.39	U	U
Phenol	mg/kg	.39	U	U	.39	U	U
Pyrene	mg/kg	.39	U	U	.39	U	U
bis(2-Chloroethoxy)methane	mg/kg	.39	U	U	.39	U	U
bis(2-Chloroethyl)ether	mg/kg	.39	U	U	.39	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.39	U	U	.39	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.11	J	J	.11	J	J

	Location Code:	RNG-201-DEP01			RNG-201-DEP02			RNG-201-GP01			RNG-201-GP02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0023			HU0024			HU0010			HU0012		
	Sample Date:	29-AUG-01			29-AUG-01			15-AUG-01			15-AUG-01		
User Test Group / Lab Method	Sample Depth:	0 - .5			0 - .5			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES													
SW8270C													
n-Nitroso-di-n-propylamine	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
n-Nitrosodiphenylamine	mg/kg	.4	U	U	.43	U	U	.4	U	U	.4	U	U
VOLATILES													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,1,1-Trichloroethane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,1,2,2-Tetrachloroethane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,1,2-Trichloroethane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,1-Dichloroethane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,1-Dichloroethene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,1-Dichloropropene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,2,3-Trichlorobenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,2,3-Trichloropropane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,2,4-Trichlorobenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,2,4-Trimethylbenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,2-Dibromo-3-Chloropropane	mg/kg	.0098	U	R	.012	U	R	.01	U	R	.011	U	R
1,2-Dibromoethane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,2-Dichlorobenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,2-Dichloroethane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,2-Dichloropropane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,2-Dimethylbenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,3,5-Trimethylbenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,3-Dichlorobenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,3-Dichloropropane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
1,4-Dichlorobenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
2-Butanone	mg/kg	.02	U	U	.025	U	U	.02	U	U	.017	J	J
2-Hexanone	mg/kg	.02	U	U	.025	U	U	.02	U	U	.022	U	U
4-Methyl-2-pentanone	mg/kg	.02	U	UJ	.025	U	UJ	.02	U	U	.022	U	U
Acetone	mg/kg	.0075	J	B	.0074	J	B	.098		J	.21		J
Benzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U

	Location Code:	RNG-201-GP03			RNG-201-GP04			RNG-201-GP05			RNG-201-GP06		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0014			HU0016			HU0018			HU0020		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
n-Nitroso-di-n-propylamine	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
n-Nitrosodiphenylamine	mg/kg	.39	U	U	.39	U	U	.39	U	U	.4	U	U
VOLATILES													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,1,1-Trichloroethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,1,2,2-Tetrachloroethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,1,2-Trichloroethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,1-Dichloroethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,1-Dichloroethene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,1-Dichloropropene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,2,3-Trichlorobenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,2,3-Trichloropropane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,2,4-Trichlorobenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,2,4-Trimethylbenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,2-Dibromo-3-Chloropropane	mg/kg	.0099	U	R	.01	U	R	.01	U	R	.0099	U	R
1,2-Dibromoethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,2-Dichlorobenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,2-Dichloroethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,2-Dichloropropane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,2-Dimethylbenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,3,5-Trimethylbenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,3-Dichlorobenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,3-Dichloropropane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
1,4-Dichlorobenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
2-Butanone	mg/kg	.02		J	.021	U	UJ	.017	J	J	.024		J
2-Hexanone	mg/kg	.02	U	UJ	.021	U	UJ	.02	U	UJ	.02	U	UJ
4-Methyl-2-pentanone	mg/kg	.02	U	UJ	.021	U	UJ	.02	U	UJ	.02	U	UJ
Acetone	mg/kg	.23			.11			.18			.22		
Benzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U

	Location Code:	RNG-201-GP06			RNG-201-MW01			RNG-201-MW02			RNG-201-MW03		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0021			HU0001			HU0003			HU0005		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group / Lab Method	Sample Depth:	0 - 1			0 - 1			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES													
SW8270C													
n-Nitroso-di-n-propylamine	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
n-Nitrosodiphenylamine	mg/kg	.4	U	U	.4	U	U	.41	U	U	.41	U	U
VOLATILES													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,1,1-Trichloroethane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,1,2,2-Tetrachloroethane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,1,2-Trichloroethane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,1-Dichloroethane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,1-Dichloroethene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,1-Dichloropropene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,2,3-Trichlorobenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,2,3-Trichloropropane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,2,4-Trichlorobenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,2,4-Trimethylbenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,2-Dibromo-3-Chloropropane	mg/kg	.011	U	R	.011	U	R	.01	U	R	.012	U	R
1,2-Dibromoethane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,2-Dichlorobenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,2-Dichloroethane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,2-Dichloropropane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,2-Dimethylbenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,3,5-Trimethylbenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,3-Dichlorobenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,3-Dichloropropane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
1,4-Dichlorobenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
2-Butanone	mg/kg	.024			.0057	J	J	.016	J	J	.021	J	J
2-Hexanone	mg/kg	.022	U	U	.022	U	U	.021	U	UJ	.024	U	U
4-Methyl-2-pentanone	mg/kg	.022	U	U	.022	U	U	.021	U	UJ	.024	U	U
Acetone	mg/kg	.29		J	.17			.15			.16		J
Benzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U

	Location Code:	RNG-201-MW04			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0007			HU0008		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group / *Lab Method*	*Sample Depth:*	0 - 1			0 - 1		
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES							
SW8270C							
n-Nitroso-di-n-propylamine	mg/kg	.39	U	U	.39	U	U
n-Nitrosodiphenylamine	mg/kg	.39	U	U	.39	U	U
VOLATILES							
SW8260B							
1,1,1,2-Tetrachloroethane	mg/kg	.0051	U	U	.0049	U	U
1,1,1-Trichloroethane	mg/kg	.0051	U	U	.0049	U	U
1,1,2,2-Tetrachloroethane	mg/kg	.0051	U	U	.0049	U	U
1,1,2-Trichloroethane	mg/kg	.0051	U	U	.0049	U	U
1,1-Dichloroethane	mg/kg	.0051	U	U	.0049	U	U
1,1-Dichloroethene	mg/kg	.0051	U	U	.0049	U	U
1,1-Dichloropropene	mg/kg	.0051	U	U	.0049	U	U
1,2,3-Trichlorobenzene	mg/kg	.0051	U	U	.0049	U	U
1,2,3-Trichloropropane	mg/kg	.0051	U	U	.0049	U	U
1,2,4-Trichlorobenzene	mg/kg	.0051	U	U	.0049	U	U
1,2,4-Trimethylbenzene	mg/kg	.0051	U	U	.0049	U	U
1,2-Dibromo-3-Chloropropane	mg/kg	.01	U	R	.0097	U	R
1,2-Dibromoethane	mg/kg	.0051	U	U	.0049	U	U
1,2-Dichlorobenzene	mg/kg	.0051	U	U	.0049	U	U
1,2-Dichloroethane	mg/kg	.0051	U	U	.0049	U	U
1,2-Dichloropropane	mg/kg	.0051	U	U	.0049	U	U
1,2-Dimethylbenzene	mg/kg	.0051	U	U	.0049	U	U
1,3,5-Trimethylbenzene	mg/kg	.0051	U	U	.0049	U	U
1,3-Dichlorobenzene	mg/kg	.0051	U	U	.0049	U	U
1,3-Dichloropropane	mg/kg	.0051	U	U	.0049	U	U
1,4-Dichlorobenzene	mg/kg	.0051	U	U	.0049	U	U
2-Butanone	mg/kg	.02	U	U	.019	U	U
2-Hexanone	mg/kg	.02	U	U	.019	U	U
4-Methyl-2-pentanone	mg/kg	.02	U	U	.019	U	U
Acetone	mg/kg	.049		J	.11		J
Benzene	mg/kg	.0051	U	U	.0049	U	U

	Location Code:	RNG-201-DEP01			RNG-201-DEP02			RNG-201-GP01			RNG-201-GP02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0023			HU0024			HU0010			HU0012		
	Sample Date:	29-AUG-01			29-AUG-01			15-AUG-01			15-AUG-01		
User Test Group / Lab Method	Sample Depth:	0 - .5			0 - .5			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
VOLATILES													
SW8260B													
Bromobenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Bromochloromethane	mg/kg	.0049	U	UJ	.0062	U	UJ	.0051	U	U	.0055	U	U
Bromodichloromethane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Bromoform	mg/kg	.0049	U	UJ	.0062	U	UJ	.0051	U	U	.0055	U	U
Bromomethane	mg/kg	.0049	U	R	.0062	U	R	.0051	U	R	.0055	U	R
Carbon disulfide	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Carbon tetrachloride	mg/kg	.0049	U	UJ	.0062	U	UJ	.0051	U	U	.0055	U	U
Chlorobenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Chloroethane	mg/kg	.0098	U	U	.012	U	U	.01	U	U	.011	U	U
Chloroform	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Chloromethane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Cumene	mg/kg	.0049	U	UJ	.0062	U	UJ	.0051	U	U	.0055	U	U
Dibromochloromethane	mg/kg	.0049	U	UJ	.0062	U	UJ	.0051	U	U	.0055	U	U
Dibromomethane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Dichlorodifluoromethane	mg/kg	.0098	U	UJ	.012	U	UJ	.01	U	U	.011	U	U
Ethylbenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Hexachlorobutadiene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Methylene chloride	mg/kg	.0098	U	U	.012	U	U	.01	U	U	.0016	JB	B
Naphthalene	mg/kg	.0098	U	UJ	.012	U	UJ	.01	U	UJ	.011	U	UJ
Styrene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Tetrachloroethene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Toluene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Trichloroethene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
Trichlorofluoromethane	mg/kg	.0049	U	UJ	.0062	U	UJ	.0021	J	B	.0055	U	U
Vinyl chloride	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
cis-1,2-Dichloroethene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.033		
cis-1,3-Dichloropropene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
m,p-Xylenes	mg/kg	.0098	U	U	.012	U	U	.01	U	U	.011	U	U
n-Butylbenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
n-Propylbenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
o-Chlorotoluene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U

	Location Code:	RNG-201-GP03			RNG-201-GP04			RNG-201-GP05			RNG-201-GP06		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0014			HU0016			HU0018			HU0020		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES													
SW8260B													
Bromobenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Bromochloromethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Bromodichloromethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Bromoform	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Bromomethane	mg/kg	.0049	U	R	.0052	U	R	.005	U	R	.005	U	R
Carbon disulfide	mg/kg	.0049	U	UJ	.0052	U	UJ	.005	U	UJ	.005	U	UJ
Carbon tetrachloride	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Chlorobenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Chloroethane	mg/kg	.0099	U	U	.01	U	U	.01	U	U	.0099	U	U
Chloroform	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Chloromethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Cumene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Dibromochloromethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Dibromomethane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Dichlorodifluoromethane	mg/kg	.0099	U	UJ	.01	U	UJ	.01	U	UJ	.0099	U	UJ
Ethylbenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Hexachlorobutadiene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Methylene chloride	mg/kg	.0015	JB	B	.01	U	U	.01	U	U	.0015	JB	B
Naphthalene	mg/kg	.0099	U	UJ	.01	U	UJ	.01	U	UJ	.0099	U	UJ
Styrene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Tetrachloroethene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Toluene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Trichloroethene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
Trichlorofluoromethane	mg/kg	.0055		B	.0084		B	.005	U	U	.005	U	U
Vinyl chloride	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
cis-1,2-Dichloroethene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
cis-1,3-Dichloropropene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
m,p-Xylenes	mg/kg	.0099	U	U	.01	U	U	.01	U	U	.0099	U	U
n-Butylbenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
n-Propylbenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
o-Chlorotoluene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U

Summary of Validated Surface and Depositional Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP06			RNG-201-MW01			RNG-201-MW02			RNG-201-MW03		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0021			HU0001			HU0003			HU0005		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group / Lab Method	Sample Depth:	0 - 1			0 - 1			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
VOLATILES													
SW8260B													
Bromobenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Bromochloromethane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Bromodichloromethane	mg/kg	.0055	U	UJ	.0055	U	UJ	.0052	U	U	.0059	U	U
Bromoform	mg/kg	.0055	U	UJ	.0055	U	U	.0052	U	U	.0059	U	U
Bromomethane	mg/kg	.0055	U	R	.0055	U	R	.0052	U	R	.0059	U	R
Carbon disulfide	mg/kg	.0055	U	U	.0055	U	U	.0052	U	UJ	.0059	U	U
Carbon tetrachloride	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Chlorobenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Chloroethane	mg/kg	.011	U	U	.011	U	U	.01	U	U	.012	U	U
Chloroform	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Chloromethane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Cumene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Dibromochloromethane	mg/kg	.0055	U	UJ	.0055	U	UJ	.0052	U	U	.0059	U	U
Dibromomethane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Dichlorodifluoromethane	mg/kg	.011	U	U	.011	U	U	.01	U	UJ	.012	U	U
Ethylbenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Hexachlorobutadiene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Methylene chloride	mg/kg	.011	U	U	.011	U	U	.01	U	U	.012	U	U
Naphthalene	mg/kg	.011	U	U	.011	U	U	.01	U	UJ	.012	U	UJ
Styrene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Tetrachloroethene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Toluene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Trichloroethene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
Trichlorofluoromethane	mg/kg	.0043	J	J	.0038	J	B	.0052	U	U	.013		B
Vinyl chloride	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
cis-1,2-Dichloroethene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
cis-1,3-Dichloropropene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
m,p-Xylenes	mg/kg	.011	U	U	.011	U	U	.01	U	U	.012	U	U
n-Butylbenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
n-Propylbenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
o-Chlorotoluene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U

