

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

Report Date: 04/01/02

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<i>Location Code:</i>	HR-80Q-GP12	HR-80Q-GP13	HR-80Q-GP14	HR-80Q-GP15
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0043	QB0045	QB0047	QB0049
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	2 - 2.5	7 - 8	11 - 12	6 - 7

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL PESTICIDES</b>													
SW8081A													
delta-BHC	mg/kg												
gamma-BHC (Lindane)	mg/kg												
gamma-Chlordane	mg/kg												
<b>EXPLOSIVES</b>													
SW8330													
1,3,5-Trinitrobenzene	mg/kg												
1,3-Dinitrobenzene	mg/kg												
2,4,6-Trinitrotoluene	mg/kg												
2,4-Dinitrotoluene	mg/kg												
2,6-Dinitrotoluene	mg/kg												
2-Amino-4,6-dinitrotoluene	mg/kg												
2-Nitrotoluene	mg/kg												
3-Nitrotoluene	mg/kg												
4-Amino-2,6-dinitrotoluene	mg/kg												
HMX	mg/kg												
Nitrobenzene	mg/kg												
RDX	mg/kg												
Tetryl	mg/kg												
p-Nitrotoluene	mg/kg												
<b>METALS</b>													
SW6010B													
Aluminum	mg/kg	16400			3890		J	2310		J	8790		
Antimony	mg/kg	11.8	U	UJ	12	U	UJ	11.8	U	UJ	6.38	J	J
Arsenic	mg/kg	2.71			2.59			3.06			4.77		J
Barium	mg/kg	53.7			11.8		J	1.44		J	6.27		
Beryllium	mg/kg	1.18	U	U	1.2	U	U	1.18	U	U	.732	J	J
Cadmium	mg/kg	1.18	U	U	1.2	U	U	1.18	U	U	1.16	U	U
Calcium	mg/kg	87.5	J	J	47.6	J	J	25.1	J	J	24	J	B
Chromium	mg/kg	10.9			10.5			5.12			30.5		
Cobalt	mg/kg	1.57	J	J	2.4	U	U	2.35	U	U	2.8		

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP16	HR-80Q-GP17	HR-80Q-GP18	HR-80Q-GP19
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0051	QB0053	QB0055	QB0057
<i>Sample Date:</i>	28-JAN-02	21-JAN-02	30-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	6 - 7	1 - 2	5 - 6

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL PESTICIDES</b>													
SW8081A													
delta-BHC	mg/kg												
gamma-BHC (Lindane)	mg/kg												
gamma-Chlordane	mg/kg												
<b>EXPLOSIVES</b>													
SW8330													
1,3,5-Trinitrobenzene	mg/kg												
1,3-Dinitrobenzene	mg/kg												
2,4,6-Trinitrotoluene	mg/kg												
2,4-Dinitrotoluene	mg/kg												
2,6-Dinitrotoluene	mg/kg												
2-Amino-4,6-dinitrotoluene	mg/kg												
2-Nitrotoluene	mg/kg												
3-Nitrotoluene	mg/kg												
4-Amino-2,6-dinitrotoluene	mg/kg												
HMX	mg/kg												
Nitrobenzene	mg/kg												
RDX	mg/kg												
Tetryl	mg/kg												
p-Nitrotoluene	mg/kg												
<b>METALS</b>													
SW6010B													
Aluminum	mg/kg	7280		J	6730			2620			4610		
Antimony	mg/kg	11.9	U	UJ	12.5	U	UJ	8.16	J	J	11.5	U	UJ
Arsenic	mg/kg	2.63			2.45		J	.841	J	J	3.05		
Barium	mg/kg	47.6		J	31.9			32.9			45.4		
Beryllium	mg/kg	.523	J	J	.494	J	J	1.19	U	U	.548	J	J
Cadmium	mg/kg	1.19	U	U	1.25	U	U	1.19	U	U	1.15	U	U
Calcium	mg/kg	48.4	J	J	63.7	J	B	90.8	J	J	78	J	B
Chromium	mg/kg	5			7.19			1.84	J	J	3		
Cobalt	mg/kg	3.69			2.36	J	J	2.38	U	U	6.34		

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP20	HR-80Q-GP21	HR-80Q-GP21	HR-80Q-GP22
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0059	QB0061	QB0062	QB0064
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	3 - 4	1 - 2	1 - 2	9 - 10

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL PESTICIDES</b>													
SW8081A													
delta-BHC	mg/kg				.0023	U	U	.0023	U	U			
gamma-BHC (Lindane)	mg/kg				.0023	U	U	.0023	U	U			
gamma-Chlordane	mg/kg				.0023	U	U	.0023	U	U			
<b>EXPLOSIVES</b>													
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	UJ	.4	U	UJ			
Tetryl	mg/kg				.4	U	U	.4	U	U			
p-Nitrotoluene	mg/kg				.4	U	U	.4	U	U			
<b>METALS</b>													
SW6010B													
Aluminum	mg/kg	6080			5240		J	5280		J	7130		
Antimony	mg/kg	12.5	U	UJ	11.4	U	UJ	11.4	U	UJ	5.67	J	J
Arsenic	mg/kg	3.34			1.9			1.6			.304	J	J
Barium	mg/kg	83.5			54.8		J	51.3		J	24.1		
Beryllium	mg/kg	.739	J	J	1.14	U	U	1.14	U	U	3.74		
Cadmium	mg/kg	1.25	U	U	1.14	U	U	1.14	U	U	1.18	U	U
Calcium	mg/kg	11700			128			92.7	J	J	74.8	J	B
Chromium	mg/kg	12.2			4.06			4.66			2.37	U	U
Cobalt	mg/kg	4.14			2.64			2.92			6.58		

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<i>Location Code:</i>	HR-80Q-GP23	HR-80Q-GP24	HR-80Q-GP25	HR-80Q-GP26
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0066	QB0068	QB0070	QB0072
<i>Sample Date:</i>	30-JAN-02	30-JAN-02	21-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	3 - 4	4 - 5	4 - 4.5

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL PESTICIDES</b>													
SW8081A													
delta-BHC	mg/kg												
gamma-BHC (Lindane)	mg/kg												
gamma-Chlordane	mg/kg												
<b>EXPLOSIVES</b>													
SW8330													
1,3,5-Trinitrobenzene	mg/kg												
1,3-Dinitrobenzene	mg/kg												
2,4,6-Trinitrotoluene	mg/kg												
2,4-Dinitrotoluene	mg/kg												
2,6-Dinitrotoluene	mg/kg												
2-Amino-4,6-dinitrotoluene	mg/kg												
2-Nitrotoluene	mg/kg												
3-Nitrotoluene	mg/kg												
4-Amino-2,6-dinitrotoluene	mg/kg												
HMX	mg/kg												
Nitrobenzene	mg/kg												
RDX	mg/kg												
Tetryl	mg/kg												
p-Nitrotoluene	mg/kg												
<b>METALS</b>													
SW6010B													
Aluminum	mg/kg	19400			33800			9150			3370		
Antimony	mg/kg	11.7	U	U	12.1	U	U	11.7	U	UJ	11.2	U	UJ
Arsenic	mg/kg	2.84			7.18			4.69		J	4.12		
Barium	mg/kg	28.4			33.1			49.3			33.9		
Beryllium	mg/kg	1.17	U	U	1.21	U	U	1.17	J	J	.526	J	J
Cadmium	mg/kg	1.17	U	U	1.21	U	U	1.17	U	U	1.12	U	U
Calcium	mg/kg	92.4	J	J	49.7	J	J	45.4	J	B	89.2	J	J
Chromium	mg/kg	19.9			32.8			12.9			5.08		
Cobalt	mg/kg	1.82	J	J	2.73			1.86	J	J	3.57		

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<i>Location Code:</i>	HR-80Q-GP27	HR-80Q-MW01	HR-80Q-MW02	HR-80Q-MW02
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0074	QB0020	QB0022	QB0076
<i>Sample Date:</i>	22-JAN-02	21-JUN-01	22-JUN-01	29-JAN-02
<i>Sample Depth:</i>	7 - 8	7 - 8	7 - 8	0 - 1

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL PESTICIDES</b>													
SW8081A													
delta-BHC	mg/kg							.0025	U	U			
gamma-BHC (Lindane)	mg/kg							.0025	U	U			
gamma-Chlordane	mg/kg							.0025	U	U			
<b>EXPLOSIVES</b>													
SW8330													
1,3,5-Trinitrobenzene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg				0.25	U	U	.4	U	UJ	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg				0.25	U	U	.4	U	UJ	.4	U	U
HMX	mg/kg				0.50	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
RDX	mg/kg				0.50	U	U	.4	U	U	.4	U	UJ
Tetryl	mg/kg				0.65	U	U	.4	U	UJ	.4	U	U
p-Nitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U

**METALS**

SW6010B

Aluminum	mg/kg	19200			5160			5090			2840		J
Antimony	mg/kg	11.9	U	UJ	1.2	B	J	11.5	U	U	12.3	U	UJ
Arsenic	mg/kg	5.6			4.4			2.63			2.84		
Barium	mg/kg	64.1			57.9			40			9.99		J
Beryllium	mg/kg	.639	J	J	1.4			1.18		B	.821	J	J
Cadmium	mg/kg	1.19	U	U	2.3	U	U	.575	U	U	1.23	U	U
Calcium	mg/kg	159			723			62.7	J	J	47.3	J	J
Chromium	mg/kg	19			21.8			6.28			2.46	U	U
Cobalt	mg/kg	2.54			4.9	B	J	9.96			5.23		

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-MW03	HR-80Q-MW03	HR-80Q-MW04	HR-80Q-MW05
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0024	QB0025	QB0027	QB0029
<i>Sample Date:</i>	22-JUN-01	22-JUN-01	21-JUN-01	25-JUN-01
<i>Sample Depth:</i>	3 - 4	3 - 4	7 - 8	2 - 4

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL PESTICIDES</b>													
SW8081A													
delta-BHC	mg/kg												
gamma-BHC (Lindane)	mg/kg												
gamma-Chlordane	mg/kg												
<b>EXPLOSIVES</b>													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	UJ	.4	U	UJ	0.25	U	U	.4	U	UJ
HMX	mg/kg	.4	U	U	.4	U	U	0.50	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U	0.50	U	U	.4	U	U
Tetryl	mg/kg	.4	U	UJ	.4	U	UJ	0.65	U	U	.4	U	UJ
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
<b>METALS</b>													
SW6010B													
Aluminum	mg/kg	4280			9400			4820			3270		
Antimony	mg/kg	12.6	U	U	123	U	U	0.90	B	J	12.3	U	U
Arsenic	mg/kg	1.75		J	5.41		J	6.8			2.19		
Barium	mg/kg	78.8			115			25.4			7.9		
Beryllium	mg/kg	.586	J	B	3.5	J	J	0.45	B	J	.48	J	B
Cadmium	mg/kg	.631	U	U	6.16	U	U	0.58	U	U	.613	U	U
Calcium	mg/kg	354			209	J	J	10.5	B	J	27.1	J	J
Chromium	mg/kg	19.3			6.69	J	J	22.5			14.8		
Cobalt	mg/kg	3.76			16.2	J	J	0.83	B	J	1.11	J	J

Summary of Validated Subsurface Soil Data  
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*Location Code:* HR-80Q-MW06  
*Associated Site:* HR-80Q  
*Sample No:* QB0031  
*Sample Date:* 21-JUN-01  
*Sample Depth:* 11 - 12

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL PESTICIDES</b>				
SW8081A				
delta-BHC	mg/kg			
gamma-BHC (Lindane)	mg/kg			
gamma-Chlordane	mg/kg			
<b>EXPLOSIVES</b>				
SW8330				
1,3,5-Trinitrobenzene	mg/kg	0.25	U	U
1,3-Dinitrobenzene	mg/kg	0.25	U	U
2,4,6-Trinitrotoluene	mg/kg	0.25	U	U
2,4-Dinitrotoluene	mg/kg	0.25	U	U
2,6-Dinitrotoluene	mg/kg	0.25	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	0.25	U	U
2-Nitrotoluene	mg/kg	0.25	U	U
3-Nitrotoluene	mg/kg	0.25	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	0.25	U	U
HMX	mg/kg	0.50	U	U
Nitrobenzene	mg/kg	0.25	U	U
RDX	mg/kg	0.50	U	U
Tetryl	mg/kg	0.65	U	U
p-Nitrotoluene	mg/kg	0.25	U	U
<b>METALS</b>				
SW6010B				
Aluminum	mg/kg	3360		
Antimony	mg/kg	7.4	U	U
Arsenic	mg/kg	2.5		
Barium	mg/kg	11.0	B	J
Beryllium	mg/kg	0.48	B	J
Cadmium	mg/kg	0.62	U	U
Calcium	mg/kg	617	U	U
Chromium	mg/kg	3.5		
Cobalt	mg/kg	1.2	B	J

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<i>Location Code:</i>	HR-80Q-GP01	HR-80Q-GP02	HR-80Q-GP03	HR-80Q-GP04
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0002	QB0004	QB0006	QB0008
<i>Sample Date:</i>	21-JUN-01	21-JUN-01	21-JUN-01	21-JUN-01
<i>Sample Depth:</i>	7 - 8	7 - 8	11 - 12	4 - 5

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>													
SW6010B													
Copper	mg/kg	13.6			26.1			6.2			2.8	B	J
Iron	mg/kg	67200			41900			24100			8920		
Lead	mg/kg	11.2			8.9			19.5			1.6		
Magnesium	mg/kg	650			98.5	B	J	118	B	J	34.4	B	J
Manganese	mg/kg	28.7			137			43.6			2.1		
Nickel	mg/kg	2.6	B	J	2.9	B	J	1.3	B	B	0.43	B	B
Potassium	mg/kg	180	B	J	799		J	239	B	J	79.3	B	J
Selenium	mg/kg	1.3			0.58	U	U	0.71			0.58	U	U
Silver	mg/kg	1.3	U	U	1.2	U	U	1.2	U	U	1.2	U	U
Sodium	mg/kg	630	U	U	584	U	U	588	U	U	580	U	U
Thallium	mg/kg	1.3	U	U	0.61	B	B	1.2	U	U	1.2	U	U
Vanadium	mg/kg	93.2			31.7			29.1			15.6		
Zinc	mg/kg	12.4			9.1			8.3			1.3	B	J
SW7471A													
Mercury	mg/kg	0.089			0.021	B	J	0.061			0.038	U	U
<b>NITROAROMATICS</b>													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
1,3-Dinitrobenzene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2,4,6-Trinitrotoluene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2,4-Dinitrotoluene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2,6-Dinitrotoluene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2-Nitrotoluene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
3-Nitrotoluene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
HMX	mg/kg	0.50	U	U	0.50	U	U	0.50	U	U	0.50	U	U
Nitrobenzene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
RDX	mg/kg	0.50	U	U	0.50	U	U	0.50	U	U	0.50	U	U
Tetryl	mg/kg	0.65	U	U	0.65	U	U	0.65	U	U	0.65	U	U

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP05	HR-80Q-GP05	HR-80Q-GP06	HR-80Q-GP07
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0010	QB0011	QB0013	QB0015
<i>Sample Date:</i>	22-JUN-01	22-JUN-01	21-JUN-01	21-JUN-01
<i>Sample Depth:</i>	7 - 8	7 - 8	3 - 4	6 - 7

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>													
SW6010B													
Copper	mg/kg	5.57			7.37			14.8			12.9		
Iron	mg/kg	1270			1930			24900			80500		
Lead	mg/kg	8.35			7.96			19.1			8.6		
Magnesium	mg/kg	37	J	J	55.3	J	J	339	B	J	182	B	J
Manganese	mg/kg	5.4			5.41			66.4			353		
Nickel	mg/kg	2.4	U	U	2.4	U	U	3.2	B	J	3.4	B	J
Potassium	mg/kg	599	U	U	249	J	J	664		J	757		J
Selenium	mg/kg	1.2	U	U	1.2	U	U	0.59	U	U	0.79		
Silver	mg/kg	1.2	U	U	1.2	U	U	1.2	U	U	1.2	U	U
Sodium	mg/kg	59	J	B	68.6	J	B	593	U	U	603	U	U
Thallium	mg/kg	2.4	U	U	2.4	U	U	1.2	U	U	0.71	B	B
Vanadium	mg/kg	2.33		J	6.56		J	27.3			47.7		
Zinc	mg/kg	1.92	J	J	1.98	J	J	12.8			13.7		
SW7471A													
Mercury	mg/kg	.12	U	U	.12	U	U	0.064			0.10		
<b>NITROAROMATICS</b>													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	0.25	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	0.25	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	0.25	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	0.25	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	UJ	.4	U	UJ	0.25	U	U	0.25	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	0.25	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	0.25	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	0.25	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	UJ	.4	U	UJ	0.25	U	U	0.25	U	U
HMX	mg/kg	.4	U	U	.4	U	U	0.50	U	U	0.50	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	0.25	U	U
RDX	mg/kg	.4	U	U	.4	U	U	0.50	U	U	0.50	U	U
Tetryl	mg/kg	.4	U	UJ	.4	U	UJ	0.65	U	U	0.65	U	U

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP08	HR-80Q-GP09	HR-80Q-GP10	HR-80Q-GP11
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0018	QB0037	QB0039	QB0041
<i>Sample Date:</i>	21-JUN-01	21-JAN-02	21-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	6 - 7	6 - 7	3 - 4

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>													
SW6010B													
Copper	mg/kg	3.1	U	U	18.1	J		10.4	J		8.27		
Iron	mg/kg	3.0	B	J	42800	J		21100	J		15100		
Lead	mg/kg	0.37	U	U	9.91			7.66			14.7		
Magnesium	mg/kg	615	U	U	420			534			560		
Manganese	mg/kg	1.8	U	U	203	J		47.4	J		285	J	
Nickel	mg/kg	4.9	U	U	11.8			3.97			5.04		
Potassium	mg/kg	615	U	U	1800			929			655		
Selenium	mg/kg	0.62	U	U	1.12	J		1.14	U	UJ	1.19	U	U
Silver	mg/kg	1.2	U	U	2.5			2.28	U	U	2.39	U	U
Sodium	mg/kg	615	U	U	62	J	J	55.8	J	J	58	J	J
Thallium	mg/kg	1.2	U	U	2.21	U	U	2.28	U	U	2.39	U	U
Vanadium	mg/kg	6.2	U	U	15.3			21.3			19.6		
Zinc	mg/kg	2.5	U	U	26.6	J		15.3	J		18.7	J	
SW7471A													
Mercury	mg/kg	0.020	B	J	.111	U	U	.114	U	U	.119	U	U
<b>NITROAROMATICS</b>													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	0.25	U	U	.4	U	U						
1,3-Dinitrobenzene	mg/kg	0.25	U	U	.4	U	U						
2,4,6-Trinitrotoluene	mg/kg	0.25	U	U	.4	U	U						
2,4-Dinitrotoluene	mg/kg	0.25	U	U	.4	U	U						
2,6-Dinitrotoluene	mg/kg	0.25	U	U	.4	U	U						
2-Amino-4,6-dinitrotoluene	mg/kg	0.25	U	U	.4	U	U						
2-Nitrotoluene	mg/kg	0.25	U	U	.4	U	U						
3-Nitrotoluene	mg/kg	0.25	U	U	.4	U	U						
4-Amino-2,6-dinitrotoluene	mg/kg	0.25	U	U	.4	U	U						
HMX	mg/kg	0.50	U	U	.4	U	U						
Nitrobenzene	mg/kg	0.25	U	U	.4	U	U						
RDX	mg/kg	0.50	U	U	.4	U	U						
Tetryl	mg/kg	0.65	U	U	.4	U	U						

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-GP12	HR-80Q-GP13	HR-80Q-GP14	HR-80Q-GP15
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0043	QB0045	QB0047	QB0049
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	2 - 2.5	7 - 8	11 - 12	6 - 7

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>													
SW6010B													
Copper	mg/kg	6.41			2.91		J	14.8		J	21.3		J
Iron	mg/kg	12100			13400			15900			88000		J
Lead	mg/kg	6.42			4.93			4.47			7.5		
Magnesium	mg/kg	576			46.9	J	J	118	U	U	98.8	J	J
Manganese	mg/kg	88		J	16.4			1.6			15.3		J
Nickel	mg/kg	5.05			2.4	U	U	2.35	U	U	2.36		B
Potassium	mg/kg	300	J	B	131	J	J	135	J	J	273	J	J
Selenium	mg/kg	1.18	U	U	.667	J	J	.825	J	J	2.48		J
Silver	mg/kg	2.36	U	U	2.4	U	U	2.35	U	U	2.74		
Sodium	mg/kg	57.3	J	J	66.6	J	J	56.4	J	J	55.8	J	J
Thallium	mg/kg	2.36	U	U	2.4	U	U	2.35	U	U	2.32	U	U
Vanadium	mg/kg	19.1			25.5			19.6			53		
Zinc	mg/kg	15.9		J	3.88			2.6			19.4		J
SW7471A													
Mercury	mg/kg	.118	U	U	.12	U	U	.118	U	U	.029	J	J

**NITROAROMATICS**

SW8330

1,3,5-Trinitrobenzene	mg/kg
1,3-Dinitrobenzene	mg/kg
2,4,6-Trinitrotoluene	mg/kg
2,4-Dinitrotoluene	mg/kg
2,6-Dinitrotoluene	mg/kg
2-Amino-4,6-dinitrotoluene	mg/kg
2-Nitrotoluene	mg/kg
3-Nitrotoluene	mg/kg
4-Amino-2,6-dinitrotoluene	mg/kg
HMX	mg/kg
Nitrobenzene	mg/kg
RDX	mg/kg
Tetryl	mg/kg



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		Location Code:	HR-80Q-GP20	HR-80Q-GP21	HR-80Q-GP21	HR-80Q-GP22									
		Associated Site:	HR-80Q	HR-80Q	HR-80Q	HR-80Q									
		Sample No:	QB0059	QB0061	QB0062	QB0064									
		Sample Date:	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02									
		Sample Depth:	3 - 4	1 - 2	1 - 2	9 - 10									
User Test Group	Lab Method	Parameter	Units	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual	Result	Qual	VQual
<b>METALS</b>															
SW6010B															
		Copper	mg/kg	81			15.7		J	9.93		J	63.4		J
		Iron	mg/kg	24000			5620			6090			88900		J
		Lead	mg/kg	444			224		J	125		J	2.91		
		Magnesium	mg/kg	648			221			219			228		
		Manganese	mg/kg	128		J	75.3			71.2			36.6		J
		Nickel	mg/kg	6.1			1.85	J	J	1.8	J	J	26.4		
		Potassium	mg/kg	1050			163	J	J	232	J	J	2570		
		Selenium	mg/kg	1.25	U	U	.544	J	J	1.14	U	UJ	2.12		J
		Silver	mg/kg	2.51	U	U	2.28	U	U	2.28	U	U	2.5		
		Sodium	mg/kg	60.8	J	J	57.1	J	J	58.9	J	J	61.6	J	J
		Thallium	mg/kg	2.51	U	U	2.28	U	U	2.28	U	U	2.37	U	U
		Vanadium	mg/kg	17.2			7.62			7.94			24.3		
		Zinc	mg/kg	29.8		J	10.7			10.2			66.4		J
SW7471A															
		Mercury	mg/kg	.125	U	U	.114	U	U	.114	U	U	.118	U	U
<b>NITROAROMATICS</b>															
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	UJ	.4	U	UJ			
		Tetryl	mg/kg				.4	U	U	.4	U	U			

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP23	HR-80Q-GP24	HR-80Q-GP25	HR-80Q-GP26
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0066	QB0068	QB0070	QB0072
<i>Sample Date:</i>	30-JAN-02	30-JAN-02	21-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	3 - 4	4 - 5	4 - 4.5

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>													
SW6010B													
Copper	mg/kg	7.75			22			44.7		J	5.05		
Iron	mg/kg	18400		J	39800		J	30300		J	17500		
Lead	mg/kg	5.45			9.89			4.57			8.7		
Magnesium	mg/kg	574			696			257			122		
Manganese	mg/kg	21.8			40.3			16		J	132		J
Nickel	mg/kg	5.74			5.38			2.87		B	2.72		
Potassium	mg/kg	509	J	J	624			3570			754		
Selenium	mg/kg	.782	J	J	1.24			1.17	U	UJ	1.12	U	U
Silver	mg/kg	2.34	U	U	2.13	J	J	1.73	J	J	2.25	U	U
Sodium	mg/kg	61.3	J	J	70.4	J	J	75	J	J	59.1	J	J
Thallium	mg/kg	2.34	U	U	2.42	U	U	2.34	U	U	2.25	U	U
Vanadium	mg/kg	27.3			59.8			9.69			6.51		
Zinc	mg/kg	21.2		J	32.1		J	10.3		J	12		J
SW7471A													
Mercury	mg/kg	.223			.105	J	J	.117	U	U	.112	U	U

**NITROAROMATICS**

SW8330

1,3,5-Trinitrobenzene	mg/kg
1,3-Dinitrobenzene	mg/kg
2,4,6-Trinitrotoluene	mg/kg
2,4-Dinitrotoluene	mg/kg
2,6-Dinitrotoluene	mg/kg
2-Amino-4,6-dinitrotoluene	mg/kg
2-Nitrotoluene	mg/kg
3-Nitrotoluene	mg/kg
4-Amino-2,6-dinitrotoluene	mg/kg
HMX	mg/kg
Nitrobenzene	mg/kg
RDX	mg/kg
Tetryl	mg/kg

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User Test Group Lab Method	Location Code:	HR-80Q-GP27	HR-80Q-MW01	HR-80Q-MW02	HR-80Q-MW02								
	Associated Site:	HR-80Q	HR-80Q	HR-80Q	HR-80Q								
	Sample No:	QB0074	QB0020	QB0022	QB0076								
	Sample Date:	22-JAN-02	21-JUN-01	22-JUN-01	29-JAN-02								
	Sample Depth:	7 - 8	7 - 8	7 - 8	0 - 1								
<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>													
SW6010B													
Copper	mg/kg	13.7			26.8			21.5			14.2		J
Iron	mg/kg	31000			77100			35900			19900		
Lead	mg/kg	14.7			15.6			26.5			9.25		
Magnesium	mg/kg	648			354	B	J	173			85.3	J	J
Manganese	mg/kg	201		J	261			1010			80.6		
Nickel	mg/kg	6.46			8.5			6			2.92		
Potassium	mg/kg	953			2060		J	1250			1450		
Selenium	mg/kg	.582	J	J	0.57	U	U	1.15	U	U	.818	J	J
Silver	mg/kg	2.37	U	U	1.1	U	U	1.15	U	U	2.46	U	U
Sodium	mg/kg	62.3	J	J	569	U	U	63.3	J	B	73.4	J	J
Thallium	mg/kg	2.37	U	U	0.84	B	B	2.3	U	U	2.46	U	U
Vanadium	mg/kg	31.2			26.8			12.8			5.57		
Zinc	mg/kg	24		J	34.7			24.3			14.6		
SW7471A													
Mercury	mg/kg	.119	U	U	0.019	B	J	.028	J	J	.123	U	U
<b>NITROAROMATICS</b>													
SW8330													
1,3,5-Trinitrobenzene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg				0.25	U	U	.4	U	UJ	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
2-Nitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
3-Nitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg				0.25	U	U	.4	U	UJ	.4	U	U
HMX	mg/kg				0.50	U	U	.4	U	U	.4	U	U
Nitrobenzene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
RDX	mg/kg				0.50	U	U	.4	U	U	.4	U	UJ
Tetryl	mg/kg				0.65	U	U	.4	U	UJ	.4	U	U

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

Report Date: 04/01/02

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<i>Location Code:</i>	HR-80Q-MW03	HR-80Q-MW03	HR-80Q-MW04	HR-80Q-MW05
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0024	QB0025	QB0027	QB0029
<i>Sample Date:</i>	22-JUN-01	22-JUN-01	21-JUN-01	25-JUN-01
<i>Sample Depth:</i>	3 - 4	3 - 4	7 - 8	2 - 4

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>													
SW6010B													
Copper	mg/kg	13.8			34.4			11.7			8.8		
Iron	mg/kg	31700			74100			10500			20300		
Lead	mg/kg	126			149			47.7			.784	J	J
Magnesium	mg/kg	179			568	J	J	167	B	J	32.8	J	J
Manganese	mg/kg	209			477			10.7			17.5		
Nickel	mg/kg	41			24.6	U	U	1.3	B	J	2.24	J	J
Potassium	mg/kg	1140			6160	U	U	3110		J	436	J	J
Selenium	mg/kg	1.26	U	U	1.23	U	U	0.58	U	U	1.23	U	U
Silver	mg/kg	1.26	U	U	12.3	U	U	2.3	U	U	1.23	U	U
Sodium	mg/kg	75.1	J	B	1230	U	U	577	U	U	66	J	B
Thallium	mg/kg	2.52	U	U	2.46	U	U	1.2	U	U	2.45	U	U
Vanadium	mg/kg	18.9			10.4	J	J	16.6			27.7		
Zinc	mg/kg	10.5			39.8			5.0			6.27		
SW7471A													
Mercury	mg/kg	.190			.129			0.011	B	J	.123	U	U
<b>NITROAROMATICS</b>													
SW8330													
1,3,5-Trinitrobenzene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
1,3-Dinitrobenzene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
2,4,6-Trinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
2,6-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
2-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
3-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	.4	U	UJ	.4	U	UJ	0.25	U	U	.4	U	UJ
HMX	mg/kg	.4	U	U	.4	U	U	0.50	U	U	.4	U	U
Nitrobenzene	mg/kg	.4	U	U	.4	U	U	0.25	U	U	.4	U	U
RDX	mg/kg	.4	U	U	.4	U	U	0.50	U	U	.4	U	U
Tetryl	mg/kg	.4	U	UJ	.4	U	UJ	0.65	U	U	.4	U	UJ