User Test Group / Lab Method / Parameter	Units	Location Code: RNG-201-MW04			Location Code: RNG-201-MW04		
Associated Site:		RNG-201			RNG-201		
Sample No:		HU0007			HU0008		
Sample Date:		15-AUG-01			15-AUG-01		
Sample Depth:		0 - 1			0 - 1		
		Result	Qual	VQual	Result	Qual	VQual
VOLATILES							
SW8260B							
Bromobenzene	mg/kg	.0051	U	U	.0049	U	U
Bromochloromethane	mg/kg	.0051	U	U	.0049	U	U
Bromodichloromethane	mg/kg	.0051	U	U	.0049	U	U
Bromoform	mg/kg	.0051	U	U	.0049	U	U
Bromomethane	mg/kg	.0051	U	R	.0049	U	R
Carbon disulfide	mg/kg	.0051	U	U	.0049	U	U
Carbon tetrachloride	mg/kg	.0051	U	U	.0049	U	U
Chlorobenzene	mg/kg	.0051	U	U	.0049	U	U
Chloroethane	mg/kg	.01	U	U	.0097	U	U
Chloroform	mg/kg	.0051	U	U	.0049	U	U
Chloromethane	mg/kg	.0051	U	U	.0049	U	U
Cumene	mg/kg	.0051	U	U	.0049	U	U
Dibromochloromethane	mg/kg	.0051	U	U	.0049	U	U
Dibromomethane	mg/kg	.0051	U	U	.0049	U	U
Dichlorodifluoromethane	mg/kg	.01	U	U	.0097	U	U
Ethylbenzene	mg/kg	.0051	U	U	.0049	U	U
Hexachlorobutadiene	mg/kg	.0051	U	U	.0049	U	U
Methylene chloride	mg/kg	.01	U	U	.0097	U	U
Naphthalene	mg/kg	.01	U	UJ	.0097	U	UJ
Styrene	mg/kg	.0051	U	U	.0049	U	U
Tetrachloroethene	mg/kg	.0051	U	U	.0049	U	U
Toluene	mg/kg	.0051	U	U	.0049	U	U
Trichloroethene	mg/kg	.0051	U	U	.0049	U	U
Trichlorofluoromethane	mg/kg	.0051	U	U	.015		
Vinyl chloride	mg/kg	.0051	U	U	.0049	U	U
cis-1,2-Dichloroethene	mg/kg	.0051	U	U	.0049	U	U
cis-1,3-Dichloropropene	mg/kg	.0051	U	U	.0049	U	U
m,p-Xylenes	mg/kg	.01	U	U	.0097	U	U
n-Butylbenzene	mg/kg	.0051	U	U	.0049	U	U
n-Propylbenzene	mg/kg	.0051	U	U	.0049	U	U
o-Chlorotoluene	mg/kg	.0051	U	U	.0049	U	U

Summary of Validated Surface and Depositional Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-DEP01			RNG-201-DEP02			RNG-201-GP01			RNG-201-GP02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0023			HU0024			HU0010			HU0012		
	Sample Date:	29-AUG-01			29-AUG-01			15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - .5			0 - .5			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES													
SW8260B													
p-Chlorotoluene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
p-Cymene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
sec-Butylbenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
sec-Dichloropropane	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
tert-Butylbenzene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U
trans-1,2-Dichloroethene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.012		
trans-1,3-Dichloropropene	mg/kg	.0049	U	U	.0062	U	U	.0051	U	U	.0055	U	U

Summary of Validated Surface and Depositional Soil Data

Range I (Parcel 201)

Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP03			RNG-201-GP04			RNG-201-GP05			RNG-201-GP06		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0014			HU0016			HU0018			HU0020		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1			0 - 1			0 - 1		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES													
SW8260B													
p-Chlorotoluene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
p-Cymene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
sec-Butylbenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
sec-Dichloropropane	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
tert-Butylbenzene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
trans-1,2-Dichloroethene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U
trans-1,3-Dichloropropene	mg/kg	.0049	U	U	.0052	U	U	.005	U	U	.005	U	U

Summary of Validated Surface and Depositional Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP06			RNG-201-MW01			RNG-201-MW02			RNG-201-MW03		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0021			HU0001			HU0003			HU0005		
	Sample Date:	16-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group / Lab Method	Sample Depth:	0 - 1			0 - 1			0 - 1			0 - 1		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
VOLATILES													
SW8260B													
p-Chlorotoluene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
p-Cymene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
sec-Butylbenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
sec-Dichloropropane	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
tert-Butylbenzene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
trans-1,2-Dichloroethene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U
trans-1,3-Dichloropropene	mg/kg	.0055	U	U	.0055	U	U	.0052	U	U	.0059	U	U

	Location Code:	RNG-201-MW04			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0007			HU0008		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	0 - 1			0 - 1		
Lab Method *Parameter*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES							
SW8260B							
p-Chlorotoluene	mg/kg	.0051	U	U	.0049	U	U
p-Cymene	mg/kg	.0051	U	U	.0049	U	U
sec-Butylbenzene	mg/kg	.0051	U	U	.0049	U	U
sec-Dichloropropane	mg/kg	.0051	U	U	.0049	U	U
tert-Butylbenzene	mg/kg	.0051	U	U	.0049	U	U
trans-1,2-Dichloroethene	mg/kg	.0051	U	U	.0049	U	U
trans-1,3-Dichloropropene	mg/kg	.0051	U	U	.0049	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP01			RNG-201-GP02			RNG-201-GP03			RNG-201-GP04		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0011			HU0013			HU0015			HU0017		
	Sample Date:	15-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4			10 - 12			2 - 4		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
CWM BREAKDOWN													
SW8321													
Diisopropylmethylphosphonic Acid	mg/kg	.062	U	U	.064	U	U	.064	AAU	U	.066	U	U
Dimethylmethylphosphonic Acid	mg/kg	.062	U	U	.064	U	U	.064	AAU	U	.066	U	U
Ethylmethylphosponic Acid	mg/kg	.062	AAU	U	.064	AAU	U	.064	U	U	.066	AAU	U
Isopropylmethylphosphonic Acid	mg/kg	.12	AAU	U	.13	AAU	U	.13	U	UJ	.13	AAU	U
Methylphoshonic Acid	mg/kg	.62	AAU	U	.64	AAU	U	.64	U	UJ	.66	AAU	U
Thiodiglycol	mg/kg	.062	U	U	.064	U	U	.064	AAU	U	.066	U	U
L BREAKDOWN													
SW8270C													
Chlorovinylarsenous acid	mg/kg	.2	U	nv	.2	U	nv	.2	U	nv			
Chlorovinylarsenous oxide	mg/kg	.2	U	nv	.2	U	nv	.2	U	nv			
Lewisite	mg/kg	.2	U	nv	.2	U	nv	.2	U	nv			
METALS													
SW6010B													
Aluminum	mg/kg	18100			23500			17900			17300		
Antimony	mg/kg	12.4	U	UJ	12.7	U	UJ	12.6	U	UJ	13.2	U	UJ
Arsenic	mg/kg	10.6			24			14			6		
Barium	mg/kg	31.9			39			110			42.3		
Beryllium	mg/kg	.344	J	B	.834	J	B	.593	J	B	.331	J	B
Cadmium	mg/kg	.62	U	U	.634	U	U	.632	U	U	.662	U	U
Calcium	mg/kg	64.7	J	J	82.9	J	J	419			66.1	J	J
Chromium	mg/kg	53.6		J	130		J	69.7			36.2		J
Cobalt	mg/kg	3.4			7.88			4.34			.62	J	B
Copper	mg/kg	18			25.5			20			16.4		
Iron	mg/kg	39000		J	64600		J	45800			23500		J
Lead	mg/kg	18		J	22.4		J	42.8			11.3		J
Magnesium	mg/kg	297		J	464		J	292			638		J
Manganese	mg/kg	115		J	252		J	459			45.5		J
Nickel	mg/kg	16.6			30.2			24.5			20.4		
Potassium	mg/kg	402	J	J	663			545	J	J	988		
Selenium	mg/kg	1.24	U	U	1.27	U	U	1.26	U	U	.585	J	B

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP05			RNG-201-GP06			RNG-201-MW01			RNG-201-MW02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0019			HU0022			HU0002			HU0004		
	Sample Date:	16-AUG-01			16-AUG-01			15-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	10 - 12			10 - 12			2 - 4			1 - 12		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
CWM BREAKDOWN													
SW8321													
Diisopropylmethylphosphonic Acid	mg/kg	.066	AAU	U	.064	AAU	U	.064	U	U	.065	AAU	U
Dimethylmethylphosphonic Acid	mg/kg	.066	AAU	U	.064	AAU	U	.064	U	U	.065	AAU	U
Ethylmethylphosponic Acid	mg/kg	.066	U	U	.064	U	U	.064	AAU	U	.065	U	U
Isopropylmethylphosphonic Acid	mg/kg	.13	U	UJ	.13	U	UJ	.13	AAU	U	.13	U	UJ
Methylphoshonic Acid	mg/kg	.66	U	UJ	.64	U	UJ	.64	AAU	U	.65	U	UJ
Thiodiglycol	mg/kg	.066	AAU	U	.064	AAU	U	.064	U	U	.065	AAU	U
L BREAKDOWN													
SW8270C													
Chlorovinylarsenous acid	mg/kg	.2	U	nv	.2	U	nv	.2	U	nv	.2	U	nv
Chlorovinylarsenous oxide	mg/kg	.2	U	nv	.2	U	nv	.2	U	nv	.2	U	nv
Lewisite	mg/kg	.2	U	nv	.2	U	nv	.2	U	nv	.2	U	nv
METALS													
SW6010B													
Aluminum	mg/kg	24200			13600			18400			19900		
Antimony	mg/kg	13.3	U	UJ	12.8	U	UJ	12.7	U	UJ	13.2	U	UJ
Arsenic	mg/kg	10.9			13.7			12.2			24.7		
Barium	mg/kg	55.8			29			40.3			91.6		
Beryllium	mg/kg	.429	J	B	.321	J	B	.869	J	B	.634	J	B
Cadmium	mg/kg	.663	U	U	.638	U	U	.637	U	U	.661	U	U
Calcium	mg/kg	365			98.7	J	J	323		J	184		
Chromium	mg/kg	68			80.1			37		J	49.9		
Cobalt	mg/kg	3.59			2.49	J	J	4.71			9.91		
Copper	mg/kg	23.5			16.7			28.2			28.7		
Iron	mg/kg	38700			45600			38800		J	55000		
Lead	mg/kg	22.2			10			27.2		J	24.5		
Magnesium	mg/kg	723			301			519		J	466		
Manganese	mg/kg	143			192			153		J	970		
Nickel	mg/kg	24.5			7.11			42.4			19		
Potassium	mg/kg	859			551	J	J	981			836		
Selenium	mg/kg	1.33	U	U	.518	J	J	1.27	U	U	1.32	U	U

	Location Code:	RNG-201-MW03			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0006			HU0009		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4		
Lab Method							
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
CWM BREAKDOWN							
SW8321							
Diisopropylmethylphosphonic Acid	mg/kg	.064	U	U	.062	U	U
Dimethylmethylphosphonic Acid	mg/kg	.064	U	U	.062	U	U
Ethylmethylphosponic Acid	mg/kg	.064	AAU	U	.062	AAU	U
Isopropylmethylphosphonic Acid	mg/kg	.13	AAU	U	.12	AAU	U
Methylphoshonic Acid	mg/kg	.64	AAU	U	.62	AAU	U
Thiodiglycol	mg/kg	.064	U	U	.062	U	U
L BREAKDOWN							
SW8270C							
Chlorovinylarsenous acid	mg/kg	.2	U	nv	.2	U	nv
Chlorovinylarsenous oxide	mg/kg	.2	U	nv	.2	U	nv
Lewisite	mg/kg	.2	U	nv	.2	U	nv
METALS							
SW6010B							
Aluminum	mg/kg	21200			15700		
Antimony	mg/kg	12.7	U	UJ	12.2	U	UJ
Arsenic	mg/kg	14.4			16.7		
Barium	mg/kg	44.5			39.8		
Beryllium	mg/kg	.36	J	B	.297	J	B
Cadmium	mg/kg	.635	U	U	.611	U	U
Calcium	mg/kg	129		J	53.9	J	B
Chromium	mg/kg	61.5		J	77.9		J
Cobalt	mg/kg	2.3	J	B	2.29	J	B
Copper	mg/kg	22.8			15.7		
Iron	mg/kg	37000		J	46800		J
Lead	mg/kg	15.5		J	19.3		J
Magnesium	mg/kg	579		J	332		J
Manganese	mg/kg	41.3		J	255		J
Nickel	mg/kg	10.9			6.76		
Potassium	mg/kg	824			425	J	J
Selenium	mg/kg	1.27	U	U	.825	J	B