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

Report Date: 04/01/02

*Location Code:* HR-80Q-MW06  
*Associated Site:* HR-80Q  
*Sample No:* QB0031  
*Sample Date:* 21-JUN-01  
*Sample Depth:* 11 - 12

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>				
SW6010B				
Copper	mg/kg	5.7		
Iron	mg/kg	12900		
Lead	mg/kg	3.3		
Magnesium	mg/kg	176	B	J
Manganese	mg/kg	7.5		
Nickel	mg/kg	2.7	B	J
Potassium	mg/kg	2680		J
Selenium	mg/kg	0.62	U	U
Silver	mg/kg	1.2	U	U
Sodium	mg/kg	617	U	U
Thallium	mg/kg	1.2	U	U
Vanadium	mg/kg	8.1		
Zinc	mg/kg	5.8		
SW7471A				
Mercury	mg/kg	0.041	U	U
<b>NITROAROMATICS</b>				
SW8330				
1,3,5-Trinitrobenzene	mg/kg	0.25	U	U
1,3-Dinitrobenzene	mg/kg	0.25	U	U
2,4,6-Trinitrotoluene	mg/kg	0.25	U	U
2,4-Dinitrotoluene	mg/kg	0.25	U	U
2,6-Dinitrotoluene	mg/kg	0.25	U	U
2-Amino-4,6-dinitrotoluene	mg/kg	0.25	U	U
2-Nitrotoluene	mg/kg	0.25	U	U
3-Nitrotoluene	mg/kg	0.25	U	U
4-Amino-2,6-dinitrotoluene	mg/kg	0.25	U	U
HMX	mg/kg	0.50	U	U
Nitrobenzene	mg/kg	0.25	U	U
RDX	mg/kg	0.50	U	U
Tetryl	mg/kg	0.65	U	U

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-GP01	HR-80Q-GP02	HR-80Q-GP03	HR-80Q-GP04
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0002	QB0004	QB0006	QB0008
<i>Sample Date:</i>	21-JUN-01	21-JUN-01	21-JUN-01	21-JUN-01
<i>Sample Depth:</i>	7 - 8	7 - 8	11 - 12	4 - 5

*User Test Group*

*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>NITROAROMATICS</b>													
SW8330													
p-Nitrotoluene	mg/kg	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U

**OP PESTICIDES**

SW8141A

Azinphosmethyl	mg/kg
Bolstar	mg/kg
Chlorpyrifos	mg/kg
Coumaphos	mg/kg
Demeton	mg/kg
Diazinon	mg/kg
Dichlorvos	mg/kg
Dimethoate	mg/kg
Disulfoton	mg/kg
Ethoprop	mg/kg
Famphur	mg/kg
Fensulfothion	mg/kg
Fenthion	mg/kg
Malathion	mg/kg
Merphos	mg/kg
Methyl Parathion	mg/kg
Mevinphos	mg/kg
Naled	mg/kg
Parathion	mg/kg
Phorate	mg/kg
Ronnel	mg/kg
Stirophos	mg/kg
Sulfotep	mg/kg
Thionazin	mg/kg
Tokuthion	mg/kg
Trichloronate	mg/kg



Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-GP08	HR-80Q-GP09	HR-80Q-GP10	HR-80Q-GP11
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0018	QB0037	QB0039	QB0041
<i>Sample Date:</i>	21-JUN-01	21-JAN-02	21-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	6 - 7	6 - 7	3 - 4

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>NITROAROMATICS</b>													
SW8330													
p-Nitrotoluene	mg/kg	0.25	U	U	.4	U	U						
<b>OP PESTICIDES</b>													
SW8141A													
Azinphosmethyl	mg/kg				.037	U	UJ						
Bolstar	mg/kg				.037	U	U						
Chlorpyrifos	mg/kg				.074	U	U						
Coumaphos	mg/kg				.037	U	U						
Demeton	mg/kg				.037	U	U						
Diazinon	mg/kg				.037	U	UJ						
Dichlorvos	mg/kg				.074	U	UJ						
Dimethoate	mg/kg				.074	U	U						
Disulfoton	mg/kg				.037	U	U						
Ethoprop	mg/kg				.037	U	UJ						
Famphur	mg/kg				.074	U	UJ						
Fensulfothion	mg/kg				.074	U	UJ						
Fenthion	mg/kg				.037	U	U						
Malathion	mg/kg				.037	U	U						
Merphos	mg/kg				.037	U	U						
Methyl Parathion	mg/kg				.037	U	U						
Mevinphos	mg/kg				.037	U	UJ						
Naled	mg/kg				.037	U	UJ						
Parathion	mg/kg				.037	U	U						
Phorate	mg/kg				.037	U	U						
Ronnel	mg/kg				.037	U	U						
Stirophos	mg/kg				.037	U	UJ						
Sulfotep	mg/kg				.037	U	U						
Thionazin	mg/kg				.037	U	U						
Tokuthion	mg/kg				.037	U	U						
Trichloronate	mg/kg				.037	U	U						





Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-GP20	HR-80Q-GP21	HR-80Q-GP21	HR-80Q-GP22
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0059	QB0061	QB0062	QB0064
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	3 - 4	1 - 2	1 - 2	9 - 10

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>NITROAROMATICS</b>													
SW8330													
p-Nitrotoluene	mg/kg				.4	U	U	.4	U	U			
<b>OP PESTICIDES</b>													
SW8141A													
Azinphosmethyl	mg/kg				.038	U	UJ	.038	U	UJ			
Bolstar	mg/kg				.038	U	U	.038	U	U			
Chlorpyrifos	mg/kg				.076	U	U	.076	U	U			
Coumaphos	mg/kg				.038	U	U	.038	U	U			
Demeton	mg/kg				.038	U	U	.038	U	U			
Diazinon	mg/kg				.038	U	UJ	.038	U	UJ			
Dichlorvos	mg/kg				.076	U	UJ	.076	U	UJ			
Dimethoate	mg/kg				.076	U	U	.076	U	U			
Disulfoton	mg/kg				.038	U	U	.038	U	U			
Ethoprop	mg/kg				.038	U	UJ	.038	U	UJ			
Famphur	mg/kg				.076	U	UJ	.076	U	UJ			
Fensulfothion	mg/kg				.076	U	U	.076	U	U			
Fenthion	mg/kg				.038	U	U	.038	U	U			
Malathion	mg/kg				.038	U	U	.038	U	U			
Merphos	mg/kg				.038	U	U	.038	U	U			
Methyl Parathion	mg/kg				.038	U	U	.038	U	U			
Mevinphos	mg/kg				.038	U	UJ	.038	U	UJ			
Naled	mg/kg				.038	U	UJ	.038	U	UJ			
Parathion	mg/kg				.038	U	U	.038	U	U			
Phorate	mg/kg				.038	U	U	.038	U	U			
Ronnel	mg/kg				.038	U	U	.038	U	U			
Stirophos	mg/kg				.038	U	UJ	.038	U	UJ			
Sulfotep	mg/kg				.038	U	U	.038	U	U			
Thionazin	mg/kg				.038	U	U	.038	U	U			
Tokuthion	mg/kg				.038	U	U	.038	U	U			
Trichloronate	mg/kg				.038	U	U	.038	U	U			



Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-GP27	HR-80Q-MW01	HR-80Q-MW02	HR-80Q-MW02
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0074	QB0020	QB0022	QB0076
<i>Sample Date:</i>	22-JAN-02	21-JUN-01	22-JUN-01	29-JAN-02
<i>Sample Depth:</i>	7 - 8	7 - 8	7 - 8	0 - 1

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>NITROAROMATICS</b>													
SW8330													
p-Nitrotoluene	mg/kg				0.25	U	U	.4	U	U	.4	U	U
<b>OP PESTICIDES</b>													
SW8141A													
Azinphosmethyl	mg/kg										.041	U	UJ
Bolstar	mg/kg										.041	U	U
Chlorpyrifos	mg/kg										.082	U	U
Coumaphos	mg/kg										.041	U	U
Demeton	mg/kg										.041	U	U
Diazinon	mg/kg										.041	U	UJ
Dichlorvos	mg/kg										.082	U	UJ
Dimethoate	mg/kg										.082	U	U
Disulfoton	mg/kg										.041	U	U
Ethoprop	mg/kg										.041	U	UJ
Famphur	mg/kg										.082	U	UJ
Fensulfothion	mg/kg										.082	U	U
Fenthion	mg/kg										.041	U	U
Malathion	mg/kg										.041	U	U
Merphos	mg/kg										.041	U	U
Methyl Parathion	mg/kg										.041	U	U
Mevinphos	mg/kg										.041	U	UJ
Naled	mg/kg										.041	U	UJ
Parathion	mg/kg										.041	U	U
Phorate	mg/kg										.041	U	U
Ronnel	mg/kg										.041	U	U
Stirophos	mg/kg										.041	U	UJ
Sulfotep	mg/kg										.041	U	U
Thionazin	mg/kg										.041	U	U
Tokuthion	mg/kg										.041	U	U
Trichloronate	mg/kg										.041	U	U



Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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Location Code: HR-80Q-MW06  
 Associated Site: HR-80Q  
 Sample No: QB0031  
 Sample Date: 21-JUN-01  
 Sample Depth: 11 - 12

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>NITROAROMATICS</b>				
SW8330				
p-Nitrotoluene	mg/kg	0.25	U	U
<b>OP PESTICIDES</b>				
SW8141A				
Azinphosmethyl	mg/kg			
Bolstar	mg/kg			
Chlorpyrifos	mg/kg			
Coumaphos	mg/kg			
Demeton	mg/kg			
Diazinon	mg/kg			
Dichlorvos	mg/kg			
Dimethoate	mg/kg			
Disulfoton	mg/kg			
Ethoprop	mg/kg			
Famphur	mg/kg			
Fensulfothion	mg/kg			
Fenthion	mg/kg			
Malathion	mg/kg			
Merphos	mg/kg			
Methyl Parathion	mg/kg			
Mevinphos	mg/kg			
Naled	mg/kg			
Parathion	mg/kg			
Phorate	mg/kg			
Ronnel	mg/kg			
Stirophos	mg/kg			
Sulfotep	mg/kg			
Thionazin	mg/kg			
Tokuthion	mg/kg			
Trichloronate	mg/kg			

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-GP01	HR-80Q-GP02	HR-80Q-GP03	HR-80Q-GP04
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0002	QB0004	QB0006	QB0008
<i>Sample Date:</i>	21-JUN-01	21-JUN-01	21-JUN-01	21-JUN-01
<i>Sample Depth:</i>	7 - 8	7 - 8	11 - 12	4 - 5

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>PEST/PCB</b>													
SW8082													
Aroclor 1016	mg/kg												
Aroclor 1221	mg/kg												
Aroclor 1232	mg/kg												
Aroclor 1242	mg/kg												
Aroclor 1248	mg/kg												
Aroclor 1254	mg/kg												
Aroclor 1260	mg/kg												
<b>SEMIVOLATILES</b>													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg												
1,2-Dichlorobenzene	mg/kg												
1,3-Dichlorobenzene	mg/kg												
1,4-Dichlorobenzene	mg/kg												
2,4,5-Trichlorophenol	mg/kg												
2,4,6-Trichlorophenol	mg/kg												
2,4-Dichlorophenol	mg/kg												
2,4-Dimethylphenol	mg/kg												
2,4-Dinitrophenol	mg/kg												
2,4-Dinitrotoluene	mg/kg												
2,6-Dinitrotoluene	mg/kg												
2-Chloronaphthalene	mg/kg												
2-Chlorophenol	mg/kg												
2-Methylnaphthalene	mg/kg												
2-Methylphenol	mg/kg												
2-Nitroaniline	mg/kg												
2-Nitrophenol	mg/kg												
3,3-Dichlorobenzidine	mg/kg												
3-Nitroaniline	mg/kg												
4,6-Dinitro-2-methylphenol	mg/kg												
4-Bromophenyl phenyl ether	mg/kg												

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>User Test Group</i>	<i>Location Code:</i>	HR-80Q-GP05	HR-80Q-GP05	HR-80Q-GP06	HR-80Q-GP07
<i>Lab Method</i>	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB0010	QB0011	QB0013	QB0015
	<i>Sample Date:</i>	22-JUN-01	22-JUN-01	21-JUN-01	21-JUN-01
	<i>Sample Depth:</i>	7 - 8	7 - 8	3 - 4	6 - 7

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>PEST/PCB</b>													
SW8082													
Aroclor 1016	mg/kg												
Aroclor 1221	mg/kg												
Aroclor 1232	mg/kg												
Aroclor 1242	mg/kg												
Aroclor 1248	mg/kg												
Aroclor 1254	mg/kg												
Aroclor 1260	mg/kg												

**SEMIVOLATILES**

SW8270C

1,2,4-Trichlorobenzene	mg/kg
1,2-Dichlorobenzene	mg/kg
1,3-Dichlorobenzene	mg/kg
1,4-Dichlorobenzene	mg/kg
2,4,5-Trichlorophenol	mg/kg
2,4,6-Trichlorophenol	mg/kg
2,4-Dichlorophenol	mg/kg
2,4-Dimethylphenol	mg/kg
2,4-Dinitrophenol	mg/kg
2,4-Dinitrotoluene	mg/kg
2,6-Dinitrotoluene	mg/kg
2-Chloronaphthalene	mg/kg
2-Chlorophenol	mg/kg
2-Methylnaphthalene	mg/kg
2-Methylphenol	mg/kg
2-Nitroaniline	mg/kg
2-Nitrophenol	mg/kg
3,3-Dichlorobenzidine	mg/kg
3-Nitroaniline	mg/kg
4,6-Dinitro-2-methylphenol	mg/kg
4-Bromophenyl phenyl ether	mg/kg



Summary of Validated Subsurface Soil Data  
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 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-GP12	HR-80Q-GP13	HR-80Q-GP14	HR-80Q-GP15
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0043	QB0045	QB0047	QB0049
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	2 - 2.5	7 - 8	11 - 12	6 - 7