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP01			RNG-201-GP02			RNG-201-GP03			RNG-201-GP04		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0011			HU0013			HU0015			HU0017		
	Sample Date:	15-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4			10 - 12			2 - 4		
Lab Method *Parameter*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS													
SW6010B													
Silver	mg/kg	1.24	U	U	1.27	U	U	1.26	U	U	1.32	U	U
Sodium	mg/kg	42.1	J	B	49.7	J	B	62.6	J	J	60	J	B
Thallium	mg/kg	2.48	U	U	2.53	U	U	2.53	U	U	2.65	U	U
Vanadium	mg/kg	79.4		J	134		J	91.5			38		J
Zinc	mg/kg	43		J	77.7		J	58.4			69.3		J
SW7471A													
Mercury	mg/kg	.124	U	U	.050	J	J	.052	J	J	.038	J	J
NITROAROMATICS													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
ORTHOSULFUR													
SW8270													
1,4-Dithiane	mg/kg	1.2	U	UJ	1.3	U	UJ	1.3	U	U	1.3	U	U
1,4-Oxathiane	mg/kg	0.62	U	U	0.64	U	U	0.64	U	U	0.66	U	U
p-Chlorophenylmethylsulfone	mg/kg	6.2	U	UJ	6.4	U	UJ	6.4	U	U	6.6	U	UJ
p-Chlorophenylmethylsulfoxide	mg/kg	6.2	U	U	6.4	U	U	6.4	U	U	6.6	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP05			RNG-201-GP06			RNG-201-MW01			RNG-201-MW02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0019			HU0022			HU0002			HU0004		
	Sample Date:	16-AUG-01			16-AUG-01			15-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	10 - 12			10 - 12			2 - 4			1 - 12		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS													
SW6010B													
Silver	mg/kg	1.33	U	U	1.28	U	U	1.27	U	U	1.32	U	U
Sodium	mg/kg	74.5	J	J	63.2	J	J	41.1	J	B	56.8	J	J
Thallium	mg/kg	2.65	U	U	2.55	U	U	2.55	U	U	2.65	U	U
Vanadium	mg/kg	77			54.3			72.7		J	65.4		
Zinc	mg/kg	93.9			41.6			89.8		J	84.3		
SW7471A													
Mercury	mg/kg	.072	J	J	.043	J	J	.053	J	J	.040	J	J
NITROAROMATICS													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
ORTHOSULFUR													
SW8270													
1,4-Dithiane	mg/kg	1.3	U	U	1.3	U	U	1.3	U	UJ	1.3	U	U
1,4-Oxathiane	mg/kg	0.66	U	U	0.64	U	U	0.64	U	U	0.65	U	U
p-Chlorophenylmethylsulfone	mg/kg	6.6	U	U	6.4	U	U	6.4	U	UJ	6.5	U	U
p-Chlorophenylmethylsulfoxide	mg/kg	6.6	U	U	6.4	U	U	6.4	U	U	6.5	U	U

	Location Code:	RNG-201-MW03			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0006			HU0009		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4		
Lab Method *Parameter*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS							
SW6010B							
Silver	mg/kg	1.27	U	U	1.22	U	U
Sodium	mg/kg	42.1	J	B	34	J	B
Thallium	mg/kg	2.54	U	U	2.44	U	U
Vanadium	mg/kg	68.4		J	85.8		J
Zinc	mg/kg	58.9		J	30.1		J
SW7471A							
Mercury	mg/kg	.054	J	J	.067	J	J
NITROAROMATICS							
SW8330							
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U
HMX	mg/kg	.4	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U
Tetryl	mg/kg	.4	U	U	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U
ORTHOSULFUR							
SW8270							
1,4-Dithiane	mg/kg	1.3	U	UJ	1.2	U	UJ
1,4-Oxathiane	mg/kg	0.64	U	U	0.62	U	U
p-Chlorophenylmethylsulfone	mg/kg	6.4	U	UJ	6.2	U	UJ
p-Chlorophenylmethylsulfoxide	mg/kg	6.4	U	U	6.2	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

	Location Code:	RNG-201-GP01			RNG-201-GP02			RNG-201-GP03			RNG-201-GP04		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0011			HU0013			HU0015			HU0017		
	Sample Date:	15-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4			10 - 12			2 - 4		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
1,2-Dichlorobenzene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
1,3-Dichlorobenzene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
1,4-Dichlorobenzene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
2,4,5-Trichlorophenol	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
2,4,6-Trichlorophenol	mg/kg	.78	U	U	.8	U	U	.8	U	U	.83	U	U
2,4-Dichlorophenol	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
2,4-Dimethylphenol	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
2,4-Dinitrophenol	mg/kg	.78	U	U	.8	U	U	.8	U	U	.83	U	U
2,4-Dinitrotoluene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
2,6-Dinitrotoluene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
2-Chloronaphthalene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
2-Chlorophenol	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
2-Methylnaphthalene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
2-Methylphenol	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
2-Nitroaniline	mg/kg	.78	U	U	.8	U	U	.8	U	U	.83	U	U
2-Nitrophenol	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
3,3-Dichlorobenzidine	mg/kg	.78	U	U	.8	U	U	.8	U	U	.83	U	U
3-Nitroaniline	mg/kg	.78	U	U	.8	U	U	.8	U	U	.83	U	U
4,6-Dinitro-2-methylphenol	mg/kg	.78	U	U	.8	U	U	.8	U	U	.83	U	U
4-Bromophenyl phenyl ether	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
4-Chloro-3-methylphenol	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
4-Chloroaniline	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
4-Chlorophenyl phenyl ether	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
4-Methylphenol	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
4-Nitroaniline	mg/kg	.41	U	U	.42	U	U	.42	U	UJ	.44	U	U
4-Nitrophenol	mg/kg	.78	U	U	.8	U	U	.8	U	U	.83	U	U
Acenaphthene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Acenaphthylene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Anthracene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Benzo(a)anthracene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP05			RNG-201-GP06			RNG-201-MW01			RNG-201-MW02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0019			HU0022			HU0002			HU0004		
	Sample Date:	16-AUG-01			16-AUG-01			15-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	10 - 12			10 - 12			2 - 4			1 - 12		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
1,2-Dichlorobenzene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
1,3-Dichlorobenzene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
1,4-Dichlorobenzene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
2,4,5-Trichlorophenol	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
2,4,6-Trichlorophenol	mg/kg	.84	U	U	.8	U	U	.8	U	U	.83	U	U
2,4-Dichlorophenol	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
2,4-Dimethylphenol	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
2,4-Dinitrophenol	mg/kg	.84	U	U	.8	U	U	.8	U	U	.83	U	U
2,4-Dinitrotoluene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
2,6-Dinitrotoluene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
2-Chloronaphthalene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
2-Chlorophenol	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
2-Methylnaphthalene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
2-Methylphenol	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
2-Nitroaniline	mg/kg	.84	U	U	.8	U	U	.8	U	U	.83	U	U
2-Nitrophenol	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
3,3-Dichlorobenzidine	mg/kg	.84	U	U	.8	U	U	.8	U	U	.83	U	U
3-Nitroaniline	mg/kg	.84	U	U	.8	U	U	.8	U	U	.83	U	U
4,6-Dinitro-2-methylphenol	mg/kg	.84	U	U	.8	U	U	.8	U	U	.83	U	U
4-Bromophenyl phenyl ether	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
4-Chloro-3-methylphenol	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
4-Chloroaniline	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
4-Chlorophenyl phenyl ether	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
4-Methylphenol	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
4-Nitroaniline	mg/kg	.44	U	UJ	.42	U	UJ	.42	U	U	.44	U	UJ
4-Nitrophenol	mg/kg	.84	U	U	.8	U	U	.8	U	U	.83	U	U
Acenaphthene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Acenaphthylene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Anthracene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Benzo(a)anthracene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U

	Location Code:	RNG-201-MW03			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0006			HU0009		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group / Lab Method	Sample Depth:	2 - 4			2 - 4		
Parameter	Units	Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES							
SW8270C							
1,2,4-Trichlorobenzene	mg/kg	.42	U	U	.4	U	U
1,2-Dichlorobenzene	mg/kg	.42	U	U	.4	U	U
1,3-Dichlorobenzene	mg/kg	.42	U	U	.4	U	U
1,4-Dichlorobenzene	mg/kg	.42	U	U	.4	U	U
2,4,5-Trichlorophenol	mg/kg	.42	U	U	.4	U	U
2,4,6-Trichlorophenol	mg/kg	.8	U	U	.77	U	U
2,4-Dichlorophenol	mg/kg	.42	U	U	.4	U	U
2,4-Dimethylphenol	mg/kg	.42	U	U	.4	U	U
2,4-Dinitrophenol	mg/kg	.8	U	U	.77	U	U
2,4-Dinitrotoluene	mg/kg	.42	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.42	U	U	.4	U	U
2-Chloronaphthalene	mg/kg	.42	U	U	.4	U	U
2-Chlorophenol	mg/kg	.42	U	U	.4	U	U
2-Methylnaphthalene	mg/kg	.42	U	U	.4	U	U
2-Methylphenol	mg/kg	.42	U	U	.4	U	U
2-Nitroaniline	mg/kg	.8	U	U	.77	U	U
2-Nitrophenol	mg/kg	.42	U	U	.4	U	U
3,3-Dichlorobenzidine	mg/kg	.8	U	U	.77	U	U
3-Nitroaniline	mg/kg	.8	U	U	.77	U	U
4,6-Dinitro-2-methylphenol	mg/kg	.8	U	U	.77	U	U
4-Bromophenyl phenyl ether	mg/kg	.42	U	U	.4	U	U
4-Chloro-3-methylphenol	mg/kg	.42	U	U	.4	U	U
4-Chloroaniline	mg/kg	.42	U	U	.4	U	U
4-Chlorophenyl phenyl ether	mg/kg	.42	U	U	.4	U	U
4-Methylphenol	mg/kg	.42	U	U	.4	U	U
4-Nitroaniline	mg/kg	.42	U	U	.4	U	U
4-Nitrophenol	mg/kg	.8	U	U	.77	U	U
Acenaphthene	mg/kg	.42	U	U	.4	U	U
Acenaphthylene	mg/kg	.42	U	U	.4	U	U
Anthracene	mg/kg	.42	U	U	.4	U	U
Benzo(a)anthracene	mg/kg	.42	U	U	.4	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP01			RNG-201-GP02			RNG-201-GP03			RNG-201-GP04		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0011			HU0013			HU0015			HU0017		
	Sample Date:	15-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4			10 - 12			2 - 4		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
Benzo(a)pyrene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Benzo(b)fluoranthene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Benzo(ghi)perylene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Benzo(k)fluoranthene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Butyl benzyl phthalate	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Carbazole	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Chrysene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Di-n-butyl phthalate	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Di-n-octyl phthalate	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Dibenz(a,h)anthracene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Dibenzofuran	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Diethyl phthalate	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Dimethyl phthalate	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Fluoranthene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Fluorene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Hexachlorobenzene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Hexachlorobutadiene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Hexachlorocyclopentadiene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Hexachloroethane	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Isophorone	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Naphthalene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Nitrobenzene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Pentachlorophenol	mg/kg	.78	U	U	.8	U	U	.8	U	U	.83	U	U
Phenanthrene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Phenol	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
Pyrene	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
bis(2-Chloroethoxy)methane	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
bis(2-Chloroethyl)ether	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U

	Location Code:	RNG-201-GP05			RNG-201-GP06			RNG-201-MW01			RNG-201-MW02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0019			HU0022			HU0002			HU0004		
	Sample Date:	16-AUG-01			16-AUG-01			15-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	10 - 12			10 - 12			2 - 4			1 - 12		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
Benzo(a)pyrene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Benzo(b)fluoranthene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Benzo(ghi)perylene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Benzo(k)fluoranthene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Butyl benzyl phthalate	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Carbazole	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Chrysene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Di-n-butyl phthalate	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Di-n-octyl phthalate	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Dibenz(a,h)anthracene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Dibenzofuran	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Diethyl phthalate	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Dimethyl phthalate	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Fluoranthene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Fluorene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Hexachlorobenzene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Hexachlorobutadiene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Hexachlorocyclopentadiene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Hexachloroethane	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Isophorone	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Naphthalene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Nitrobenzene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Pentachlorophenol	mg/kg	.84	U	U	.8	U	U	.8	U	U	.83	U	U
Phenanthrene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Phenol	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
Pyrene	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
bis(2-Chloroethoxy)methane	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
bis(2-Chloroethyl)ether	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.44	U	U	.42	U	U	.083	J	J	.44	U	U

	Location Code:	RNG-201-MW03			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0006			HU0009		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4		
Lab Method							
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES							
SW8270C							
Benzo(a)pyrene	mg/kg	.42	U	U	.4	U	U
Benzo(b)fluoranthene	mg/kg	.42	U	U	.4	U	U
Benzo(ghi)perylene	mg/kg	.42	U	U	.4	U	U
Benzo(k)fluoranthene	mg/kg	.42	U	U	.4	U	U
Butyl benzyl phthalate	mg/kg	.42	U	U	.4	U	U
Carbazole	mg/kg	.42	U	U	.4	U	U
Chrysene	mg/kg	.42	U	U	.4	U	U
Di-n-butyl phthalate	mg/kg	.42	U	U	.4	U	U
Di-n-octyl phthalate	mg/kg	.42	U	U	.4	U	U
Dibenz(a,h)anthracene	mg/kg	.42	U	U	.4	U	U
Dibenzofuran	mg/kg	.42	U	U	.4	U	U
Diethyl phthalate	mg/kg	.42	U	U	.4	U	U
Dimethyl phthalate	mg/kg	.42	U	U	.4	U	U
Fluoranthene	mg/kg	.42	U	U	.4	U	U
Fluorene	mg/kg	.42	U	U	.4	U	U
Hexachlorobenzene	mg/kg	.42	U	U	.4	U	U
Hexachlorobutadiene	mg/kg	.42	U	U	.4	U	U
Hexachlorocyclopentadiene	mg/kg	.42	U	U	.4	U	U
Hexachloroethane	mg/kg	.42	U	U	.4	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.42	U	U	.4	U	U
Isophorone	mg/kg	.42	U	U	.4	U	U
Naphthalene	mg/kg	.42	U	U	.4	U	U
Nitrobenzene	mg/kg	.42	U	U	.4	U	U
Pentachlorophenol	mg/kg	.8	U	U	.77	U	U
Phenanthrene	mg/kg	.42	U	U	.4	U	U
Phenol	mg/kg	.42	U	U	.4	U	U
Pyrene	mg/kg	.42	U	U	.4	U	U
bis(2-Chloroethoxy)methane	mg/kg	.42	U	U	.4	U	U
bis(2-Chloroethyl)ether	mg/kg	.42	U	U	.4	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.42	U	U	.4	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.066	J	J	.072	J	J

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP01			RNG-201-GP02			RNG-201-GP03			RNG-201-GP04		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0011			HU0013			HU0015			HU0017		
	Sample Date:	15-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4			10 - 12			2 - 4		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
n-Nitroso-di-n-propylamine	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
n-Nitrosodiphenylamine	mg/kg	.41	U	U	.42	U	U	.42	U	U	.44	U	U
VOLATILES													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,1,1-Trichloroethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,1,2,2-Tetrachloroethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,1,2-Trichloroethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,1-Dichloroethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,1-Dichloroethene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,1-Dichloropropene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,2,3-Trichlorobenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,2,3-Trichloropropane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,2,4-Trichlorobenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,2,4-Trimethylbenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,2-Dibromo-3-Chloropropane	mg/kg	.012	U	R	.014	U	R	.012	U	R	.012	U	R
1,2-Dibromoethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,2-Dichlorobenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,2-Dichloroethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,2-Dichloropropane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,2-Dimethylbenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,3,5-Trimethylbenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,3-Dichlorobenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,3-Dichloropropane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
1,4-Dichlorobenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
2-Butanone	mg/kg	.025	U	U	.027	U	U	.024	U	UJ	.025	U	UJ
2-Hexanone	mg/kg	.025	U	U	.027	U	U	.024	U	UJ	.025	U	UJ
4-Methyl-2-pentanone	mg/kg	.025	U	U	.027	U	U	.024	U	UJ	.025	U	UJ
Acetone	mg/kg	.0097	J	J	.0095	J	J	.0076	J	J	.011	J	J
Benzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP05			RNG-201-GP06			RNG-201-MW01			RNG-201-MW02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0019			HU0022			HU0002			HU0004		
	Sample Date:	16-AUG-01			16-AUG-01			15-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	10 - 12			10 - 12			2 - 4			1 - 12		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES													
SW8270C													
n-Nitroso-di-n-propylamine	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
n-Nitrosodiphenylamine	mg/kg	.44	U	U	.42	U	U	.42	U	U	.44	U	U
VOLATILES													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,1,1-Trichloroethane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,1,2,2-Tetrachloroethane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,1,2-Trichloroethane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,1-Dichloroethane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,1-Dichloroethene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,1-Dichloropropene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,2,3-Trichlorobenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,2,3-Trichloropropane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,2,4-Trichlorobenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,2,4-Trimethylbenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,2-Dibromo-3-Chloropropane	mg/kg	.012	U	R	.012	U	R	.011	U	R	.014	U	R
1,2-Dibromoethane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,2-Dichlorobenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,2-Dichloroethane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,2-Dichloropropane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,2-Dimethylbenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,3,5-Trimethylbenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,3-Dichlorobenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,3-Dichloropropane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
1,4-Dichlorobenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
2-Butanone	mg/kg	.025	U	UJ	.024	U	U	.023	U	U	.028	U	UJ
2-Hexanone	mg/kg	.025	U	UJ	.024	U	U	.023	U	U	.028	U	UJ
4-Methyl-2-pentanone	mg/kg	.025	U	UJ	.024	U	U	.023	U	U	.028	U	UJ
Acetone	mg/kg	.0066	J	J	.012	J	J	.023	U	U	.0075	J	J
Benzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U

User Test Group / Lab Method / Parameter	Units	Location Code: RNG-201-MW03			Location Code: RNG-201-MW04		
Associated Site:		RNG-201			RNG-201		
Sample No:		HU0006			HU0009		
Sample Date:		15-AUG-01			15-AUG-01		
Sample Depth:		2 - 4			2 - 4		
		Result	Qual	VQual	Result	Qual	VQual
SEMIVOLATILES							
SW8270C							
n-Nitroso-di-n-propylamine	mg/kg	.42	U	U	.4	U	U
n-Nitrosodiphenylamine	mg/kg	.42	U	U	.4	U	U
VOLATILES							
SW8260B							
1,1,1,2-Tetrachloroethane	mg/kg	.01	U	U	.0053	U	U
1,1,1-Trichloroethane	mg/kg	.01	U	U	.0053	U	U
1,1,2,2-Tetrachloroethane	mg/kg	.01	U	U	.0053	U	U
1,1,2-Trichloroethane	mg/kg	.01	U	U	.0053	U	U
1,1-Dichloroethane	mg/kg	.01	U	U	.0053	U	U
1,1-Dichloroethene	mg/kg	.01	U	U	.0053	U	U
1,1-Dichloropropene	mg/kg	.01	U	U	.0053	U	U
1,2,3-Trichlorobenzene	mg/kg	.01	U	U	.0053	U	U
1,2,3-Trichloropropane	mg/kg	.01	U	U	.0053	U	U
1,2,4-Trichlorobenzene	mg/kg	.01	U	U	.0053	U	U
1,2,4-Trimethylbenzene	mg/kg	.01	U	U	.0053	U	U
1,2-Dibromo-3-Chloropropane	mg/kg	.02	U	R	.011	U	R
1,2-Dibromoethane	mg/kg	.01	U	U	.0053	U	U
1,2-Dichlorobenzene	mg/kg	.01	U	U	.0053	U	U
1,2-Dichloroethane	mg/kg	.01	U	U	.0053	U	U
1,2-Dichloropropane	mg/kg	.01	U	U	.0053	U	U
1,2-Dimethylbenzene	mg/kg	.01	U	U	.0053	U	U
1,3,5-Trimethylbenzene	mg/kg	.01	U	U	.0053	U	U
1,3-Dichlorobenzene	mg/kg	.01	U	U	.0053	U	U
1,3-Dichloropropane	mg/kg	.01	U	U	.0053	U	U
1,4-Dichlorobenzene	mg/kg	.01	U	U	.0053	U	U
2-Butanone	mg/kg	.041	U	UJ	.021	U	U
2-Hexanone	mg/kg	.041	U	UJ	.021	U	U
4-Methyl-2-pentanone	mg/kg	.041	U	UJ	.021	U	U
Acetone	mg/kg	.041	U	U	.011	J	J
Benzene	mg/kg	.01	U	U	.0053	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP01			RNG-201-GP02			RNG-201-GP03			RNG-201-GP04		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0011			HU0013			HU0015			HU0017		
	Sample Date:	15-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4			10 - 12			2 - 4		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES													
SW8260B													
Bromobenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Bromochloromethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Bromodichloromethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Bromoform	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Bromomethane	mg/kg	.0062	U	R	.0068	U	R	.0059	U	R	.0062	U	R
Carbon disulfide	mg/kg	.0062	U	U	.0068	U	U	.0059	U	UJ	.0062	U	UJ
Carbon tetrachloride	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Chlorobenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Chloroethane	mg/kg	.012	U	U	.014	U	U	.012	U	U	.012	U	U
Chloroform	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Chloromethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Cumene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Dibromochloromethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Dibromomethane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Dichlorodifluoromethane	mg/kg	.012	U	U	.014	U	U	.012	U	UJ	.012	U	UJ
Ethylbenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Hexachlorobutadiene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Methylene chloride	mg/kg	.0019	JB	B	.014	U	U	.012	U	U	.0018	JB	B
Naphthalene	mg/kg	.012	U	UJ	.014	U	UJ	.012	U	UJ	.012	U	UJ
Styrene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Tetrachloroethene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Toluene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Trichloroethene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
Trichlorofluoromethane	mg/kg	.0062	U	U	.044			.0016	J	B	.0038	J	B
Vinyl chloride	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
cis-1,2-Dichloroethene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
cis-1,3-Dichloropropene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
m,p-Xylenes	mg/kg	.012	U	U	.014	U	U	.012	U	U	.012	U	U
n-Butylbenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
n-Propylbenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
o-Chlorotoluene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP05			RNG-201-GP06			RNG-201-MW01			RNG-201-MW02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0019			HU0022			HU0002			HU0004		
	Sample Date:	16-AUG-01			16-AUG-01			15-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	10 - 12			10 - 12			2 - 4			1 - 12		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES													
SW8260B													
Bromobenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Bromochloromethane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Bromodichloromethane	mg/kg	.0062	U	U	.006	U	UJ	.0057	U	U	.0069	U	U
Bromoform	mg/kg	.0062	U	U	.006	U	UJ	.0057	U	UJ	.0069	U	U
Bromomethane	mg/kg	.0062	U	R	.006	U	R	.0057	U	R	.0069	U	R
Carbon disulfide	mg/kg	.0062	U	UJ	.006	U	U	.0057	U	U	.0069	U	UJ
Carbon tetrachloride	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Chlorobenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Chloroethane	mg/kg	.012	U	U	.012	U	U	.011	U	U	.014	U	U
Chloroform	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Chloromethane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Cumene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Dibromochloromethane	mg/kg	.0062	U	U	.006	U	UJ	.0057	U	UJ	.0069	U	U
Dibromomethane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Dichlorodifluoromethane	mg/kg	.012	U	UJ	.012	U	U	.011	U	U	.014	U	UJ
Ethylbenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Hexachlorobutadiene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Methylene chloride	mg/kg	.012	U	U	.012	U	U	.011	U	U	.014	U	U
Naphthalene	mg/kg	.012	U	UJ	.012	U	U	.011	U	U	.014	U	UJ
Styrene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Tetrachloroethene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Toluene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Trichloroethene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
Trichlorofluoromethane	mg/kg	.004	J	B	.0067			.0092		B	.01		
Vinyl chloride	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
cis-1,2-Dichloroethene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
cis-1,3-Dichloropropene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
m,p-Xylenes	mg/kg	.012	U	U	.012	U	U	.011	U	U	.014	U	U
n-Butylbenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
n-Propylbenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
o-Chlorotoluene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U