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>PEST/PCB</b>													
SW8082													
Aroclor 1016	mg/kg												
Aroclor 1221	mg/kg												
Aroclor 1232	mg/kg												
Aroclor 1242	mg/kg												
Aroclor 1248	mg/kg												
Aroclor 1254	mg/kg												
Aroclor 1260	mg/kg												
<b>SEMIVOLATILES</b>													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg												
1,2-Dichlorobenzene	mg/kg												
1,3-Dichlorobenzene	mg/kg												
1,4-Dichlorobenzene	mg/kg												
2,4,5-Trichlorophenol	mg/kg												
2,4,6-Trichlorophenol	mg/kg												
2,4-Dichlorophenol	mg/kg												
2,4-Dimethylphenol	mg/kg												
2,4-Dinitrophenol	mg/kg												
2,4-Dinitrotoluene	mg/kg												
2,6-Dinitrotoluene	mg/kg												
2-Chloronaphthalene	mg/kg												
2-Chlorophenol	mg/kg												
2-Methylnaphthalene	mg/kg												
2-Methylphenol	mg/kg												
2-Nitroaniline	mg/kg												
2-Nitrophenol	mg/kg												
3,3-Dichlorobenzidine	mg/kg												
3-Nitroaniline	mg/kg												
4,6-Dinitro-2-methylphenol	mg/kg												
4-Bromophenyl phenyl ether	mg/kg												



Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-GP20	HR-80Q-GP21	HR-80Q-GP21	HR-80Q-GP22
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0059	QB0061	QB0062	QB0064
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	3 - 4	1 - 2	1 - 2	9 - 10

*User Test Group*

*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>PEST/PCB</b>													
SW8082													
Aroclor 1016	mg/kg				.046	U	U	.046	U	U			
Aroclor 1221	mg/kg				.046	U	U	.046	U	U			
Aroclor 1232	mg/kg				.046	U	U	.046	U	U			
Aroclor 1242	mg/kg				.046	U	U	.046	U	U			
Aroclor 1248	mg/kg				.046	U	U	.046	U	U			
Aroclor 1254	mg/kg				.046	U	U	.046	U	U			
Aroclor 1260	mg/kg				.046	U	U	.046	U	U			
<b>SEMIVOLATILES</b>													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg				.38	U	U	.38	U	U			
1,2-Dichlorobenzene	mg/kg				.38	U	U	.38	U	U			
1,3-Dichlorobenzene	mg/kg				.38	U	U	.38	U	U			
1,4-Dichlorobenzene	mg/kg				.38	U	U	.38	U	U			
2,4,5-Trichlorophenol	mg/kg				.38	U	U	.38	U	U			
2,4,6-Trichlorophenol	mg/kg				.72	U	U	.72	U	U			
2,4-Dichlorophenol	mg/kg				.38	U	U	.38	U	U			
2,4-Dimethylphenol	mg/kg				.38	U	U	.38	U	U			
2,4-Dinitrophenol	mg/kg				.72	U	U	.72	U	U			
2,4-Dinitrotoluene	mg/kg				.38	U	U	.38	U	U			
2,6-Dinitrotoluene	mg/kg				.38	U	U	.38	U	U			
2-Chloronaphthalene	mg/kg				.38	U	U	.38	U	U			
2-Chlorophenol	mg/kg				.38	U	U	.38	U	U			
2-Methylnaphthalene	mg/kg				.38	U	U	.38	U	U			
2-Methylphenol	mg/kg				.38	U	U	.38	U	U			
2-Nitroaniline	mg/kg				.72	U	U	.72	U	U			
2-Nitrophenol	mg/kg				.38	U	U	.38	U	U			
3,3-Dichlorobenzidine	mg/kg				.72	U	U	.72	U	U			
3-Nitroaniline	mg/kg				.72	U	U	.72	U	U			
4,6-Dinitro-2-methylphenol	mg/kg				.72	U	U	.72	U	U			
4-Bromophenyl phenyl ether	mg/kg				.38	U	U	.38	U	U			

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-GP23	HR-80Q-GP24	HR-80Q-GP25	HR-80Q-GP26
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0066	QB0068	QB0070	QB0072
<i>Sample Date:</i>	30-JAN-02	30-JAN-02	21-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	3 - 4	4 - 5	4 - 4.5

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>PEST/PCB</b>													
SW8082													
Aroclor 1016	mg/kg												
Aroclor 1221	mg/kg												
Aroclor 1232	mg/kg												
Aroclor 1242	mg/kg												
Aroclor 1248	mg/kg												
Aroclor 1254	mg/kg												
Aroclor 1260	mg/kg												

**SEMIVOLATILES**

SW8270C

1,2,4-Trichlorobenzene	mg/kg
1,2-Dichlorobenzene	mg/kg
1,3-Dichlorobenzene	mg/kg
1,4-Dichlorobenzene	mg/kg
2,4,5-Trichlorophenol	mg/kg
2,4,6-Trichlorophenol	mg/kg
2,4-Dichlorophenol	mg/kg
2,4-Dimethylphenol	mg/kg
2,4-Dinitrophenol	mg/kg
2,4-Dinitrotoluene	mg/kg
2,6-Dinitrotoluene	mg/kg
2-Chloronaphthalene	mg/kg
2-Chlorophenol	mg/kg
2-Methylnaphthalene	mg/kg
2-Methylphenol	mg/kg
2-Nitroaniline	mg/kg
2-Nitrophenol	mg/kg
3,3-Dichlorobenzidine	mg/kg
3-Nitroaniline	mg/kg
4,6-Dinitro-2-methylphenol	mg/kg
4-Bromophenyl phenyl ether	mg/kg



Summary of Validated Subsurface Soil Data  
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 Fort McClellan, Alabama

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	<i>Location Code:</i>	HR-80Q-MW03	HR-80Q-MW03	HR-80Q-MW04	HR-80Q-MW05
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB0024	QB0025	QB0027	QB0029
	<i>Sample Date:</i>	22-JUN-01	22-JUN-01	21-JUN-01	25-JUN-01
	<i>Sample Depth:</i>	3 - 4	3 - 4	7 - 8	2 - 4
<i>User Test Group</i>					
<i>Lab Method</i>					
<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>	<u>Result Qual VQual</u>	<u>Result Qual VQual</u>	<u>Result Qual VQual</u>

**PEST/PCB**

SW8082

Aroclor 1016	mg/kg
Aroclor 1221	mg/kg
Aroclor 1232	mg/kg
Aroclor 1242	mg/kg
Aroclor 1248	mg/kg
Aroclor 1254	mg/kg
Aroclor 1260	mg/kg

**SEMIVOLATILES**

SW8270C

1,2,4-Trichlorobenzene	mg/kg
1,2-Dichlorobenzene	mg/kg
1,3-Dichlorobenzene	mg/kg
1,4-Dichlorobenzene	mg/kg
2,4,5-Trichlorophenol	mg/kg
2,4,6-Trichlorophenol	mg/kg
2,4-Dichlorophenol	mg/kg
2,4-Dimethylphenol	mg/kg
2,4-Dinitrophenol	mg/kg
2,4-Dinitrotoluene	mg/kg
2,6-Dinitrotoluene	mg/kg
2-Chloronaphthalene	mg/kg
2-Chlorophenol	mg/kg
2-Methylnaphthalene	mg/kg
2-Methylphenol	mg/kg
2-Nitroaniline	mg/kg
2-Nitrophenol	mg/kg
3,3-Dichlorobenzidine	mg/kg
3-Nitroaniline	mg/kg
4,6-Dinitro-2-methylphenol	mg/kg
4-Bromophenyl phenyl ether	mg/kg

Summary of Validated Subsurface Soil Data  
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*Location Code:* HR-80Q-MW06  
*Associated Site:* HR-80Q  
*Sample No:* QB0031  
*Sample Date:* 21-JUN-01  
*Sample Depth:* 11 - 12

*User Test Group*  
*Lab Method*

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
<b>PEST/PCB</b>				
SW8082				
Aroclor 1016	mg/kg			
Aroclor 1221	mg/kg			
Aroclor 1232	mg/kg			
Aroclor 1242	mg/kg			
Aroclor 1248	mg/kg			
Aroclor 1254	mg/kg			
Aroclor 1260	mg/kg			

**SEMIVOLATILES**

SW8270C				
1,2,4-Trichlorobenzene	mg/kg			
1,2-Dichlorobenzene	mg/kg			
1,3-Dichlorobenzene	mg/kg			
1,4-Dichlorobenzene	mg/kg			
2,4,5-Trichlorophenol	mg/kg			
2,4,6-Trichlorophenol	mg/kg			
2,4-Dichlorophenol	mg/kg			
2,4-Dimethylphenol	mg/kg			
2,4-Dinitrophenol	mg/kg			
2,4-Dinitrotoluene	mg/kg			
2,6-Dinitrotoluene	mg/kg			
2-Chloronaphthalene	mg/kg			
2-Chlorophenol	mg/kg			
2-Methylnaphthalene	mg/kg			
2-Methylphenol	mg/kg			
2-Nitroaniline	mg/kg			
2-Nitrophenol	mg/kg			
3,3-Dichlorobenzidine	mg/kg			
3-Nitroaniline	mg/kg			
4,6-Dinitro-2-methylphenol	mg/kg			
4-Bromophenyl phenyl ether	mg/kg			

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	HR-80Q-GP01	HR-80Q-GP02	HR-80Q-GP03	HR-80Q-GP04
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB0002	QB0004	QB0006	QB0008
	<i>Sample Date:</i>	21-JUN-01	21-JUN-01	21-JUN-01	21-JUN-01
	<i>Sample Depth:</i>	7 - 8	7 - 8	11 - 12	4 - 5
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
<b>SEMIVOLATILES</b>					
SW8270C					
4-Chloro-3-methylphenol	mg/kg				
4-Chloroaniline	mg/kg				
4-Chlorophenyl phenyl ether	mg/kg				
4-Methylphenol	mg/kg				
4-Nitroaniline	mg/kg				
4-Nitrophenol	mg/kg				
Acenaphthene	mg/kg				
Acenaphthylene	mg/kg				
Anthracene	mg/kg				
Benzo(a)anthracene	mg/kg				
Benzo(a)pyrene	mg/kg				
Benzo(b)fluoranthene	mg/kg				
Benzo(ghi)perylene	mg/kg				
Benzo(k)fluoranthene	mg/kg				
Butyl benzyl phthalate	mg/kg				
Carbazole	mg/kg				
Chrysene	mg/kg				
Di-n-butyl phthalate	mg/kg				
Di-n-octyl phthalate	mg/kg				
Dibenz(a,h)anthracene	mg/kg				
Dibenzofuran	mg/kg				
Diethyl phthalate	mg/kg				
Dimethyl phthalate	mg/kg				
Fluoranthene	mg/kg				
Fluorene	mg/kg				
Hexachlorobenzene	mg/kg				
Hexachlorobutadiene	mg/kg				
Hexachlorocyclopentadiene	mg/kg				
Hexachloroethane	mg/kg				
Indeno(1,2,3-cd)pyrene	mg/kg				
Isophorone	mg/kg				





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<i>Location Code:</i>	HR-80Q-GP12	HR-80Q-GP13	HR-80Q-GP14	HR-80Q-GP15
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0043	QB0045	QB0047	QB0049
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	2 - 2.5	7 - 8	11 - 12	6 - 7

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>SEMIVOLATILES</b>													
SW8270C													
4-Chloro-3-methylphenol	mg/kg												
4-Chloroaniline	mg/kg												
4-Chlorophenyl phenyl ether	mg/kg												
4-Methylphenol	mg/kg												
4-Nitroaniline	mg/kg												
4-Nitrophenol	mg/kg												
Acenaphthene	mg/kg												
Acenaphthylene	mg/kg												
Anthracene	mg/kg												
Benzo(a)anthracene	mg/kg												
Benzo(a)pyrene	mg/kg												
Benzo(b)fluoranthene	mg/kg												
Benzo(ghi)perylene	mg/kg												
Benzo(k)fluoranthene	mg/kg												
Butyl benzyl phthalate	mg/kg												
Carbazole	mg/kg												
Chrysene	mg/kg												
Di-n-butyl phthalate	mg/kg												
Di-n-octyl phthalate	mg/kg												
Dibenz(a,h)anthracene	mg/kg												
Dibenzofuran	mg/kg												
Diethyl phthalate	mg/kg												
Dimethyl phthalate	mg/kg												
Fluoranthene	mg/kg												
Fluorene	mg/kg												
Hexachlorobenzene	mg/kg												
Hexachlorobutadiene	mg/kg												
Hexachlorocyclopentadiene	mg/kg												
Hexachloroethane	mg/kg												
Indeno(1,2,3-cd)pyrene	mg/kg												
Isophorone	mg/kg												

Summary of Validated Subsurface Soil Data  
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<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	HR-80Q-GP16	HR-80Q-GP17	HR-80Q-GP18	HR-80Q-GP19
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB0051	QB0053	QB0055	QB0057
	<i>Sample Date:</i>	28-JAN-02	21-JAN-02	30-JAN-02	22-JAN-02
	<i>Sample Depth:</i>	3 - 4	6 - 7	1 - 2	5 - 6
<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>	<u>Result Qual VQual</u>	<u>Result Qual VQual</u>	<u>Result Qual VQual</u>
<b>SEMIVOLATILES</b>					
SW8270C					
4-Chloro-3-methylphenol	mg/kg				
4-Chloroaniline	mg/kg				
4-Chlorophenyl phenyl ether	mg/kg				
4-Methylphenol	mg/kg				
4-Nitroaniline	mg/kg				
4-Nitrophenol	mg/kg				
Acenaphthene	mg/kg				
Acenaphthylene	mg/kg				
Anthracene	mg/kg				
Benzo(a)anthracene	mg/kg				
Benzo(a)pyrene	mg/kg				
Benzo(b)fluoranthene	mg/kg				
Benzo(ghi)perylene	mg/kg				
Benzo(k)fluoranthene	mg/kg				
Butyl benzyl phthalate	mg/kg				
Carbazole	mg/kg				
Chrysene	mg/kg				
Di-n-butyl phthalate	mg/kg				
Di-n-octyl phthalate	mg/kg				
Dibenz(a,h)anthracene	mg/kg				
Dibenzofuran	mg/kg				
Diethyl phthalate	mg/kg				
Dimethyl phthalate	mg/kg				
Fluoranthene	mg/kg				
Fluorene	mg/kg				
Hexachlorobenzene	mg/kg				
Hexachlorobutadiene	mg/kg				
Hexachlorocyclopentadiene	mg/kg				
Hexachloroethane	mg/kg				
Indeno(1,2,3-cd)pyrene	mg/kg				
Isophorone	mg/kg				

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP20	HR-80Q-GP21	HR-80Q-GP21	HR-80Q-GP22
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0059	QB0061	QB0062	QB0064
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	3 - 4	1 - 2	1 - 2	9 - 10