	Location Code:	RNG-201-MW03			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0006			HU0009		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4		
Lab Method							
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES							
SW8260B							
Bromobenzene	mg/kg	.01	U	U	.0053	U	U
Bromochloromethane	mg/kg	.01	U	U	.0053	U	U
Bromodichloromethane	mg/kg	.01	U	U	.0053	U	U
Bromoform	mg/kg	.01	U	U	.0053	U	U
Bromomethane	mg/kg	.01	U	R	.0053	U	R
Carbon disulfide	mg/kg	.01	U	UJ	.0053	U	U
Carbon tetrachloride	mg/kg	.01	U	U	.0053	U	U
Chlorobenzene	mg/kg	.01	U	U	.0053	U	U
Chloroethane	mg/kg	.02	U	U	.011	U	U
Chloroform	mg/kg	.01	U	U	.0053	U	U
Chloromethane	mg/kg	.01	U	U	.0053	U	U
Cumene	mg/kg	.01	U	U	.0053	U	U
Dibromochloromethane	mg/kg	.01	U	U	.0053	U	U
Dibromomethane	mg/kg	.01	U	U	.0053	U	U
Dichlorodifluoromethane	mg/kg	.02	U	UJ	.011	U	U
Ethylbenzene	mg/kg	.01	U	U	.0053	U	U
Hexachlorobutadiene	mg/kg	.01	U	U	.0053	U	U
Methylene chloride	mg/kg	.02	U	U	.011	U	U
Naphthalene	mg/kg	.02	U	UJ	.011	U	UJ
Styrene	mg/kg	.01	U	U	.0053	U	U
Tetrachloroethene	mg/kg	.01	U	U	.0053	U	U
Toluene	mg/kg	.01	U	U	.0053	U	U
Trichloroethene	mg/kg	.01	U	U	.0053	U	U
Trichlorofluoromethane	mg/kg	.016		B	.0047	J	B
Vinyl chloride	mg/kg	.01	U	U	.0053	U	U
cis-1,2-Dichloroethene	mg/kg	.01	U	U	.0053	U	U
cis-1,3-Dichloropropene	mg/kg	.01	U	U	.0053	U	U
m,p-Xylenes	mg/kg	.02	U	U	.011	U	U
n-Butylbenzene	mg/kg	.01	U	U	.0053	U	U
n-Propylbenzene	mg/kg	.01	U	U	.0053	U	U
o-Chlorotoluene	mg/kg	.01	U	U	.0053	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP01			RNG-201-GP02			RNG-201-GP03			RNG-201-GP04		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0011			HU0013			HU0015			HU0017		
	Sample Date:	15-AUG-01			15-AUG-01			16-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4			10 - 12			2 - 4		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES													
SW8260B													
p-Chlorotoluene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
p-Cymene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
sec-Butylbenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
sec-Dichloropropane	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
tert-Butylbenzene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
trans-1,2-Dichloroethene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U
trans-1,3-Dichloropropene	mg/kg	.0062	U	U	.0068	U	U	.0059	U	U	.0062	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-GP05			RNG-201-GP06			RNG-201-MW01			RNG-201-MW02		
	Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:	HU0019			HU0022			HU0002			HU0004		
	Sample Date:	16-AUG-01			16-AUG-01			15-AUG-01			16-AUG-01		
User Test Group	*Sample Depth:*	10 - 12			10 - 12			2 - 4			1 - 12		
Lab Method													
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES													
SW8260B													
p-Chlorotoluene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
p-Cymene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
sec-Butylbenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
sec-Dichloropropane	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
tert-Butylbenzene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
trans-1,2-Dichloroethene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U
trans-1,3-Dichloropropene	mg/kg	.0062	U	U	.006	U	U	.0057	U	U	.0069	U	U

Summary of Validated Subsurface Soil Data
Range I (Parcel 201)
Fort McClellan, Alabama

	Location Code:	RNG-201-MW03			RNG-201-MW04		
	Associated Site:	RNG-201			RNG-201		
	Sample No:	HU0006			HU0009		
	Sample Date:	15-AUG-01			15-AUG-01		
User Test Group	*Sample Depth:*	2 - 4			2 - 4		
Lab Method							
Parameter	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES							
SW8260B							
p-Chlorotoluene	mg/kg	.01	U	U	.0053	U	U
p-Cymene	mg/kg	.01	U	U	.0053	U	U
sec-Butylbenzene	mg/kg	.01	U	U	.0053	U	U
sec-Dichloropropane	mg/kg	.01	U	U	.0053	U	U
tert-Butylbenzene	mg/kg	.01	U	U	.0053	U	U
trans-1,2-Dichloroethene	mg/kg	.01	U	U	.0053	U	U
trans-1,3-Dichloropropene	mg/kg	.01	U	U	.0053	U	U

Summary of Validated Groundwater Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:		RNG-201-MW01			RNG-201-MW02			RNG-201-MW02			RNG-201-MW03		
	Associated Site:		RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:		HU3001			HU3002			HU3003			HU3004		
	Sample Date:		31-JAN-02			25-SEP-01			25-SEP-01			01-FEB-02		
User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
CWM BREAKDOWN														
SW8321														
Diisopropylmethylphosphonic Acid	Y	mg/L	.01	U	UJ	.01	U	U	.01	U	U	.01	U	U
Dimethylmethylphosphonic Acid	Y	mg/L	.01	U	UJ	.01	U	U	.01	U	U	.01	U	U
Ethylmethylphosponic Acid	Y	mg/L	.01	U	UJ	.01	AAU	U	.01	AAU	U	.01	U	U
Isopropylmethylphosphonic Acid	Y	mg/L	.02	U	UJ	.02	AAU	U	.02	AAU	U	.02	U	U
Methylphoshonic Acid	Y	mg/L	.1	U	UJ	.1	AAU	U	.1	AAU	U	.1	U	U
Thiodiglycol	Y	mg/L	.01	U	UJ	.01	U	U	.01	U	U	.01	U	U
METALS														
SW6010B														
Aluminum		mg/L	.696			.102	J	J	.0826	J	J	.5		
Antimony		mg/L	.1	U	U	.1	U	U	.1	U	U	.1	U	U
Arsenic		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Barium		mg/L	.0156			.00911	J	J	.00985	J	J	.0131		
Beryllium		mg/L	.01	U	U	.001	U	U	.001	U	U	.01	U	U
Cadmium		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Calcium		mg/L	9.43			7.98			8.11			2.67		
Chromium		mg/L	.02	U	U	.01	U	U	.01	U	U	.02	U	U
Cobalt		mg/L	.02	U	U	.02	U	U	.02	U	U	.02	U	U
Copper		mg/L	.02	U	U	.02	U	U	.02	U	U	.02	U	U
Iron		mg/L	.46	J	J	.0741	J	J	.542		J	.333	J	J
Lead		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Magnesium		mg/L	1.47			1.14		B	1.11		B	.818	J	J
Manganese		mg/L	.0331	J	J	.0185			.0191			.211		
Nickel		mg/L	.02	U	U	.02	U	U	.02	U	U	.02	U	U
Potassium		mg/L	1.05	J	J	5	U	U	5	U	U	2.17	J	J
Selenium		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Silver		mg/L	.02	U	U	.01	U	U	.01	U	U	.02	U	U
Sodium		mg/L	1.42		B	.786	J	B	.777	J	B	1.8		B
Thallium		mg/L	.01	U	U	.01	U	U	.01	U	U	.01	U	U
Vanadium		mg/L	.02	U	U	.01	U	U	.01	U	U	.02	U	U
Zinc		mg/L	.1	U	U	.02	U	U	.02	U	U	.0346	J	J

Location Code: RNG-201-MW04
Associated Site: RNG-201
Sample No: HU3005
Sample Date: 25-SEP-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
CWM BREAKDOWN					
SW8321					
Diisopropylmethylphosphonic Acid	Y	mg/L	.01	U	U
Dimethylmethylphosphonic Acid	Y	mg/L	.01	U	U
Ethylmethylphosponic Acid	Y	mg/L	.01	AAU	U
Isopropylmethylphosphonic Acid	Y	mg/L	.02	AAU	U
Methylphoshonic Acid	Y	mg/L	.1	AAU	U
Thiodiglycol	Y	mg/L	.01	U	U
METALS					
SW6010B					
Aluminum		mg/L	.0569	J	J
Antimony		mg/L	.1	U	U
Arsenic		mg/L	.01	U	U
Barium		mg/L	.0216		
Beryllium		mg/L	.001	U	U
Cadmium		mg/L	.01	U	U
Calcium		mg/L	29.6		
Chromium		mg/L	.01	U	U
Cobalt		mg/L	.02	U	U
Copper		mg/L	.02	U	U
Iron		mg/L	.0246	J	J
Lead		mg/L	.01	U	U
Magnesium		mg/L	10.5		
Manganese		mg/L	.0201		
Nickel		mg/L	.02	U	U
Potassium		mg/L	5	U	U
Selenium		mg/L	.01	U	U
Silver		mg/L	.01	U	U
Sodium		mg/L	1.12		B
Thallium		mg/L	.01	U	U
Vanadium		mg/L	.01	U	U
Zinc		mg/L	.02	U	U

Summary of Validated Groundwater Data
Range I (Parcel 201)
Fort McClellan, Alabama

	Location Code:		RNG-201-MW01			RNG-201-MW02			RNG-201-MW02			RNG-201-MW03		
	Associated Site:		RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:		HU3001			HU3002			HU3003			HU3004		
	Sample Date:		31-JAN-02			25-SEP-01			25-SEP-01			01-FEB-02		
User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
METALS														
SW7470A														
Mercury		mg/L	.0005	U	U	.0005	U	U	.0005	U	U	.0005	U	U
NITROAROMATICS														
SW8330														
1,3,5-Trinitrobenzene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
1,3-Dinitrobenzene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
2,4,6-Trinitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
2,4-Dinitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
2,6-Dinitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
2-Amino-4,6-dinitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
2-Nitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
3-Nitrotoluene		mg/L	.0006	U	U	.0006	U	U	.0006	U	U	.0006	U	U
4-Amino-2,6-dinitrotoluene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
HMX		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
Nitrobenzene		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
RDX		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
Tetryl		mg/L	.0004	U	U	.0004	U	U	.0004	U	U	.0004	U	U
p-Nitrotoluene		mg/L	.0006	U	U	.0006	U	U	.0006	U	U	.0006	U	U
ORTHOSULFUR														
SW8270														
1,4-Dithiane		mg/L	.0055	U	UJ	.0052	U	U	.0053	U	U	.0053	U	U
1,4-Oxathiane		mg/L	.0055	U	UJ	.0052	U	U	.0053	U	U	.0053	U	U
p-Chlorophenylmethylsulfone		mg/L	.011	U	UJ	.01	U	U	.011	U	U	.011	U	U
p-Chlorophenylmethylsulfoxide		mg/L	.011	U	UJ	.01	U	U	.011	U	U	.011	U	U
SEMIVOLATILES														
SW8270C														
1,2,4-Trichlorobenzene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
1,2-Dichlorobenzene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
1,3-Dichlorobenzene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
1,4-Dichlorobenzene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U

Location Code:	RNG-201-MW04	
Associated Site:	RNG-201	
Sample No:	HU3005	
Sample Date:	25-SEP-01	

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
METALS					
SW7470A					
Mercury		mg/L	.0005	U	U
NITROAROMATICS					
SW8330					
1,3,5-Trinitrobenzene		mg/L	.0004	U	U
1,3-Dinitrobenzene		mg/L	.0004	U	U
2,4,6-Trinitrotoluene		mg/L	.0004	U	U
2,4-Dinitrotoluene		mg/L	.0004	U	U
2,6-Dinitrotoluene		mg/L	.0004	U	U
2-Amino-4,6-dinitrotoluene		mg/L	.0004	U	U
2-Nitrotoluene		mg/L	.0004	U	U
3-Nitrotoluene		mg/L	.0006	U	U
4-Amino-2,6-dinitrotoluene		mg/L	.0004	U	U
HMX		mg/L	.0004	U	U
Nitrobenzene		mg/L	.0004	U	U
RDX		mg/L	.0004	U	U
Tetryl		mg/L	.0004	U	U
p-Nitrotoluene		mg/L	.0006	U	U
ORTHOSULFUR					
SW8270					
1,4-Dithiane		mg/L	.005	U	U
1,4-Oxathiane		mg/L	.005	U	U
p-Chlorophenylmethylsulfone		mg/L	.01	U	U
p-Chlorophenylmethylsulfoxide		mg/L	.01	U	U
SEMIVOLATILES					
SW8270C					
1,2,4-Trichlorobenzene		mg/L	.0097	U	U
1,2-Dichlorobenzene		mg/L	.0097	U	U
1,3-Dichlorobenzene		mg/L	.0097	U	U
1,4-Dichlorobenzene		mg/L	.0097	U	U

Summary of Validated Groundwater Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

		Location Code:	RNG-201-MW01			RNG-201-MW02			RNG-201-MW02			RNG-201-MW03		
		Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
		Sample No:	HU3001			HU3002			HU3003			HU3004		
		Sample Date:	31-JAN-02			25-SEP-01			25-SEP-01			01-FEB-02		
User Test Group														
Lab Method														
Parameter	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES														
SW8270C														
2,4,5-Trichlorophenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
2,4,6-Trichlorophenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
2,4-Dichlorophenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
2,4-Dimethylphenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
2,4-Dinitrophenol		mg/L	.02	U	U	.02	U	UJ	.019	U	UJ	.021	U	U
2,4-Dinitrotoluene		mg/L	.02	U	U	.02	U	U	.019	U	U	.021	U	U
2,6-Dinitrotoluene		mg/L	.02	U	U	.02	U	U	.019	U	U	.021	U	U
2-Chloronaphthalene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
2-Chlorophenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
2-Methylnaphthalene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
2-Methylphenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
2-Nitroaniline		mg/L	.02	U	U	.02	U	U	.019	U	U	.021	U	U
2-Nitrophenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
3,3-Dichlorobenzidine		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
3-Nitroaniline		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
4,6-Dinitro-2-methylphenol		mg/L	.02	U	U	.02	U	UJ	.019	U	UJ	.021	U	U
4-Bromophenyl phenyl ether		mg/L	.02	U	U	.02	U	U	.019	U	U	.021	U	U
4-Chloro-3-methylphenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
4-Chloroaniline		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
4-Chlorophenyl phenyl ether		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
4-Methylphenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
4-Nitroaniline		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
4-Nitrophenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Acenaphthene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Acenaphthylene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Anthracene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Benzo(a)anthracene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Benzo(a)pyrene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Benzo(b)fluoranthene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Benzo(ghi)perylene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Benzo(k)fluoranthene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U

Location Code:	RNG-201-MW04
Associated Site:	RNG-201
Sample No:	HU3005
Sample Date:	25-SEP-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
SEMIVOLATILES					
SW8270C					
2,4,5-Trichlorophenol		mg/L	.0097	U	U
2,4,6-Trichlorophenol		mg/L	.0097	U	U
2,4-Dichlorophenol		mg/L	.0097	U	U
2,4-Dimethylphenol		mg/L	.0097	U	U
2,4-Dinitrophenol		mg/L	.019	U	UJ
2,4-Dinitrotoluene		mg/L	.019	U	U
2,6-Dinitrotoluene		mg/L	.019	U	U
2-Chloronaphthalene		mg/L	.0097	U	U
2-Chlorophenol		mg/L	.0097	U	U
2-Methylnaphthalene		mg/L	.0097	U	U
2-Methylphenol		mg/L	.0097	U	U
2-Nitroaniline		mg/L	.019	U	U
2-Nitrophenol		mg/L	.0097	U	U
3,3-Dichlorobenzidine		mg/L	.0097	U	U
3-Nitroaniline		mg/L	.0097	U	U
4,6-Dinitro-2-methylphenol		mg/L	.019	U	UJ
4-Bromophenyl phenyl ether		mg/L	.019	U	U
4-Chloro-3-methylphenol		mg/L	.0097	U	U
4-Chloroaniline		mg/L	.0097	U	U
4-Chlorophenyl phenyl ether		mg/L	.0097	U	U
4-Methylphenol		mg/L	.0097	U	U
4-Nitroaniline		mg/L	.0097	U	U
4-Nitrophenol		mg/L	.0097	U	U
Acenaphthene		mg/L	.0097	U	U
Acenaphthylene		mg/L	.0097	U	U
Anthracene		mg/L	.0097	U	U
Benzo(a)anthracene		mg/L	.0097	U	U
Benzo(a)pyrene		mg/L	.0097	U	U
Benzo(b)fluoranthene		mg/L	.0097	U	U
Benzo(ghi)perylene		mg/L	.0097	U	U
Benzo(k)fluoranthene		mg/L	.0097	U	U

Summary of Validated Groundwater Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

		Location Code:	RNG-201-MW01			RNG-201-MW02			RNG-201-MW02			RNG-201-MW03		
		Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
		Sample No:	HU3001			HU3002			HU3003			HU3004		
		Sample Date:	31-JAN-02			25-SEP-01			25-SEP-01			01-FEB-02		
User Test Group														
Lab Method														
Parameter	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
SEMIVOLATILES														
SW8270C														
Butyl benzyl phthalate		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Carbazole		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Chrysene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Di-n-butyl phthalate		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Di-n-octyl phthalate		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Dibenz(a,h)anthracene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Dibenzofuran		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Diethyl phthalate		mg/L	.02	U	U	.02	U	U	.019	U	U	.021	U	U
Dimethyl phthalate		mg/L	.02	U	U	.02	U	U	.019	U	U	.021	U	U
Fluoranthene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Fluorene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Hexachlorobenzene		mg/L	.02	U	U	.02	U	U	.019	U	U	.021	U	U
Hexachlorobutadiene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Hexachlorocyclopentadiene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Hexachloroethane		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Indeno(1,2,3-cd)pyrene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Isophorone		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Naphthalene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Nitrobenzene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Pentachlorophenol		mg/L	.02	U	U	.02	U	U	.019	U	U	.021	U	U
Phenanthrene		mg/L	.02	U	U	.02	U	U	.019	U	U	.021	U	U
Phenol		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
Pyrene		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
bis(2-Chloroethoxy)methane		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
bis(2-Chloroethyl)ether		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
bis(2-Chloroisopropyl)ether		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
bis(2-Ethylhexyl)phthalate		mg/L	.02	U	U	.02	U	U	.019	U	U	.021	U	U
n-Nitroso-di-n-propylamine		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U
n-Nitrosodiphenylamine		mg/L	.01	U	U	.0098	U	U	.0097	U	U	.01	U	U

Location Code: RNG-201-MW04
Associated Site: RNG-201
Sample No: HU3005
Sample Date: 25-SEP-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
SEMIVOLATILES					
SW8270C					
Butyl benzyl phthalate		mg/L	.0097	U	U
Carbazole		mg/L	.0097	U	U
Chrysene		mg/L	.0097	U	U
Di-n-butyl phthalate		mg/L	.0097	U	U
Di-n-octyl phthalate		mg/L	.0097	U	U
Dibenz(a,h)anthracene		mg/L	.0097	U	U
Dibenzofuran		mg/L	.0097	U	U
Diethyl phthalate		mg/L	.019	U	U
Dimethyl phthalate		mg/L	.019	U	U
Fluoranthene		mg/L	.0097	U	U
Fluorene		mg/L	.0097	U	U
Hexachlorobenzene		mg/L	.019	U	U
Hexachlorobutadiene		mg/L	.0097	U	U
Hexachlorocyclopentadiene		mg/L	.0097	U	U
Hexachloroethane		mg/L	.0097	U	U
Indeno(1,2,3-cd)pyrene		mg/L	.0097	U	U
Isophorone		mg/L	.0097	U	U
Naphthalene		mg/L	.0097	U	U
Nitrobenzene		mg/L	.0097	U	U
Pentachlorophenol		mg/L	.019	U	U
Phenanthrene		mg/L	.019	U	U
Phenol		mg/L	.0097	U	U
Pyrene		mg/L	.0097	U	U
bis(2-Chloroethoxy)methane		mg/L	.0097	U	U
bis(2-Chloroethyl)ether		mg/L	.0097	U	U
bis(2-Chloroisopropyl)ether		mg/L	.0097	U	U
bis(2-Ethylhexyl)phthalate		mg/L	.019	U	U
n-Nitroso-di-n-propylamine		mg/L	.0097	U	U
n-Nitrosodiphenylamine		mg/L	.0097	U	U

Summary of Validated Groundwater Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

		Location Code:	RNG-201-MW01			RNG-201-MW02			RNG-201-MW02			RNG-201-MW03		
		Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
		Sample No:	HU3001			HU3002			HU3003			HU3004		
		Sample Date:	31-JAN-02			25-SEP-01			25-SEP-01			01-FEB-02		
User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES														
SW8260B														
1,1,1,2-Tetrachloroethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,1,1-Trichloroethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,1,2,2-Tetrachloroethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,1,2-Trichloroethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,1-Dichloroethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,1-Dichloroethene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,1-Dichloropropene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,2,3-Trichlorobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,2,3-Trichloropropane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,2,4-Trichlorobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,2,4-Trimethylbenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,2-Dibromo-3-Chloropropane		mg/L	.002	U	R	.002	U	R	.002	U	R	.002	U	R
1,2-Dibromoethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,2-Dichlorobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,2-Dichloroethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,2-Dichloropropane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,2-Dimethylbenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,3,5-Trimethylbenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,3-Dichlorobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,3-Dichloropropane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
1,4-Dichlorobenzene		mg/L	.005	U	U	.005	U	U	.005	U	U	.005	U	U
2-Butanone		mg/L	.01	U	R	.01	U	R	.01	U	R	.01	U	R
2-Hexanone		mg/L	.01	U	R	.01	U	R	.01	U	R	.01	U	R
4-Methyl-2-pentanone		mg/L	.01	U	R	.01	U	R	.01	U	R	.01	U	R
Acetone		mg/L	.01	U	R	.01	U	R	.01	U	R	.01	U	R
Benzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Bromobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Bromochloromethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Bromodichloromethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Bromoform		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Bromomethane		mg/L	.001	U	U	.001	U	UJ	.001	U	UJ	.001	U	U

Location Code: RNG-201-MW04
Associated Site: RNG-201
Sample No: HU3005
Sample Date: 25-SEP-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
VOLATILES					
SW8260B					
1,1,1,2-Tetrachloroethane		mg/L	.001	U	U
1,1,1-Trichloroethane		mg/L	.001	U	U
1,1,2,2-Tetrachloroethane		mg/L	.001	U	U
1,1,2-Trichloroethane		mg/L	.001	U	U
1,1-Dichloroethane		mg/L	.001	U	U
1,1-Dichloroethene		mg/L	.001	U	U
1,1-Dichloropropene		mg/L	.001	U	U
1,2,3-Trichlorobenzene		mg/L	.001	U	U
1,2,3-Trichloropropane		mg/L	.001	U	U
1,2,4-Trichlorobenzene		mg/L	.001	U	U
1,2,4-Trimethylbenzene		mg/L	.001	U	U
1,2-Dibromo-3-Chloropropane		mg/L	.002	U	R
1,2-Dibromoethane		mg/L	.001	U	U
1,2-Dichlorobenzene		mg/L	.001	U	U
1,2-Dichloroethane		mg/L	.001	U	U
1,2-Dichloropropane		mg/L	.001	U	U
1,2-Dimethylbenzene		mg/L	.001	U	U
1,3,5-Trimethylbenzene		mg/L	.001	U	U
1,3-Dichlorobenzene		mg/L	.001	U	U
1,3-Dichloropropane		mg/L	.001	U	U
1,4-Dichlorobenzene		mg/L	.005	U	U
2-Butanone		mg/L	.01	U	R
2-Hexanone		mg/L	.01	U	R
4-Methyl-2-pentanone		mg/L	.01	U	R
Acetone		mg/L	.01	U	R
Benzene		mg/L	.001	U	U
Bromobenzene		mg/L	.001	U	U
Bromochloromethane		mg/L	.001	U	U
Bromodichloromethane		mg/L	.001	U	U
Bromoform		mg/L	.001	U	U
Bromomethane		mg/L	.001	U	UJ

Summary of Validated Groundwater Data
Range I (Parcel 201)
Fort McClellan, Alabama

	Location Code:		RNG-201-MW01			RNG-201-MW02			RNG-201-MW02			RNG-201-MW03		
	Associated Site:		RNG-201			RNG-201			RNG-201			RNG-201		
	Sample No:		HU3001			HU3002			HU3003			HU3004		
	Sample Date:		31-JAN-02			25-SEP-01			25-SEP-01			01-FEB-02		
User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES														
SW8260B														
Carbon disulfide		mg/L	.001	U	R	.001	U	U	.001	U	U	.001	U	R
Carbon tetrachloride		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Chlorobenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Chloroethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Chloroform		mg/L	.001	U	U	.001	U	U	.001	U	U	.00032	J	B
Chloromethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Cumene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Dibromochloromethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Dibromomethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Dichlorodifluoromethane		mg/L	.001	U	U	.001	U	UJ	.001	U	UJ	.001	U	U
Ethylbenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Hexachlorobutadiene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Methylene chloride		mg/L	.00082	J	B	.00089	JB	B	.002	U	U	.00071	J	B
Naphthalene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Styrene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Tetrachloroethene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Toluene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Trichloroethene		mg/L	.001	U	U	.001	U	U	.001	U	U	.00052	J	J
Trichlorofluoromethane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
Vinyl chloride		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
cis-1,2-Dichloroethene		mg/L	.001	U	U	.001	U	U	.001	U	U	.0003	J	J
cis-1,3-Dichloropropene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
m,p-Xylenes		mg/L	.002	U	U	.002	U	U	.002	U	U	.002	U	U
n-Butylbenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
n-Propylbenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
o-Chlorotoluene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
p-Chlorotoluene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
p-Cymene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
sec-Butylbenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
sec-Dichloropropane		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
tert-Butylbenzene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U

Location Code: RNG-201-MW04
Associated Site: RNG-201
Sample No: HU3005
Sample Date: 25-SEP-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
VOLATILES					
SW8260B					
Carbon disulfide		mg/L	.001	U	U
Carbon tetrachloride		mg/L	.001	U	U
Chlorobenzene		mg/L	.001	U	U
Chloroethane		mg/L	.001	U	U
Chloroform		mg/L	.001	U	U
Chloromethane		mg/L	.001	U	U
Cumene		mg/L	.001	U	U
Dibromochloromethane		mg/L	.001	U	U
Dibromomethane		mg/L	.001	U	U
Dichlorodifluoromethane		mg/L	.001	U	UJ
Ethylbenzene		mg/L	.001	U	U
Hexachlorobutadiene		mg/L	.001	U	U
Methylene chloride		mg/L	.00087	JB	B
Naphthalene		mg/L	.001	U	U
Styrene		mg/L	.001	U	U
Tetrachloroethene		mg/L	.001	U	U
Toluene		mg/L	.001	U	U
Trichloroethene		mg/L	.001	U	U
Trichlorofluoromethane		mg/L	.001	U	U
Vinyl chloride		mg/L	.001	U	U
cis-1,2-Dichloroethene		mg/L	.001	U	U
cis-1,3-Dichloropropene		mg/L	.001	U	U
m,p-Xylenes		mg/L	.002	U	U
n-Butylbenzene		mg/L	.001	U	U
n-Propylbenzene		mg/L	.001	U	U
o-Chlorotoluene		mg/L	.001	U	U
p-Chlorotoluene		mg/L	.001	U	U
p-Cymene		mg/L	.001	U	U
sec-Butylbenzene		mg/L	.001	U	U
sec-Dichloropropane		mg/L	.001	U	U
tert-Butylbenzene		mg/L	.001	U	U