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>SEMIVOLATILES</b>													
SW8270C													
4-Chloro-3-methylphenol	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
4-Chloroaniline	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
4-Chlorophenyl phenyl ether	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
4-Methylphenol	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
4-Nitroaniline	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
4-Nitrophenol	mg/kg	.72	U	U	.72	U	U	.72	U	U	.72	U	U
Acenaphthene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Acenaphthylene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Anthracene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Benzo(a)anthracene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Benzo(a)pyrene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Benzo(b)fluoranthene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Benzo(ghi)perylene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Benzo(k)fluoranthene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Butyl benzyl phthalate	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Carbazole	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Chrysene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Di-n-butyl phthalate	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Di-n-octyl phthalate	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Dibenz(a,h)anthracene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Dibenzofuran	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Diethyl phthalate	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Dimethyl phthalate	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Fluoranthene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Fluorene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Hexachlorobenzene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Hexachlorobutadiene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Hexachlorocyclopentadiene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Hexachloroethane	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U
Isophorone	mg/kg	.38	U	U	.38	U	U	.38	U	U	.38	U	U

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<i>Location Code:</i>	HR-80Q-GP23	HR-80Q-GP24	HR-80Q-GP25	HR-80Q-GP26
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0066	QB0068	QB0070	QB0072
<i>Sample Date:</i>	30-JAN-02	30-JAN-02	21-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	3 - 4	4 - 5	4 - 4.5

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>SEMIVOLATILES</b>													
SW8270C													
4-Chloro-3-methylphenol	mg/kg												
4-Chloroaniline	mg/kg												
4-Chlorophenyl phenyl ether	mg/kg												
4-Methylphenol	mg/kg												
4-Nitroaniline	mg/kg												
4-Nitrophenol	mg/kg												
Acenaphthene	mg/kg												
Acenaphthylene	mg/kg												
Anthracene	mg/kg												
Benzo(a)anthracene	mg/kg												
Benzo(a)pyrene	mg/kg												
Benzo(b)fluoranthene	mg/kg												
Benzo(ghi)perylene	mg/kg												
Benzo(k)fluoranthene	mg/kg												
Butyl benzyl phthalate	mg/kg												
Carbazole	mg/kg												
Chrysene	mg/kg												
Di-n-butyl phthalate	mg/kg												
Di-n-octyl phthalate	mg/kg												
Dibenz(a,h)anthracene	mg/kg												
Dibenzofuran	mg/kg												
Diethyl phthalate	mg/kg												
Dimethyl phthalate	mg/kg												
Fluoranthene	mg/kg												
Fluorene	mg/kg												
Hexachlorobenzene	mg/kg												
Hexachlorobutadiene	mg/kg												
Hexachlorocyclopentadiene	mg/kg												
Hexachloroethane	mg/kg												
Indeno(1,2,3-cd)pyrene	mg/kg												
Isophorone	mg/kg												

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-GP27	HR-80Q-MW01	HR-80Q-MW02	HR-80Q-MW02
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0074	QB0020	QB0022	QB0076
<i>Sample Date:</i>	22-JAN-02	21-JUN-01	22-JUN-01	29-JAN-02
<i>Sample Depth:</i>	7 - 8	7 - 8	7 - 8	0 - 1

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>SEMIVOLATILES</b>													
SW8270C													
4-Chloro-3-methylphenol	mg/kg							.41	U	U			
4-Chloroaniline	mg/kg							.41	U	U			
4-Chlorophenyl phenyl ether	mg/kg							.41	U	U			
4-Methylphenol	mg/kg							.41	U	U			
4-Nitroaniline	mg/kg							.41	U	U			
4-Nitrophenol	mg/kg							.77	U	U			
Acenaphthene	mg/kg							.41	U	U			
Acenaphthylene	mg/kg							.41	U	U			
Anthracene	mg/kg							.41	U	U			
Benzo(a)anthracene	mg/kg							.41	U	U			
Benzo(a)pyrene	mg/kg							.41	U	U			
Benzo(b)fluoranthene	mg/kg							.41	U	U			
Benzo(ghi)perylene	mg/kg							.41	U	U			
Benzo(k)fluoranthene	mg/kg							.41	U	U			
Butyl benzyl phthalate	mg/kg							.41	U	U			
Carbazole	mg/kg							.41	U	U			
Chrysene	mg/kg							.41	U	U			
Di-n-butyl phthalate	mg/kg							.41	U	U			
Di-n-octyl phthalate	mg/kg							.41	U	U			
Dibenz(a,h)anthracene	mg/kg							.41	U	U			
Dibenzofuran	mg/kg							.41	U	U			
Diethyl phthalate	mg/kg							.41	U	U			
Dimethyl phthalate	mg/kg							.41	U	U			
Fluoranthene	mg/kg							.41	U	U			
Fluorene	mg/kg							.41	U	U			
Hexachlorobenzene	mg/kg							.41	U	U			
Hexachlorobutadiene	mg/kg							.41	U	U			
Hexachlorocyclopentadiene	mg/kg							.41	U	U			
Hexachloroethane	mg/kg							.41	U	U			
Indeno(1,2,3-cd)pyrene	mg/kg							.41	U	U			
Isophorone	mg/kg							.41	U	U			



Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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*Location Code:* HR-80Q-MW06  
*Associated Site:* HR-80Q  
*Sample No.:* QB0031  
*Sample Date:* 21-JUN-01  
*Sample Depth:* 11 - 12

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>SEMIVOLATILES</b>				
SW8270C				
4-Chloro-3-methylphenol	mg/kg			
4-Chloroaniline	mg/kg			
4-Chlorophenyl phenyl ether	mg/kg			
4-Methylphenol	mg/kg			
4-Nitroaniline	mg/kg			
4-Nitrophenol	mg/kg			
Acenaphthene	mg/kg			
Acenaphthylene	mg/kg			
Anthracene	mg/kg			
Benzo(a)anthracene	mg/kg			
Benzo(a)pyrene	mg/kg			
Benzo(b)fluoranthene	mg/kg			
Benzo(ghi)perylene	mg/kg			
Benzo(k)fluoranthene	mg/kg			
Butyl benzyl phthalate	mg/kg			
Carbazole	mg/kg			
Chrysene	mg/kg			
Di-n-butyl phthalate	mg/kg			
Di-n-octyl phthalate	mg/kg			
Dibenz(a,h)anthracene	mg/kg			
Dibenzofuran	mg/kg			
Diethyl phthalate	mg/kg			
Dimethyl phthalate	mg/kg			
Fluoranthene	mg/kg			
Fluorene	mg/kg			
Hexachlorobenzene	mg/kg			
Hexachlorobutadiene	mg/kg			
Hexachlorocyclopentadiene	mg/kg			
Hexachloroethane	mg/kg			
Indeno(1,2,3-cd)pyrene	mg/kg			
Isophorone	mg/kg			

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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	<i>Location Code:</i>	HR-80Q-GP01	HR-80Q-GP02	HR-80Q-GP03	HR-80Q-GP04
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB0002	QB0004	QB0006	QB0008
	<i>Sample Date:</i>	21-JUN-01	21-JUN-01	21-JUN-01	21-JUN-01
	<i>Sample Depth:</i>	7 - 8	7 - 8	11 - 12	4 - 5

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
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**SEMIVOLATILES**

SW8270C

Naphthalene	mg/kg
Nitrobenzene	mg/kg
Pentachlorophenol	mg/kg
Phenanthrene	mg/kg
Phenol	mg/kg
Pyrene	mg/kg
bis(2-Chloroethoxy)methane	mg/kg
bis(2-Chloroethyl)ether	mg/kg
bis(2-Chloroisopropyl)ether	mg/kg
bis(2-Ethylhexyl)phthalate	mg/kg
n-Nitroso-di-n-propylamine	mg/kg
n-Nitrosodiphenylamine	mg/kg

**VOLATILES**

SW8260B

1,1,1,2-Tetrachloroethane	mg/kg
1,1,1-Trichloroethane	mg/kg
1,1,2,2-Tetrachloroethane	mg/kg
1,1,2-Trichloroethane	mg/kg
1,1-Dichloroethane	mg/kg
1,1-Dichloroethene	mg/kg
1,1-Dichloropropene	mg/kg
1,2,3-Trichlorobenzene	mg/kg
1,2,3-Trichloropropane	mg/kg
1,2,4-Trichlorobenzene	mg/kg
1,2,4-Trimethylbenzene	mg/kg
1,2-Dibromo-3-Chloropropane	mg/kg
1,2-Dibromoethane	mg/kg
1,2-Dichlorobenzene	mg/kg
1,2-Dichloroethane	mg/kg
1,2-Dichloropropane	mg/kg

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-GP05	HR-80Q-GP05	HR-80Q-GP06	HR-80Q-GP07
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0010	QB0011	QB0013	QB0015
<i>Sample Date:</i>	22-JUN-01	22-JUN-01	21-JUN-01	21-JUN-01
<i>Sample Depth:</i>	7 - 8	7 - 8	3 - 4	6 - 7

*User Test Group*

*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>SEMIVOLATILES</b>													
SW8270C													
Naphthalene	mg/kg												
Nitrobenzene	mg/kg												
Pentachlorophenol	mg/kg												
Phenanthrene	mg/kg												
Phenol	mg/kg												
Pyrene	mg/kg												
bis(2-Chloroethoxy)methane	mg/kg												
bis(2-Chloroethyl)ether	mg/kg												
bis(2-Chloroisopropyl)ether	mg/kg												
bis(2-Ethylhexyl)phthalate	mg/kg												
n-Nitroso-di-n-propylamine	mg/kg												
n-Nitrosodiphenylamine	mg/kg												
<b>VOLATILES</b>													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg												
1,1,1-Trichloroethane	mg/kg												
1,1,2,2-Tetrachloroethane	mg/kg												
1,1,2-Trichloroethane	mg/kg												
1,1-Dichloroethane	mg/kg												
1,1-Dichloroethene	mg/kg												
1,1-Dichloropropene	mg/kg												
1,2,3-Trichlorobenzene	mg/kg												
1,2,3-Trichloropropane	mg/kg												
1,2,4-Trichlorobenzene	mg/kg												
1,2,4-Trimethylbenzene	mg/kg												
1,2-Dibromo-3-Chloropropane	mg/kg												
1,2-Dibromoethane	mg/kg												
1,2-Dichlorobenzene	mg/kg												
1,2-Dichloroethane	mg/kg												
1,2-Dichloropropane	mg/kg												

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-GP08	HR-80Q-GP09	HR-80Q-GP10	HR-80Q-GP11
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0018	QB0037	QB0039	QB0041
<i>Sample Date:</i>	21-JUN-01	21-JAN-02	21-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	6 - 7	6 - 7	3 - 4

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>SEMIVOLATILES</b>													
SW8270C													
Naphthalene	mg/kg				.37	U	U						
Nitrobenzene	mg/kg				.37	U	U						
Pentachlorophenol	mg/kg				.7	U	U						
Phenanthrene	mg/kg				.37	U	U						
Phenol	mg/kg				.37	U	U						
Pyrene	mg/kg				.37	U	U						
bis(2-Chloroethoxy)methane	mg/kg				.37	U	U						
bis(2-Chloroethyl)ether	mg/kg				.37	U	U						
bis(2-Chloroisopropyl)ether	mg/kg				.37	U	U						
bis(2-Ethylhexyl)phthalate	mg/kg				.37	U	U						
n-Nitroso-di-n-propylamine	mg/kg				.37	U	U						
n-Nitrosodiphenylamine	mg/kg				.37	U	U						
<b>VOLATILES</b>													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg				.0046	U	U						
1,1,1-Trichloroethane	mg/kg				.0046	U	U						
1,1,2,2-Tetrachloroethane	mg/kg				.0046	U	U						
1,1,2-Trichloroethane	mg/kg				.0046	U	U						
1,1-Dichloroethane	mg/kg				.0046	U	U						
1,1-Dichloroethene	mg/kg				.0046	U	U						
1,1-Dichloropropene	mg/kg				.0046	U	U						
1,2,3-Trichlorobenzene	mg/kg				.0046	U	UJ						
1,2,3-Trichloropropane	mg/kg				.0046	U	U						
1,2,4-Trichlorobenzene	mg/kg				.0046	U	UJ						
1,2,4-Trimethylbenzene	mg/kg				.0046	U	U						
1,2-Dibromo-3-Chloropropane	mg/kg				.0093	U	U						
1,2-Dibromoethane	mg/kg				.0046	U	U						
1,2-Dichlorobenzene	mg/kg				.0046	U	U						
1,2-Dichloroethane	mg/kg				.0046	U	U						
1,2-Dichloropropane	mg/kg				.0046	U	U						

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-GP12	HR-80Q-GP13	HR-80Q-GP14	HR-80Q-GP15
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0043	QB0045	QB0047	QB0049
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	2 - 2.5	7 - 8	11 - 12	6 - 7

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>SEMIVOLATILES</b>													
SW8270C													
Naphthalene	mg/kg												
Nitrobenzene	mg/kg												
Pentachlorophenol	mg/kg												
Phenanthrene	mg/kg												
Phenol	mg/kg												
Pyrene	mg/kg												
bis(2-Chloroethoxy)methane	mg/kg												
bis(2-Chloroethyl)ether	mg/kg												
bis(2-Chloroisopropyl)ether	mg/kg												
bis(2-Ethylhexyl)phthalate	mg/kg												
n-Nitroso-di-n-propylamine	mg/kg												
n-Nitrosodiphenylamine	mg/kg												
<b>VOLATILES</b>													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg												
1,1,1-Trichloroethane	mg/kg												
1,1,2,2-Tetrachloroethane	mg/kg												
1,1,2-Trichloroethane	mg/kg												
1,1-Dichloroethane	mg/kg												
1,1-Dichloroethene	mg/kg												
1,1-Dichloropropene	mg/kg												
1,2,3-Trichlorobenzene	mg/kg												
1,2,3-Trichloropropane	mg/kg												
1,2,4-Trichlorobenzene	mg/kg												
1,2,4-Trimethylbenzene	mg/kg												
1,2-Dibromo-3-Chloropropane	mg/kg												
1,2-Dibromoethane	mg/kg												
1,2-Dichlorobenzene	mg/kg												
1,2-Dichloroethane	mg/kg												
1,2-Dichloropropane	mg/kg												

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP16	HR-80Q-GP17	HR-80Q-GP18	HR-80Q-GP19
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0051	QB0053	QB0055	QB0057
<i>Sample Date:</i>	28-JAN-02	21-JAN-02	30-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	6 - 7	1 - 2	5 - 6

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>SEMIVOLATILES</b>													
SW8270C													
Naphthalene	mg/kg												
Nitrobenzene	mg/kg												
Pentachlorophenol	mg/kg												
Phenanthrene	mg/kg												
Phenol	mg/kg												
Pyrene	mg/kg												
bis(2-Chloroethoxy)methane	mg/kg												
bis(2-Chloroethyl)ether	mg/kg												
bis(2-Chloroisopropyl)ether	mg/kg												
bis(2-Ethylhexyl)phthalate	mg/kg												
n-Nitroso-di-n-propylamine	mg/kg												
n-Nitrosodiphenylamine	mg/kg												
<b>VOLATILES</b>													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg												
1,1,1-Trichloroethane	mg/kg												
1,1,2,2-Tetrachloroethane	mg/kg												
1,1,2-Trichloroethane	mg/kg												
1,1-Dichloroethane	mg/kg												
1,1-Dichloroethene	mg/kg												
1,1-Dichloropropene	mg/kg												
1,2,3-Trichlorobenzene	mg/kg												
1,2,3-Trichloropropane	mg/kg												
1,2,4-Trichlorobenzene	mg/kg												
1,2,4-Trimethylbenzene	mg/kg												
1,2-Dibromo-3-Chloropropane	mg/kg												
1,2-Dibromoethane	mg/kg												
1,2-Dichlorobenzene	mg/kg												
1,2-Dichloroethane	mg/kg												
1,2-Dichloropropane	mg/kg												

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-GP20	HR-80Q-GP21	HR-80Q-GP21	HR-80Q-GP22
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0059	QB0061	QB0062	QB0064
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	3 - 4	1 - 2	1 - 2	9 - 10

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>SEMIVOLATILES</b>													
SW8270C													
Naphthalene	mg/kg				.38	U	U	.38	U	U			
Nitrobenzene	mg/kg				.38	U	U	.38	U	U			
Pentachlorophenol	mg/kg				.72	U	U	.72	U	U			
Phenanthrene	mg/kg				.38	U	U	.38	U	U			
Phenol	mg/kg				.38	U	U	.38	U	U			
Pyrene	mg/kg				.38	U	U	.38	U	U			
bis(2-Chloroethoxy)methane	mg/kg				.38	U	U	.38	U	U			
bis(2-Chloroethyl)ether	mg/kg				.38	U	U	.38	U	U			
bis(2-Chloroisopropyl)ether	mg/kg				.38	U	U	.38	U	U			
bis(2-Ethylhexyl)phthalate	mg/kg				.38	U	U	.38	U	U			
n-Nitroso-di-n-propylamine	mg/kg				.38	U	U	.38	U	U			
n-Nitrosodiphenylamine	mg/kg				.38	U	U	.38	U	U			
<b>VOLATILES</b>													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg				.0044	U	U	.0043	U	U			
1,1,1-Trichloroethane	mg/kg				.0044	U	U	.0043	U	U			
1,1,2,2-Tetrachloroethane	mg/kg				.0044	U	U	.0043	U	U			
1,1,2-Trichloroethane	mg/kg				.0044	U	U	.0043	U	U			
1,1-Dichloroethane	mg/kg				.0044	U	U	.0043	U	U			
1,1-Dichloroethene	mg/kg				.0044	U	U	.0043	U	U			
1,1-Dichloropropene	mg/kg				.0044	U	U	.0043	U	U			
1,2,3-Trichlorobenzene	mg/kg				.0044	U	U	.0043	U	U			
1,2,3-Trichloropropane	mg/kg				.0044	U	U	.0043	U	U			
1,2,4-Trichlorobenzene	mg/kg				.0044	U	U	.0043	U	U			
1,2,4-Trimethylbenzene	mg/kg				.0044	U	U	.0043	U	U			
1,2-Dibromo-3-Chloropropane	mg/kg				.0088	U	U	.0086	U	U			
1,2-Dibromoethane	mg/kg				.0044	U	U	.0043	U	U			
1,2-Dichlorobenzene	mg/kg				.0044	U	U	.0043	U	U			
1,2-Dichloroethane	mg/kg				.0044	U	U	.0043	U	U			
1,2-Dichloropropane	mg/kg				.0044	U	U	.0043	U	U			



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<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	HR-80Q-GP27	HR-80Q-MW01	HR-80Q-MW02	HR-80Q-MW02
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB0074	QB0020	QB0022	QB0076
	<i>Sample Date:</i>	22-JAN-02	21-JUN-01	22-JUN-01	29-JAN-02
	<i>Sample Depth:</i>	7 - 8	7 - 8	7 - 8	0 - 1
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
<b>SEMIVOLATILES</b>					
SW8270C					
Naphthalene	mg/kg			.41	U U
Nitrobenzene	mg/kg			.41	U U
Pentachlorophenol	mg/kg			.77	U U
Phenanthrene	mg/kg			.41	U U
Phenol	mg/kg			.41	U U
Pyrene	mg/kg			.41	U U
bis(2-Chloroethoxy)methane	mg/kg			.41	U U
bis(2-Chloroethyl)ether	mg/kg			.41	U U
bis(2-Chloroisopropyl)ether	mg/kg			.41	U U
bis(2-Ethylhexyl)phthalate	mg/kg			.41	U U
n-Nitroso-di-n-propylamine	mg/kg			.41	U U
n-Nitrosodiphenylamine	mg/kg			.41	U U
<b>VOLATILES</b>					
SW8260B					
1,1,1,2-Tetrachloroethane	mg/kg			.0053	U U
1,1,1-Trichloroethane	mg/kg			.0053	U U
1,1,2,2-Tetrachloroethane	mg/kg			.0053	U U
1,1,2-Trichloroethane	mg/kg			.0053	U U
1,1-Dichloroethane	mg/kg			.0053	U U
1,1-Dichloroethene	mg/kg			.0053	U U
1,1-Dichloropropene	mg/kg			.0053	U U
1,2,3-Trichlorobenzene	mg/kg			.0053	U U
1,2,3-Trichloropropane	mg/kg			.0053	U U
1,2,4-Trichlorobenzene	mg/kg			.0053	U U
1,2,4-Trimethylbenzene	mg/kg			.0053	U U
1,2-Dibromo-3-Chloropropane	mg/kg			.011	U U
1,2-Dibromoethane	mg/kg			.0053	U U
1,2-Dichlorobenzene	mg/kg			.0053	U U
1,2-Dichloroethane	mg/kg			.0053	U U
1,2-Dichloropropane	mg/kg			.0053	U U



Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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*Location Code:* HR-80Q-MW06  
*Associated Site:* HR-80Q  
*Sample No:* QB0031  
*Sample Date:* 21-JUN-01  
*Sample Depth:* 11 - 12

*User Test Group*  
*Lab Method*

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
<b>SEMIVOLATILES</b>				
SW8270C				
Naphthalene	mg/kg			
Nitrobenzene	mg/kg			
Pentachlorophenol	mg/kg			
Phenanthrene	mg/kg			
Phenol	mg/kg			
Pyrene	mg/kg			
bis(2-Chloroethoxy)methane	mg/kg			
bis(2-Chloroethyl)ether	mg/kg			
bis(2-Chloroisopropyl)ether	mg/kg			
bis(2-Ethylhexyl)phthalate	mg/kg			
n-Nitroso-di-n-propylamine	mg/kg			
n-Nitrosodiphenylamine	mg/kg			
<b>VOLATILES</b>				
SW8260B				
1,1,1,2-Tetrachloroethane	mg/kg			
1,1,1-Trichloroethane	mg/kg			
1,1,2,2-Tetrachloroethane	mg/kg			
1,1,2-Trichloroethane	mg/kg			
1,1-Dichloroethane	mg/kg			
1,1-Dichloroethene	mg/kg			
1,1-Dichloropropene	mg/kg			
1,2,3-Trichlorobenzene	mg/kg			
1,2,3-Trichloropropane	mg/kg			
1,2,4-Trichlorobenzene	mg/kg			
1,2,4-Trimethylbenzene	mg/kg			
1,2-Dibromo-3-Chloropropane	mg/kg			
1,2-Dibromoethane	mg/kg			
1,2-Dichlorobenzene	mg/kg			
1,2-Dichloroethane	mg/kg			
1,2-Dichloropropane	mg/kg			

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	HR-80Q-GP01	HR-80Q-GP02	HR-80Q-GP03	HR-80Q-GP04
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB0002	QB0004	QB0006	QB0008
	<i>Sample Date:</i>	21-JUN-01	21-JUN-01	21-JUN-01	21-JUN-01
	<i>Sample Depth:</i>	7 - 8	7 - 8	11 - 12	4 - 5
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
<b>VOLATILES</b>					
SW8260B					
1,2-Dimethylbenzene	mg/kg				
1,3,5-Trimethylbenzene	mg/kg				
1,3-Dichlorobenzene	mg/kg				
1,3-Dichloropropane	mg/kg				
1,4-Dichlorobenzene	mg/kg				
2-Butanone	mg/kg				
2-Hexanone	mg/kg				
4-Methyl-2-pentanone	mg/kg				
Acetone	mg/kg				
Benzene	mg/kg				
Bromobenzene	mg/kg				
Bromochloromethane	mg/kg				
Bromodichloromethane	mg/kg				
Bromoform	mg/kg				
Bromomethane	mg/kg				
Carbon disulfide	mg/kg				
Carbon tetrachloride	mg/kg				
Chlorobenzene	mg/kg				
Chloroethane	mg/kg				
Chloroform	mg/kg				
Chloromethane	mg/kg				
Cumene	mg/kg				
Dibromochloromethane	mg/kg				
Dibromomethane	mg/kg				
Dichlorodifluoromethane	mg/kg				
Ethylbenzene	mg/kg				
Hexachlorobutadiene	mg/kg				
Methylene chloride	mg/kg				
Naphthalene	mg/kg				
Styrene	mg/kg				
Tetrachloroethene	mg/kg				



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<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	HR-80Q-GP08	HR-80Q-GP09	HR-80Q-GP10	HR-80Q-GP11
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB0018	QB0037	QB0039	QB0041
	<i>Sample Date:</i>	21-JUN-01	21-JAN-02	21-JAN-02	22-JAN-02
	<i>Sample Depth:</i>	3 - 4	6 - 7	6 - 7	3 - 4
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
<b>VOLATILES</b>					
SW8260B					
1,2-Dimethylbenzene	mg/kg		.0046 U U		
1,3,5-Trimethylbenzene	mg/kg		.0046 U U		
1,3-Dichlorobenzene	mg/kg		.0046 U U		
1,3-Dichloropropane	mg/kg		.0046 U U		
1,4-Dichlorobenzene	mg/kg		.0046 U U		
2-Butanone	mg/kg		.019 U U		
2-Hexanone	mg/kg		.019 U U		
4-Methyl-2-pentanone	mg/kg		.019 U U		
Acetone	mg/kg		.0081 J J		
Benzene	mg/kg		.0046 U U		
Bromobenzene	mg/kg		.0046 U U		
Bromochloromethane	mg/kg		.0046 U U		
Bromodichloromethane	mg/kg		.0046 U U		
Bromoform	mg/kg		.0046 U U		
Bromomethane	mg/kg		.0046 U UJ		
Carbon disulfide	mg/kg		.0046 U U		
Carbon tetrachloride	mg/kg		.0046 U U		
Chlorobenzene	mg/kg		.0046 U U		
Chloroethane	mg/kg		.0093 U U		
Chloroform	mg/kg		.0046 U U		
Chloromethane	mg/kg		.0046 U UJ		
Cumene	mg/kg		.0046 U U		
Dibromochloromethane	mg/kg		.0046 U U		
Dibromomethane	mg/kg		.0046 U U		
Dichlorodifluoromethane	mg/kg		.0093 U UJ		
Ethylbenzene	mg/kg		.0046 U U		
Hexachlorobutadiene	mg/kg		.0046 U U		
Methylene chloride	mg/kg		.0093 U U		
Naphthalene	mg/kg		.0093 U UJ		
Styrene	mg/kg		.0046 U U		
Tetrachloroethene	mg/kg		.0046 U U		





Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP20	HR-80Q-GP21	HR-80Q-GP21	HR-80Q-GP22
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0059	QB0061	QB0062	QB0064
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	3 - 4	1 - 2	1 - 2	9 - 10

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>VOLATILES</b>													
SW8260B													
1,2-Dimethylbenzene	mg/kg	.0044	U	U	.0043	U	U						
1,3,5-Trimethylbenzene	mg/kg	.0044	U	U	.0043	U	U						
1,3-Dichlorobenzene	mg/kg	.0044	U	U	.0043	U	U						
1,3-Dichloropropane	mg/kg	.0044	U	U	.0043	U	U						
1,4-Dichlorobenzene	mg/kg	.0044	U	U	.0043	U	U						
2-Butanone	mg/kg	.018	U	U	.017	U	U						
2-Hexanone	mg/kg	.018	U	U	.017	U	U						
4-Methyl-2-pentanone	mg/kg	.018	U	U	.017	U	U						
Acetone	mg/kg	.017	J	J	.064		J						
Benzene	mg/kg	.0044	U	U	.0043	U	U						
Bromobenzene	mg/kg	.0044	U	U	.0043	U	U						
Bromochloromethane	mg/kg	.0044	U	U	.0043	U	U						
Bromodichloromethane	mg/kg	.0044	U	U	.0043	U	U						
Bromoform	mg/kg	.0044	U	U	.0043	U	U						
Bromomethane	mg/kg	.0044	U	R	.0043	U	R						
Carbon disulfide	mg/kg	.0044	U	U	.0043	U	U						
Carbon tetrachloride	mg/kg	.0044	U	UJ	.0043	U	UJ						
Chlorobenzene	mg/kg	.0044	U	U	.0043	U	U						
Chloroethane	mg/kg	.0088	U	U	.0086	U	U						
Chloroform	mg/kg	.0044	U	U	.0043	U	U						
Chloromethane	mg/kg	.0044	U	U	.0043	U	U						
Cumene	mg/kg	.0044	U	U	.0043	U	U						
Dibromochloromethane	mg/kg	.0044	U	U	.0043	U	U						
Dibromomethane	mg/kg	.0044	U	U	.0043	U	U						
Dichlorodifluoromethane	mg/kg	.0088	U	U	.0086	U	U						
Ethylbenzene	mg/kg	.0044	U	U	.0043	U	U						
Hexachlorobutadiene	mg/kg	.0044	U	U	.0043	U	U						
Methylene chloride	mg/kg	.0047	JB	B	.0048	JB	B						
Naphthalene	mg/kg	.0088	U	U	.0086	U	U						
Styrene	mg/kg	.0044	U	U	.0043	U	U						
Tetrachloroethene	mg/kg	.0044	U	U	.0043	U	U						



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<i>Location Code:</i>	HR-80Q-GP27	HR-80Q-MW01	HR-80Q-MW02	HR-80Q-MW02
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0074	QB0020	QB0022	QB0076
<i>Sample Date:</i>	22-JAN-02	21-JUN-01	22-JUN-01	29-JAN-02
<i>Sample Depth:</i>	7 - 8	7 - 8	7 - 8	0 - 1