Summary of Validated Groundwater Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

		Location Code:	RNG-201-MW01			RNG-201-MW02			RNG-201-MW02			RNG-201-MW03		
		Associated Site:	RNG-201			RNG-201			RNG-201			RNG-201		
		Sample No:	HU3001			HU3002			HU3003			HU3004		
		Sample Date:	31-JAN-02			25-SEP-01			25-SEP-01			01-FEB-02		
User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*	*Result*	*Qual*	*VQual*
VOLATILES														
SW8260B														
trans-1,2-Dichloroethene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U
trans-1,3-Dichloropropene		mg/L	.001	U	U	.001	U	U	.001	U	U	.001	U	U

	Location Code:	RNG-201-MW04
	Associated Site:	RNG-201
	Sample No:	HU3005
	Sample Date:	25-SEP-01
User Test Group / *Lab Method* / *Parameter*	*Flt* / *Units*	*Result* / *Qual* / *VQual*
VOLATILES		
SW8260B		
trans-1,2-Dichloroethene	mg/L	.001 U U
trans-1,3-Dichloropropene	mg/L	.001 U U

Summary of Validated Surface Water Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

Location Code: RNG-201-SW/SD02
Associated Site: RNG-201
Sample No: HU2002
Sample Date: 29-AUG-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
CWM BREAKDOWN					
SW8321					
Diisopropylmethylphosphonic Acid	Y	mg/L	.01	AAU	U
Dimethylmethylphosphonic Acid	Y	mg/L	.01	AAU	U
Ethylmethylphosponic Acid	Y	mg/L	.01	U	U
Isopropylmethylphosphonic Acid	Y	mg/L	.02	U	U
Methylphoshonic Acid	Y	mg/L	.1	U	U
Thiodiglycol	Y	mg/L	.01	AAU	U
METALS					
SW6010B					
Aluminum		mg/L	.78		
Antimony		mg/L	.1	U	U
Arsenic		mg/L	.01	U	U
Barium		mg/L	.0406		
Beryllium		mg/L	.001	U	U
Cadmium		mg/L	.01	U	U
Calcium		mg/L	14.9		
Chromium		mg/L	.01	U	U
Cobalt		mg/L	.02	U	U
Copper		mg/L	.02	U	U
Iron		mg/L	1.74		
Lead		mg/L	.01	U	U
Magnesium		mg/L	1.92		
Manganese		mg/L	.482		
Nickel		mg/L	.02	U	U
Potassium		mg/L	5	U	U
Selenium		mg/L	.01	U	U
Silver		mg/L	.01	U	U
Sodium		mg/L	1.3		
Thallium		mg/L	.01	U	U
Vanadium		mg/L	.01	U	U
Zinc		mg/L	.02	U	U

Summary of Validated Surface Water Data
Range I (Parcel 201)
Fort McClellan, Alabama

Location Code: RNG-201-SW/SD02
Associated Site: RNG-201
Sample No: HU2002
Sample Date: 29-AUG-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
METALS					
SW7470A					
Mercury		mg/L	.0005	U	U
NITROAROMATICS					
SW8330					
1,3,5-Trinitrobenzene		mg/L	.0004	U	U
1,3-Dinitrobenzene		mg/L	.0004	U	U
2,4,6-Trinitrotoluene		mg/L	.0004	U	U
2,4-Dinitrotoluene		mg/L	.0004	U	U
2,6-Dinitrotoluene		mg/L	.0004	U	U
2-Amino-4,6-dinitrotoluene		mg/L	.0004	U	U
2-Nitrotoluene		mg/L	.0004	U	U
3-Nitrotoluene		mg/L	.0006	U	U
4-Amino-2,6-dinitrotoluene		mg/L	.0004	U	U
HMX		mg/L	.0004	U	U
Nitrobenzene		mg/L	.0004	U	U
RDX		mg/L	.0004	U	U
Tetryl		mg/L	.0004	U	U
p-Nitrotoluene		mg/L	.0006	U	U
ORTHOSULFUR					
SW8270					
1,4-Dithiane		mg/L	.0054	U	U
1,4-Oxathiane		mg/L	.0054	U	U
p-Chlorophenylmethylsulfone		mg/L	.011	U	U
p-Chlorophenylmethylsulfoxide		mg/L	.011	U	U
SEMIVOLATILES					
SW8270C					
1,2,4-Trichlorobenzene		mg/L	.01	U	U
1,2-Dichlorobenzene		mg/L	.01	U	U
1,3-Dichlorobenzene		mg/L	.01	U	U
1,4-Dichlorobenzene		mg/L	.01	U	U

Location Code:	RNG-201-SW/SD02
Associated Site:	RNG-201
Sample No:	HU2002
Sample Date:	29-AUG-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
SEMIVOLATILES					
SW8270C					
2,4,5-Trichlorophenol		mg/L	.01	U	U
2,4,6-Trichlorophenol		mg/L	.01	U	U
2,4-Dichlorophenol		mg/L	.01	U	U
2,4-Dimethylphenol		mg/L	.01	U	U
2,4-Dinitrophenol		mg/L	.02	U	U
2,4-Dinitrotoluene		mg/L	.02	U	U
2,6-Dinitrotoluene		mg/L	.02	U	U
2-Chloronaphthalene		mg/L	.01	U	U
2-Chlorophenol		mg/L	.01	U	U
2-Methylnaphthalene		mg/L	.01	U	U
2-Methylphenol		mg/L	.01	U	U
2-Nitroaniline		mg/L	.02	U	U
2-Nitrophenol		mg/L	.01	U	U
3,3-Dichlorobenzidine		mg/L	.01	U	U
3-Nitroaniline		mg/L	.01	U	U
4,6-Dinitro-2-methylphenol		mg/L	.02	U	U
4-Bromophenyl phenyl ether		mg/L	.02	U	U
4-Chloro-3-methylphenol		mg/L	.01	U	U
4-Chloroaniline		mg/L	.01	U	U
4-Chlorophenyl phenyl ether		mg/L	.01	U	U
4-Methylphenol		mg/L	.01	U	U
4-Nitroaniline		mg/L	.01	U	U
4-Nitrophenol		mg/L	.01	U	U
Acenaphthene		mg/L	.01	U	U
Acenaphthylene		mg/L	.01	U	U
Anthracene		mg/L	.01	U	U
Benzo(a)anthracene		mg/L	.01	U	U
Benzo(a)pyrene		mg/L	.01	U	U
Benzo(b)fluoranthene		mg/L	.01	U	U
Benzo(ghi)perylene		mg/L	.01	U	U
Benzo(k)fluoranthene		mg/L	.01	U	U

Location Code:	RNG-201-SW/SD02
Associated Site:	RNG-201
Sample No:	HU2002
Sample Date:	29-AUG-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
SEMIVOLATILES					
SW8270C					
Butyl benzyl phthalate		mg/L	.01	U	U
Carbazole		mg/L	.01	U	U
Chrysene		mg/L	.01	U	U
Di-n-butyl phthalate		mg/L	.01	U	U
Di-n-octyl phthalate		mg/L	.01	U	U
Dibenz(a,h)anthracene		mg/L	.01	U	U
Dibenzofuran		mg/L	.01	U	U
Diethyl phthalate		mg/L	.02	U	U
Dimethyl phthalate		mg/L	.02	U	U
Fluoranthene		mg/L	.01	U	U
Fluorene		mg/L	.01	U	U
Hexachlorobenzene		mg/L	.02	U	U
Hexachlorobutadiene		mg/L	.01	U	U
Hexachlorocyclopentadiene		mg/L	.01	U	U
Hexachloroethane		mg/L	.01	U	U
Indeno(1,2,3-cd)pyrene		mg/L	.01	U	U
Isophorone		mg/L	.01	U	U
Naphthalene		mg/L	.01	U	U
Nitrobenzene		mg/L	.01	U	U
Pentachlorophenol		mg/L	.02	U	U
Phenanthrene		mg/L	.02	U	U
Phenol		mg/L	.01	U	U
Pyrene		mg/L	.01	U	U
bis(2-Chloroethoxy)methane		mg/L	.01	U	U
bis(2-Chloroethyl)ether		mg/L	.01	U	U
bis(2-Chloroisopropyl)ether		mg/L	.01	U	U
bis(2-Ethylhexyl)phthalate		mg/L	.02	U	U
n-Nitroso-di-n-propylamine		mg/L	.01	U	U
n-Nitrosodiphenylamine		mg/L	.01	U	U

Location Code:	RNG-201-SW/SD02
Associated Site:	RNG-201
Sample No:	HU2002
Sample Date:	29-AUG-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
VOLATILES					
SW8260B					
1,1,1,2-Tetrachloroethane		mg/L	.001	U	U
1,1,1-Trichloroethane		mg/L	.001	U	U
1,1,2,2-Tetrachloroethane		mg/L	.001	U	U
1,1,2-Trichloroethane		mg/L	.001	U	U
1,1-Dichloroethane		mg/L	.001	U	U
1,1-Dichloroethene		mg/L	.001	U	U
1,1-Dichloropropene		mg/L	.001	U	U
1,2,3-Trichlorobenzene		mg/L	.001	U	U
1,2,3-Trichloropropane		mg/L	.001	U	U
1,2,4-Trichlorobenzene		mg/L	.001	U	U
1,2,4-Trimethylbenzene		mg/L	.001	U	U
1,2-Dibromo-3-Chloropropane		mg/L	.002	U	U
1,2-Dibromoethane		mg/L	.001	U	U
1,2-Dichlorobenzene		mg/L	.001	U	U
1,2-Dichloroethane		mg/L	.001	U	U
1,2-Dichloropropane		mg/L	.001	U	U
1,2-Dimethylbenzene		mg/L	.001	U	U
1,3,5-Trimethylbenzene		mg/L	.001	U	U
1,3-Dichlorobenzene		mg/L	.001	U	U
1,3-Dichloropropane		mg/L	.001	U	U
1,4-Dichlorobenzene		mg/L	.005	U	U
2-Butanone		mg/L	.01	U	R
2-Hexanone		mg/L	.01	U	U
4-Methyl-2-pentanone		mg/L	.01	U	U
Acetone		mg/L	.01	U	R
Benzene		mg/L	.001	U	U
Bromobenzene		mg/L	.001	U	U
Bromochloromethane		mg/L	.001	U	U
Bromodichloromethane		mg/L	.001	U	U
Bromoform		mg/L	.001	U	U
Bromomethane		mg/L	.001	U	U

Location Code:	RNG-201-SW/SD02
Associated Site:	RNG-201
Sample No:	HU2002
Sample Date:	29-AUG-01

User Test Group / *Lab Method* / *Parameter*	*Flt*	*Units*	*Result*	*Qual*	*VQual*
VOLATILES					
SW8260B					
Carbon disulfide		mg/L	.001	U	U
Carbon tetrachloride		mg/L	.001	U	U
Chlorobenzene		mg/L	.001	U	U
Chloroethane		mg/L	.001	U	U
Chloroform		mg/L	.001	U	U
Chloromethane		mg/L	.001	U	U
Cumene		mg/L	.001	U	U
Dibromochloromethane		mg/L	.001	U	U
Dibromomethane		mg/L	.001	U	U
Dichlorodifluoromethane		mg/L	.001	U	U
Ethylbenzene		mg/L	.001	U	U
Hexachlorobutadiene		mg/L	.001	U	U
Methylene chloride		mg/L	.002	U	U
Naphthalene		mg/L	.001	U	U
Styrene		mg/L	.001	U	U
Tetrachloroethene		mg/L	.001	U	U
Toluene		mg/L	.001	U	U
Trichloroethene		mg/L	.001	U	U
Trichlorofluoromethane		mg/L	.001	U	U
Vinyl chloride		mg/L	.001	U	U
cis-1,2-Dichloroethene		mg/L	.001	U	U
cis-1,3-Dichloropropene		mg/L	.001	U	U
m,p-Xylenes		mg/L	.002	U	U
n-Butylbenzene		mg/L	.001	U	U
n-Propylbenzene		mg/L	.001	U	U
o-Chlorotoluene		mg/L	.001	U	U
p-Chlorotoluene		mg/L	.001	U	U
p-Cymene		mg/L	.001	U	U
sec-Butylbenzene		mg/L	.001	U	U
sec-Dichloropropane		mg/L	.001	U	U
tert-Butylbenzene		mg/L	.001	U	U