*User Test Group*

*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>VOLATILES</b>													
SW8260B													
1,2-Dimethylbenzene	mg/kg							.0053	U	U			
1,3,5-Trimethylbenzene	mg/kg							.0053	U	U			
1,3-Dichlorobenzene	mg/kg							.0053	U	U			
1,3-Dichloropropane	mg/kg							.0053	U	U			
1,4-Dichlorobenzene	mg/kg							.0053	U	U			
2-Butanone	mg/kg							.021	U	U			
2-Hexanone	mg/kg							.021	U	U			
4-Methyl-2-pentanone	mg/kg							.021	U	U			
Acetone	mg/kg							.021	U	R			
Benzene	mg/kg							.0053	U	U			
Bromobenzene	mg/kg							.0053	U	U			
Bromochloromethane	mg/kg							.0053	U	U			
Bromodichloromethane	mg/kg							.0053	U	U			
Bromoform	mg/kg							.0053	U	U			
Bromomethane	mg/kg							.0053	U	R			
Carbon disulfide	mg/kg							.0053	U	U			
Carbon tetrachloride	mg/kg							.0053	U	UJ			
Chlorobenzene	mg/kg							.0053	U	U			
Chloroethane	mg/kg							.011	U	U			
Chloroform	mg/kg							.0053	U	U			
Chloromethane	mg/kg							.0053	U	U			
Cumene	mg/kg							.0053	U	U			
Dibromochloromethane	mg/kg							.0053	U	U			
Dibromomethane	mg/kg							.0053	U	U			
Dichlorodifluoromethane	mg/kg							.011	U	U			
Ethylbenzene	mg/kg							.0053	U	U			
Hexachlorobutadiene	mg/kg							.0053	U	U			
Methylene chloride	mg/kg							.0073	JB	B			
Naphthalene	mg/kg							.011	U	U			
Styrene	mg/kg							.0053	U	U			
Tetrachloroethene	mg/kg							.0053	U	U			



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*Location Code:* HR-80Q-MW06  
*Associated Site:* HR-80Q  
*Sample No:* QB0031  
*Sample Date:* 21-JUN-01  
*Sample Depth:* 11 - 12

*User Test Group*  
*Lab Method*

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
<b>VOLATILES</b>				
SW8260B				
1,2-Dimethylbenzene	mg/kg			
1,3,5-Trimethylbenzene	mg/kg			
1,3-Dichlorobenzene	mg/kg			
1,3-Dichloropropane	mg/kg			
1,4-Dichlorobenzene	mg/kg			
2-Butanone	mg/kg			
2-Hexanone	mg/kg			
4-Methyl-2-pentanone	mg/kg			
Acetone	mg/kg			
Benzene	mg/kg			
Bromobenzene	mg/kg			
Bromochloromethane	mg/kg			
Bromodichloromethane	mg/kg			
Bromoform	mg/kg			
Bromomethane	mg/kg			
Carbon disulfide	mg/kg			
Carbon tetrachloride	mg/kg			
Chlorobenzene	mg/kg			
Chloroethane	mg/kg			
Chloroform	mg/kg			
Chloromethane	mg/kg			
Cumene	mg/kg			
Dibromochloromethane	mg/kg			
Dibromomethane	mg/kg			
Dichlorodifluoromethane	mg/kg			
Ethylbenzene	mg/kg			
Hexachlorobutadiene	mg/kg			
Methylene chloride	mg/kg			
Naphthalene	mg/kg			
Styrene	mg/kg			
Tetrachloroethene	mg/kg			

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP01	HR-80Q-GP02	HR-80Q-GP03	HR-80Q-GP04
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0002	QB0004	QB0006	QB0008
<i>Sample Date:</i>	21-JUN-01	21-JUN-01	21-JUN-01	21-JUN-01
<i>Sample Depth:</i>	7 - 8	7 - 8	11 - 12	4 - 5

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>VOLATILES</b>													
SW8260B													
Toluene	mg/kg												
Trichloroethene	mg/kg												
Trichlorofluoromethane	mg/kg												
Vinyl chloride	mg/kg												
cis-1,2-Dichloroethene	mg/kg												
cis-1,3-Dichloropropene	mg/kg												
m,p-Xylenes	mg/kg												
n-Butylbenzene	mg/kg												
n-Propylbenzene	mg/kg												
o-Chlorotoluene	mg/kg												
p-Chlorotoluene	mg/kg												
p-Cymene	mg/kg												
sec-Butylbenzene	mg/kg												
sec-Dichloropropane	mg/kg												
tert-Butylbenzene	mg/kg												
trans-1,2-Dichloroethene	mg/kg												
trans-1,3-Dichloropropene	mg/kg												

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<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	HR-80Q-GP05	HR-80Q-GP05	HR-80Q-GP06	HR-80Q-GP07
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB0010	QB0011	QB0013	QB0015
	<i>Sample Date:</i>	22-JUN-01	22-JUN-01	21-JUN-01	21-JUN-01
	<i>Sample Depth:</i>	7 - 8	7 - 8	3 - 4	6 - 7
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
<b>VOLATILES</b>					
SW8260B					
Toluene	mg/kg				
Trichloroethene	mg/kg				
Trichlorofluoromethane	mg/kg				
Vinyl chloride	mg/kg				
cis-1,2-Dichloroethene	mg/kg				
cis-1,3-Dichloropropene	mg/kg				
m,p-Xylenes	mg/kg				
n-Butylbenzene	mg/kg				
n-Propylbenzene	mg/kg				
o-Chlorotoluene	mg/kg				
p-Chlorotoluene	mg/kg				
p-Cymene	mg/kg				
sec-Butylbenzene	mg/kg				
sec-Dichloropropane	mg/kg				
tert-Butylbenzene	mg/kg				
trans-1,2-Dichloroethene	mg/kg				
trans-1,3-Dichloropropene	mg/kg				



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<i>Location Code:</i>	HR-80Q-GP12	HR-80Q-GP13	HR-80Q-GP14	HR-80Q-GP15
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0043	QB0045	QB0047	QB0049
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	2 - 2.5	7 - 8	11 - 12	6 - 7

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>VOLATILES</b>													
SW8260B													
Toluene	mg/kg												
Trichloroethene	mg/kg												
Trichlorofluoromethane	mg/kg												
Vinyl chloride	mg/kg												
cis-1,2-Dichloroethene	mg/kg												
cis-1,3-Dichloropropene	mg/kg												
m,p-Xylenes	mg/kg												
n-Butylbenzene	mg/kg												
n-Propylbenzene	mg/kg												
o-Chlorotoluene	mg/kg												
p-Chlorotoluene	mg/kg												
p-Cymene	mg/kg												
sec-Butylbenzene	mg/kg												
sec-Dichloropropane	mg/kg												
tert-Butylbenzene	mg/kg												
trans-1,2-Dichloroethene	mg/kg												
trans-1,3-Dichloropropene	mg/kg												

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP16	HR-80Q-GP17	HR-80Q-GP18	HR-80Q-GP19
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0051	QB0053	QB0055	QB0057
<i>Sample Date:</i>	28-JAN-02	21-JAN-02	30-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	6 - 7	1 - 2	5 - 6

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>VOLATILES</b>													
SW8260B													
Toluene	mg/kg												
Trichloroethene	mg/kg												
Trichlorofluoromethane	mg/kg												
Vinyl chloride	mg/kg												
cis-1,2-Dichloroethene	mg/kg												
cis-1,3-Dichloropropene	mg/kg												
m,p-Xylenes	mg/kg												
n-Butylbenzene	mg/kg												
n-Propylbenzene	mg/kg												
o-Chlorotoluene	mg/kg												
p-Chlorotoluene	mg/kg												
p-Cymene	mg/kg												
sec-Butylbenzene	mg/kg												
sec-Dichloropropane	mg/kg												
tert-Butylbenzene	mg/kg												
trans-1,2-Dichloroethene	mg/kg												
trans-1,3-Dichloropropene	mg/kg												

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<i>Location Code:</i>	HR-80Q-GP20	HR-80Q-GP21	HR-80Q-GP21	HR-80Q-GP22
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB0059	QB0061	QB0062	QB0064
<i>Sample Date:</i>	22-JAN-02	29-JAN-02	29-JAN-02	21-JAN-02
<i>Sample Depth:</i>	3 - 4	1 - 2	1 - 2	9 - 10

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>VOLATILES</b>													
SW8260B													
Toluene	g	.0044	U	U	.0043	U	U						
Trichloroethene	µg	.0044	U	U	.0043	U	U						
Trichlorofluoromethane	mg/kg	.0044	U	U	.0043	U	U						
Vinyl chloride	mg/kg	.0044	U	U	.0043	U	U						
cis-1,2-Dichloroethene	mg/kg	.0044	U	U	.0043	U	U						
cis-1,3-Dichloropropene	mg/kg	.0044	U	U	.0043	U	U						
m,p-Xylenes	mg/kg	.0088	U	U	.0086	U	U						
n-Butylbenzene	mg/kg	.0044	U	U	.0043	U	U						
n-Propylbenzene	mg/kg	.0044	U	U	.0043	U	U						
o-Chlorotoluene	mg/kg	.0044	U	U	.0043	U	U						
p-Chlorotoluene	mg/kg	.0044	U	U	.0043	U	U						
p-Cymene	mg/kg	.0044	U	U	.0043	U	U						
sec-Butylbenzene	mg/kg	.0044	U	U	.0043	U	U						
sec-Dichloropropane	mg/kg	.0044	U	U	.0043	U	U						
tert-Butylbenzene	mg/kg	.0044	U	U	.0043	U	U						
trans-1,2-Dichloroethene	mg/kg	.0044	U	U	.0043	U	U						
trans-1,3-Dichloropropene	mg/kg	.0044	U	U	.0043	U	U						

Summary of Validated Subsurface Soil Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-GP23	HR-80Q-GP24	HR-80Q-GP25	HR-80Q-GP26
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0066	QB0068	QB0070	QB0072
<i>Sample Date:</i>	30-JAN-02	30-JAN-02	21-JAN-02	22-JAN-02
<i>Sample Depth:</i>	3 - 4	3 - 4	4 - 5	4 - 4.5

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>VOLATILES</b>													
SW8260B													
Toluene	mg/kg												
Trichloroethene	mg/kg												
Trichlorofluoromethane	mg/kg												
Vinyl chloride	mg/kg												
cis-1,2-Dichloroethene	mg/kg												
cis-1,3-Dichloropropene	mg/kg												
m,p-Xylenes	mg/kg												
n-Butylbenzene	mg/kg												
n-Propylbenzene	mg/kg												
o-Chlorotoluene	mg/kg												
p-Chlorotoluene	mg/kg												
p-Cymene	mg/kg												
sec-Butylbenzene	mg/kg												
sec-Dichloropropane	mg/kg												
tert-Butylbenzene	mg/kg												
trans-1,2-Dichloroethene	mg/kg												
trans-1,3-Dichloropropene	mg/kg												

Summary of Validated Subsurface Soil Data  
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<i>Location Code:</i>	HR-80Q-GP27	HR-80Q-MW01	HR-80Q-MW02	HR-80Q-MW02
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB0074	QB0020	QB0022	QB0076
<i>Sample Date:</i>	22-JAN-02	21-JUN-01	22-JUN-01	29-JAN-02
<i>Sample Depth:</i>	7 - 8	7 - 8	7 - 8	0 - 1

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>VOLATILES</b>													
SW8260B													
Toluene	mg/kg							.0053	U	U			
Trichloroethene	mg/kg							.0053	U	U			
Trichlorofluoromethane	mg/kg							.0053	U	U			
Vinyl chloride	mg/kg							.0053	U	U			
cis-1,2-Dichloroethene	mg/kg							.0053	U	U			
cis-1,3-Dichloropropene	mg/kg							.0053	U	U			
m,p-Xylenes	mg/kg							.011	U	U			
n-Butylbenzene	mg/kg							.0053	U	U			
n-Propylbenzene	mg/kg							.0053	U	U			
o-Chlorotoluene	mg/kg							.0053	U	U			
p-Chlorotoluene	mg/kg							.0053	U	U			
p-Cymene	mg/kg							.0053	U	U			
sec-Butylbenzene	mg/kg							.0053	U	U			
sec-Dichloropropane	mg/kg							.0053	U	U			
tert-Butylbenzene	mg/kg							.0053	U	U			
trans-1,2-Dichloroethene	mg/kg							.0053	U	U			
trans-1,3-Dichloropropene	mg/kg							.0053	U	U			



Summary of Validated Subsurface Soil Data  
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*Location Code:* HR-80Q-MW06  
*Associated Site:* HR-80Q  
*Sample No:* QB0031  
*Sample Date:* 21-JUN-01  
*Sample Depth:* 11 - 12

*User Test Group*  
*Lab Method*

<i>Parameter</i>	<i>Units</i>	<i>Result</i>	<i>Qual</i>	<i>VQual</i>
<b>VOLATILES</b>				
SW8260B				
Toluene	mg/kg			
Trichloroethene	mg/kg			
Trichlorofluoromethane	mg/kg			
Vinyl chloride	mg/kg			
cis-1,2-Dichloroethene	mg/kg			
cis-1,3-Dichloropropene	mg/kg			
m,p-Xylenes	mg/kg			
n-Butylbenzene	mg/kg			
n-Propylbenzene	mg/kg			
o-Chlorotoluene	mg/kg			
p-Chlorotoluene	mg/kg			
p-Cymene	mg/kg			
sec-Butylbenzene	mg/kg			
sec-Dichloropropane	mg/kg			
tert-Butylbenzene	mg/kg			
trans-1,2-Dichloroethene	mg/kg			
trans-1,3-Dichloropropene	mg/kg			

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-SW/SD02	HR-80Q-SW/SD02	HR-80Q-SW/SD03	HR-80Q-SW/SD03
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB1002	QB1011	QB1003	QB1004
<i>Sample Date:</i>	27-AUG-01	04-FEB-02	28-AUG-01	28-AUG-01
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>CL HERBICIDE</b>													
SW8151A													
2,2-Dichloropropanoic Acid	mg/kg				.028	U	UJ						
2,4,5-T	mg/kg				.014	U	U						
2,4,5-TP	mg/kg				.014	U	U						
2,4-D	mg/kg				.014	U	U						
2,4-DB	mg/kg				.028	U	U						
Dicamba	mg/kg				.028	U	U						
Dichloroprop	mg/kg				.014	U	U						
Dinoseb	mg/kg				.014	U	U						
MCPA	mg/kg				2.8	U	U						
MCPP	mg/kg				.92	J	J						
<b>CL PESTICIDES</b>													
SW8081A													
4,4'-DDD	mg/kg				.0057	U	U						
4,4'-DDE	mg/kg				.0057	U	U						
4,4'-DDT	mg/kg				.0057	U	U						
Aldrin	mg/kg				.0028	U	U						
Dieldrin	mg/kg				.0057	U	U						
Endosulfan I	mg/kg				.0028	U	U						
Endosulfan II	mg/kg				.0057	U	U						
Endosulfan sulfate	mg/kg				.0057	U	U						
Endrin	mg/kg				.0057	U	U						
Endrin aldehyde	mg/kg				.0057	U	U						
Endrin ketone	mg/kg				.0057	U	U						
Heptachlor	mg/kg				.0028	U	U						
Heptachlor epoxide	mg/kg				.0028	U	U						
Methoxychlor	mg/kg				.028	U	U						
Toxaphene	mg/kg				.057	U	U						
alpha-BHC	mg/kg				.0028	U	U						
alpha-Chlordane	mg/kg				.0028	U	U						
beta-BHC	mg/kg				.0028	U	U						