	Location Code:	RNG-201-SW/SD02
	Associated Site:	RNG-201
	Sample No:	HU2002
	Sample Date:	29-AUG-01
User Test Group / *Lab Method* / *Parameter*	*Flt* / *Units*	*Result* / *Qual* / *VQual*
VOLATILES		
SW8260B		
trans-1,2-Dichloroethene	mg/L	.001 U U
trans-1,3-Dichloropropene	mg/L	.001 U U

Summary of Validated Sediment Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

Location Code:	RNG-201-SW/SD02			
Associated Site:	RNG-201			
Sample No:	HU1002			
Sample Date:	29-AUG-01			
Sample Depth:	0 - .5			
User Test Group / Lab Method / Parameter	*Units*	*Result*	*Qual*	*VQual*
CWM BREAKDOWN				
SW8321				
Diisopropylmethylphosphonic Acid	mg/kg	.076	U	U
Dimethylmethylphosphonic Acid	mg/kg	.076	U	U
Ethylmethylphosponic Acid	mg/kg	.076	AAU	U
Isopropylmethylphosphonic Acid	mg/kg	.15	AAU	U
Methylphoshonic Acid	mg/kg	.76	AAU	U
Thiodiglycol	mg/kg	.076	U	U
METALS				
SW6010B				
Aluminum	mg/kg	12000		
Antimony	mg/kg	14.5	U	UJ
Arsenic	mg/kg	7.21		J
Barium	mg/kg	132		
Beryllium	mg/kg	1.7		
Cadmium	mg/kg	.31	J	B
Calcium	mg/kg	1400		
Chromium	mg/kg	43.9		J
Cobalt	mg/kg	14.4		
Copper	mg/kg	14		
Iron	mg/kg	29100		
Lead	mg/kg	17.4		J
Magnesium	mg/kg	728		
Manganese	mg/kg	387		J
Nickel	mg/kg	25.3		
Potassium	mg/kg	993		
Selenium	mg/kg	1.45	U	UJ
Silver	mg/kg	1.13	J	B
Sodium	mg/kg	145	U	U
Thallium	mg/kg	2.91	U	U
Vanadium	mg/kg	44.1		
Zinc	mg/kg	61		

Summary of Validated Sediment Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

Location Code:	RNG-201-SW/SD02			
Associated Site:	RNG-201			
Sample No:	HU1002			
Sample Date:	29-AUG-01			
Sample Depth:	0 - .5			
User Test Group / Lab Method / Parameter	*Units*	*Result*	*Qual*	*VQual*
METALS				
SW7471A				
Mercury	mg/kg	.145	U	U
NITROAROMATICS				
SW8330				
1,3,5-Trinitrobenzene	mg/kg	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	U
HMX	mg/kg	.4	U	U
Nitrobenzene	mg/kg	.4	U	U
RDX	mg/kg	.4	U	U
Tetryl	mg/kg	.4	U	U
p-Nitrotoluene	mg/kg	.4	U	U
ORTHOSULFUR				
SW8270				
1,4-Dithiane	mg/kg	1.5	U	U
1,4-Oxathiane	mg/kg	0.76	U	U
p-Chlorophenylmethylsulfone	mg/kg	7.6	U	U
p-Chlorophenylmethylsulfoxide	mg/kg	7.6	U	U
SEMIVOLATILES				
SW8270C				
1,2,4-Trichlorobenzene	mg/kg	.48	U	U
1,2-Dichlorobenzene	mg/kg	.48	U	U
1,3-Dichlorobenzene	mg/kg	.48	U	U
1,4-Dichlorobenzene	mg/kg	.48	U	U

Location Code:	RNG-201-SW/SD02			
Associated Site:	RNG-201			
Sample No:	HU1002			
Sample Date:	29-AUG-01			
Sample Depth:	0 - .5			
User Test Group / Lab Method / Parameter	*Units*	*Result*	*Qual*	*VQual*
SEMIVOLATILES				
SW8270C				
2,4,5-Trichlorophenol	mg/kg	.48	U	U
2,4,6-Trichlorophenol	mg/kg	.92	U	U
2,4-Dichlorophenol	mg/kg	.48	U	U
2,4-Dimethylphenol	mg/kg	.48	U	U
2,4-Dinitrophenol	mg/kg	.92	U	U
2,4-Dinitrotoluene	mg/kg	.48	U	U
2,6-Dinitrotoluene	mg/kg	.48	U	U
2-Chloronaphthalene	mg/kg	.48	U	U
2-Chlorophenol	mg/kg	.48	U	U
2-Methylnaphthalene	mg/kg	.48	U	U
2-Methylphenol	mg/kg	.48	U	U
2-Nitroaniline	mg/kg	.92	U	U
2-Nitrophenol	mg/kg	.48	U	U
3,3-Dichlorobenzidine	mg/kg	.92	U	U
3-Nitroaniline	mg/kg	.92	U	U
4,6-Dinitro-2-methylphenol	mg/kg	.92	U	U
4-Bromophenyl phenyl ether	mg/kg	.48	U	U
4-Chloro-3-methylphenol	mg/kg	.48	U	U
4-Chloroaniline	mg/kg	.48	U	U
4-Chlorophenyl phenyl ether	mg/kg	.48	U	U
4-Methylphenol	mg/kg	.48	U	U
4-Nitroaniline	mg/kg	.48	U	U
4-Nitrophenol	mg/kg	.92	U	U
Acenaphthene	mg/kg	.48	U	U
Acenaphthylene	mg/kg	.48	U	U
Anthracene	mg/kg	.48	U	U
Benzo(a)anthracene	mg/kg	.48	U	U
Benzo(a)pyrene	mg/kg	.48	U	U
Benzo(b)fluoranthene	mg/kg	.48	U	U
Benzo(ghi)perylene	mg/kg	.48	U	U
Benzo(k)fluoranthene	mg/kg	.48	U	U

Location Code:	RNG-201-SW/SD02			
Associated Site:	RNG-201			
Sample No:	HU1002			
Sample Date:	29-AUG-01			
Sample Depth:	0 - .5			
User Test Group / *Lab Method* / *Parameter*	*Units*	*Result*	*Qual*	*VQual*
SEMIVOLATILES				
SW8270C				
Butyl benzyl phthalate	mg/kg	.48	U	U
Carbazole	mg/kg	.48	U	U
Chrysene	mg/kg	.48	U	U
Di-n-butyl phthalate	mg/kg	.48	U	U
Di-n-octyl phthalate	mg/kg	.48	U	U
Dibenz(a,h)anthracene	mg/kg	.48	U	U
Dibenzofuran	mg/kg	.48	U	U
Diethyl phthalate	mg/kg	.48	U	U
Dimethyl phthalate	mg/kg	.48	U	U
Fluoranthene	mg/kg	.48	U	U
Fluorene	mg/kg	.48	U	U
Hexachlorobenzene	mg/kg	.48	U	U
Hexachlorobutadiene	mg/kg	.48	U	U
Hexachlorocyclopentadiene	mg/kg	.48	U	U
Hexachloroethane	mg/kg	.48	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.48	U	U
Isophorone	mg/kg	.48	U	U
Naphthalene	mg/kg	.48	U	U
Nitrobenzene	mg/kg	.48	U	U
Pentachlorophenol	mg/kg	.92	U	U
Phenanthrene	mg/kg	.48	U	U
Phenol	mg/kg	.48	U	U
Pyrene	mg/kg	.48	U	U
bis(2-Chloroethoxy)methane	mg/kg	.48	U	U
bis(2-Chloroethyl)ether	mg/kg	.48	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.48	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.48	U	U
n-Nitroso-di-n-propylamine	mg/kg	.48	U	U
n-Nitrosodiphenylamine	mg/kg	.48	U	U

Summary of Validated Sediment Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

Location Code:	RNG-201-SW/SD02			
Associated Site:	RNG-201			
Sample No:	HU1002			
Sample Date:	29-AUG-01			
Sample Depth:	0 - .5			
User Test Group / Lab Method / Parameter	*Units*	*Result*	*Qual*	*VQual*
TOC				
SW9060				
Total Organic Carbon	mg/kg	53.9		
VOLATILES				
SW8260B				
1,1,1,2-Tetrachloroethane	mg/kg	.008	U	U
1,1,1-Trichloroethane	mg/kg	.008	U	U
1,1,2,2-Tetrachloroethane	mg/kg	.008	U	UJ
1,1,2-Trichloroethane	mg/kg	.008	U	U
1,1-Dichloroethane	mg/kg	.008	U	U
1,1-Dichloroethene	mg/kg	.008	U	U
1,1-Dichloropropene	mg/kg	.008	U	U
1,2,3-Trichlorobenzene	mg/kg	.008	U	UJ
1,2,3-Trichloropropane	mg/kg	.008	U	UJ
1,2,4-Trichlorobenzene	mg/kg	.008	U	UJ
1,2,4-Trimethylbenzene	mg/kg	.008	U	UJ
1,2-Dibromo-3-Chloropropane	mg/kg	.016	U	R
1,2-Dibromoethane	mg/kg	.008	U	U
1,2-Dichlorobenzene	mg/kg	.008	U	UJ
1,2-Dichloroethane	mg/kg	.008	U	U
1,2-Dichloropropane	mg/kg	.008	U	U
1,2-Dimethylbenzene	mg/kg	.008	U	U
1,3,5-Trimethylbenzene	mg/kg	.008	U	UJ
1,3-Dichlorobenzene	mg/kg	.008	U	UJ
1,3-Dichloropropane	mg/kg	.008	U	U
1,4-Dichlorobenzene	mg/kg	.008	U	UJ
2-Butanone	mg/kg	.032	U	U
2-Hexanone	mg/kg	.032	U	U
4-Methyl-2-pentanone	mg/kg	.032	U	UJ
Acetone	mg/kg	.028	J	B
Benzene	mg/kg	.008	U	U
Bromobenzene	mg/kg	.008	U	UJ

Location Code:	RNG-201-SW/SD02			
Associated Site:	RNG-201			
Sample No:	HU1002			
Sample Date:	29-AUG-01			
Sample Depth:	0 - .5			
User Test Group / Lab Method / Parameter	*Units*	*Result*	*Qual*	*VQual*
VOLATILES				
SW8260B				
Bromochloromethane	mg/kg	.008	U	UJ
Bromodichloromethane	mg/kg	.008	U	U
Bromoform	mg/kg	.008	U	UJ
Bromomethane	mg/kg	.008	U	R
Carbon disulfide	mg/kg	.008	U	U
Carbon tetrachloride	mg/kg	.008	U	UJ
Chlorobenzene	mg/kg	.008	U	U
Chloroethane	mg/kg	.016	U	U
Chloroform	mg/kg	.008	U	U
Chloromethane	mg/kg	.008	U	U
Cumene	mg/kg	.008	U	UJ
Dibromochloromethane	mg/kg	.008	U	UJ
Dibromomethane	mg/kg	.008	U	U
Dichlorodifluoromethane	mg/kg	.016	U	UJ
Ethylbenzene	mg/kg	.008	U	U
Hexachlorobutadiene	mg/kg	.008	U	UJ
Methylene chloride	mg/kg	.016	U	U
Naphthalene	mg/kg	.016	U	UJ
Styrene	mg/kg	.008	U	U
Tetrachloroethene	mg/kg	.008	U	U
Toluene	mg/kg	.008	U	U
Trichloroethene	mg/kg	.008	U	U
Trichlorofluoromethane	mg/kg	.008	U	UJ
Vinyl chloride	mg/kg	.008	U	U
cis-1,2-Dichloroethene	mg/kg	.008	U	U
cis-1,3-Dichloropropene	mg/kg	.008	U	U
m,p-Xylenes	mg/kg	.016	U	U
n-Butylbenzene	mg/kg	.008	U	UJ
n-Propylbenzene	mg/kg	.008	U	UJ
o-Chlorotoluene	mg/kg	.008	U	UJ
p-Chlorotoluene	mg/kg	.008	U	UJ

Summary of Validated Sediment Data
Range I (Parcel 201)
Fort McClellan, Alabama

Report Date: 04/11/02

	Location Code:	RNG-201-SW/SD02		
	Associated Site:	RNG-201		
	Sample No:	HU1002		
	Sample Date:	29-AUG-01		
User Test Group	*Sample Depth:*	0 - .5		
Lab Method				
Parameter	*Units*	*Result*	*Qual*	*VQual*
VOLATILES				
SW8260B				
p-Cymene	mg/kg	.008	U	UJ
sec-Butylbenzene	mg/kg	.008	U	UJ
sec-Dichloropropane	mg/kg	.008	U	U
tert-Butylbenzene	mg/kg	.008	U	UJ
trans-1,2-Dichloroethene	mg/kg	.008	U	U
trans-1,3-Dichloropropene	mg/kg	.008	U	U