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	HR-80Q-SW/SD03	HR-80Q-SW/SD03	HR-80Q-SW/SD04	HR-80Q-SW/SD04								
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q								
	<i>Sample No.:</i>	QB1012	QB1013	QB1005	QB1010								
	<i>Sample Date:</i>	04-FEB-02	04-FEB-02	27-AUG-01	30-JAN-02								
	<i>Sample Depth:</i>	0 -.5	0 -.5	0 -.5	0 -.5								
<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL HERBICIDE</b>													
SW8151A													
2,2-Dichloropropanoic Acid	mg/kg	.026	U	UJ	.026	U	UJ	.024	U	UJ			
2,4,5-T	mg/kg	.013	U	U	.013	U	U	.012	U	U			
2,4,5-TP	mg/kg	.013	U	U	.013	U	U	.012	U	U			
2,4-D	mg/kg	.013	U	U	.013	U	U	.012	U	U			
2,4-DB	mg/kg	.026	U	U	.026	U	U	.024	U	U			
Dicamba	mg/kg	.026	U	U	.026	U	U	.024	U	U			
Dichloroprop	mg/kg	.013	U	U	.013	U	U	.012	U	U			
Dinoseb	mg/kg	.013	U	U	.013	U	U	.012	U	U			
MCPA	mg/kg	2.6	U	U	2.6	U	U	2.4	U	U			
MCPP	mg/kg	2.6	U	U	2.6	U	U	2.4	U	U			
<b>CL PESTICIDES</b>													
SW8081A													
4,4'-DDD	mg/kg	.0051	U	U	.0052	U	U	.0049	U	U			
4,4'-DDE	mg/kg	.0051	U	U	.0052	U	U	.0049	U	U			
4,4'-DDT	mg/kg	.0051	U	UJ	.0052	U	UJ	.0049	U	U			
Aldrin	mg/kg	.0026	U	U	.0026	U	U	.0024	U	U			
Dieldrin	mg/kg	.0051	U	U	.0052	U	U	.0049	U	U			
Endosulfan I	mg/kg	.0026	U	U	.0026	U	U	.0024	U	U			
Endosulfan II	mg/kg	.0051	U	U	.0052	U	U	.0049	U	UJ			
Endosulfan sulfate	mg/kg	.0051	U	U	.0052	U	U	.0049	U	U			
Endrin	mg/kg	.0051	U	U	.0052	U	U	.0049	U	U			
Endrin aldehyde	mg/kg	.0051	U	U	.0052	U	U	.0049	U	U			
Endrin ketone	mg/kg	.0051	U	U	.0052	U	U	.0049	U	U			
Heptachlor	mg/kg	.0026	U	U	.0026	U	U	.0024	U	U			
Heptachlor epoxide	mg/kg	.0026	U	U	.0026	U	U	.0024	U	U			
Methoxychlor	mg/kg	.026	U	U	.026	U	U	.024	U	U			
Toxaphene	mg/kg	.051	U	U	.052	U	U	.049	U	U			
alpha-BHC	mg/kg	.0026	U	U	.0026	U	U	.0024	U	U			
alpha-Chlordane	mg/kg	.0026	U	U	.0026	U	U	.0024	U	U			
beta-BHC	mg/kg	.0026	U	U	.0026	U	U	.0024	U	U			

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-SW/SD06	HR-80Q-SW/SD06	HR-80Q-SW/SD07	HR-80Q-SW/SD07
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB1007	QB1014	QB1008	QB1009
<i>Sample Date:</i>	27-SEP-01	05-FEB-02	27-AUG-01	05-FEB-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL HERBICIDE</b>													
SW8151A													
2,2-Dichloropropanoic Acid	mg/kg				.026	U	UJ				.026	U	UJ
2,4,5-T	mg/kg				.013	U	U				.013	U	U
2,4,5-TP	mg/kg				.013	U	U				.013	U	U
2,4-D	mg/kg				.013	U	U				.013	U	U
2,4-DB	mg/kg				.026	U	U				.026	U	U
Dicamba	mg/kg				.026	U	U				.026	U	U
Dichloroprop	mg/kg				.013	U	U				.013	U	U
Dinoseb	mg/kg				.013	U	U				.013	U	U
MCPA	mg/kg				2.6	U	U				2.6	U	U
MCPP	mg/kg				2.6	U	U				2.6	U	U
<b>CL PESTICIDES</b>													
SW8081A													
4,4'-DDD	mg/kg				.0052	U	U				.0051	U	U
4,4'-DDE	mg/kg				.0052	U	U				.0051	U	U
4,4'-DDT	mg/kg				.0052	U	UJ				.0051	U	UJ
Aldrin	mg/kg				.0026	U	U				.0026	U	U
Dieldrin	mg/kg				.0052	U	U				.0051	U	U
Endosulfan I	mg/kg				.0026	U	U				.0026	U	U
Endosulfan II	mg/kg				.0052	U	U				.0051	U	U
Endosulfan sulfate	mg/kg				.0052	U	U				.0051	U	U
Endrin	mg/kg				.0052	U	U				.0051	U	U
Endrin aldehyde	mg/kg				.0052	U	U				.0051	U	U
Endrin ketone	mg/kg				.0052	U	U				.0051	U	U
Heptachlor	mg/kg				.0026	U	U				.0026	U	U
Heptachlor epoxide	mg/kg				.0026	U	U				.0026	U	U
Methoxychlor	mg/kg				.026	U	U				.026	U	U
Toxaphene	mg/kg				.052	U	U				.051	U	U
alpha-BHC	mg/kg				.0026	U	U				.0026	U	U
alpha-Chlordane	mg/kg				.0026	U	U				.0026	U	U
beta-BHC	mg/kg				.0026	U	U				.0026	U	U

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	HR-80Q-SW/SD02	HR-80Q-SW/SD02	HR-80Q-SW/SD03	HR-80Q-SW/SD03								
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q								
	<i>Sample No.:</i>	QB1002	QB1011	QB1003	QB1004								
	<i>Sample Date:</i>	27-AUG-01	04-FEB-02	28-AUG-01	28-AUG-01								
	<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5								
<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL PESTICIDES</b>													
SW8081A													
delta-BHC	mg/kg				.0028	U	U						
gamma-BHC (Lindane)	mg/kg				.0028	U	U						
gamma-Chlordane	mg/kg				.0028	U	U						
<b>EXPLOSIVES</b>													
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	UJ	.4	U	UJ
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.14	J	J	.11	J	J
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
<b>METALS</b>													
SW6010B													
Aluminum	mg/kg	3670		J	2540		J	5580		J	6840		J
Antimony	mg/kg	14.2	U	UJ	14.1	U	UJ	12.2	U	UJ	12.2	U	UJ
Arsenic	mg/kg	2.65			1.38	J	J	2.14			3.41		
Barium	mg/kg	67		J	34.1		J	198		J	568		J
Beryllium	mg/kg	.529	J	B	1.41	U	U	.915	J	B	1.09	J	B
Cadmium	mg/kg	.709	U	U	1.41	U	U	.611	U	U	.609	U	U
Calcium	mg/kg	248			93.3	J	J	190			184		
Chromium	mg/kg	5.33			2.69	J	J	12.7			12.9		
Cobalt	mg/kg	3.69			1.67	J	J	28		J	66.1		J

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-SW/SD03	HR-80Q-SW/SD03	HR-80Q-SW/SD04	HR-80Q-SW/SD04
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB1012	QB1013	QB1005	QB1010
<i>Sample Date:</i>	04-FEB-02	04-FEB-02	27-AUG-01	30-JAN-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>CL PESTICIDES</b>													
SW8081A													
delta-BHC	mg/kg	.0026	U	U	.0026	U	U	.0024	U	U	.0024	U	U
gamma-BHC (Lindane)	mg/kg	.0026	U	U	.0026	U	U	.0024	U	U	.0024	U	U
gamma-Chlordane	mg/kg	.0026	U	U	.0026	U	U	.0024	U	U	.0024	U	U
<b>EXPLOSIVES</b>													
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
<b>METALS</b>													
SW6010B													
Aluminum	mg/kg	1880		J	1800		J	3310		J	2230		
Antimony	mg/kg	12.8	U	UJ	13	U	UJ	13	U	UJ	5.26	J	J
Arsenic	mg/kg	1.25	J	J	1.94			1.63			2.55		
Barium	mg/kg	76.5		J	182		J	81.3		J	438		
Beryllium	mg/kg	.453	J	J	1.3	U	U	.289	J	B	.708	J	J
Cadmium	mg/kg	1.28	U	U	1.3	U	U	.65	U	U	1.22	U	U
Calcium	mg/kg	44.1	J	J	37.7	J	J	155			100	J	J
Chromium	mg/kg	1.45	J	J	2.33	J	J	5.52			2.64		
Cobalt	mg/kg	14.9			12.9			3.33			16.3		

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	HR-80Q-SW/SD06	HR-80Q-SW/SD06	HR-80Q-SW/SD07	HR-80Q-SW/SD07
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB1007	QB1014	QB1008	QB1009
	<i>Sample Date:</i>	27-SEP-01	05-FEB-02	27-AUG-01	05-FEB-02
	<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
<b>CL PESTICIDES</b>					
SW8081A					
delta-BHC	mg/kg		.0026 U U		.0026 U U
gamma-BHC (Lindane)	mg/kg		.0026 U U		.0026 U U
gamma-Chlordane	mg/kg		.0026 U U		.0026 U U
<b>EXPLOSIVES</b>					
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
<b>METALS</b>					
SW6010B					
Aluminum	mg/kg	3640		3750 J	4350 J
Antimony	mg/kg	12.5 U U		12.9 U UJ	12.8 U UJ
Arsenic	mg/kg	1.48		3.29	4.64
Barium	mg/kg	44.7		35.2 J	103 J
Beryllium	mg/kg	.302 J B		.762 J J	1.05 J B
Cadmium	mg/kg	.623 U U		1.29 U U	.641 U U
Calcium	mg/kg	44.8 J B		79.7 J J	193
Chromium	mg/kg	2.96		16.4	13.6
Cobalt	mg/kg	2.81	B	2.9	18.2
					6.56

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-SW/SD02	HR-80Q-SW/SD02	HR-80Q-SW/SD03	HR-80Q-SW/SD03
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB1002	QB1011	QB1003	QB1004
<i>Sample Date:</i>	27-AUG-01	04-FEB-02	28-AUG-01	28-AUG-01
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>													
SW6010B													
Copper	mg/kg	25.1			11.7			15.5			22.2		
Iron	mg/kg	19400			8010			36200			48600		
Lead	mg/kg	23.2			18.3			11.6			17.1		
Magnesium	mg/kg	148			108	J	J	181			214		
Manganese	mg/kg	175		J	89.2		J	1510		J	6360		J
Nickel	mg/kg	2.11	J	J	1.42	J	J	2.81		J	5.04		J
Potassium	mg/kg	771			882		J	850			1030		
Selenium	mg/kg	1.42	U	U	1.41	U	U	1.22	U	U	1.22	U	U
Silver	mg/kg	.6	J	J	2.83	U	U	1.11	J	J	1.51		
Sodium	mg/kg	142	U	U	41.2	J	J	122	U	U	122	U	U
Thallium	mg/kg	2.84	U	U	2.83	U	U	1.14	J	J	3.9		J
Vanadium	mg/kg	7.27			5.27			10.5			15.9		
Zinc	mg/kg	14			9.3		J	11.5			16.2		
SW7471A													
Mercury	mg/kg	.142	U	U	.141	U	U	.122	U	U	.122	U	U
<b>NITROAROMATICS</b>													
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	UJ	.4	U	UJ
2,4-Dinitrotoluene	mg/kg	.4	U	U	.4	U	U	.14	J	J	.11	J	J
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

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-SW/SD03	HR-80Q-SW/SD03	HR-80Q-SW/SD04	HR-80Q-SW/SD04
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB1012	QB1013	QB1005	QB1010
<i>Sample Date:</i>	04-FEB-02	04-FEB-02	27-AUG-01	30-JAN-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>													
SW6010B													
Copper	mg/kg	9.24			10.9			61.5			43.6		
Iron	mg/kg	9140			11400			8540			16700		
Lead	mg/kg	23			22.6			505			165		
Magnesium	mg/kg	67.9	J	J	61.4	J	J	134			86	J	J
Manganese	mg/kg	435		J	1220		J	503		J	1580		
Nickel	mg/kg	2.33	J	J	1.81	J	J	1.52	J	J	3.23		
Potassium	mg/kg	573	J	J	548	J	J	390	J	J	577	J	J
Selenium	mg/kg	1.28	U	U	1.3	U	U	1.3	U	U	1.22	U	U
Silver	mg/kg	2.57	U	U	2.61	U	U	1.3	U	U	2.43	U	U
Sodium	mg/kg	37.4	J	J	33.8	J	J	130	U	U	48.7	J	J
Thallium	mg/kg	2.57	U	U	2.61	U	U	2.6	U	U	2.43	U	U
Vanadium	mg/kg	5.08			5.92			6.96			12.8		
Zinc	mg/kg	8.14		J	7.39		J	13.5			17.9		
SW7471A													
Mercury	mg/kg	.128	U	U	.13	U	U	.13	U	U	.122	U	U
<b>NITROAROMATICS</b>													
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

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-SW/SD06	HR-80Q-SW/SD06	HR-80Q-SW/SD07	HR-80Q-SW/SD07
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB1007	QB1014	QB1008	QB1009
<i>Sample Date:</i>	27-SEP-01	05-FEB-02	27-AUG-01	05-FEB-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>METALS</b>													
SW6010B													
Copper	mg/kg	7.58			5.77			8.98			10.3		
Iron	mg/kg	12500			23400			35400			17500		
Lead	mg/kg	17.9			8.75			19			38.7		
Magnesium	mg/kg	143			110	J	J	176			156		
Manganese	mg/kg	187			175		J	625		J	244		J
Nickel	mg/kg	1.54	J	J	2.92			4.06			1.82	J	J
Potassium	mg/kg	800			911		J	1030			1180		J
Selenium	mg/kg	1.25	U	U	1.29	U	U	1.28	U	U	1.28	U	U
Silver	mg/kg	1.25	U	U	2.58	U	U	1.16	J	J	2.55	U	U
Sodium	mg/kg	125	U	U	41.8	J	J	128	U	U	41.3	J	J
Thallium	mg/kg	2.49	U	U	2.58	U	U	2.56	U	U	2.55	U	U
Vanadium	mg/kg	5.35			16			19.5			9.57		
Zinc	mg/kg	5.69			10.2		J	9.62			10.3		J
SW7471A													
Mercury	mg/kg	.125	U	U	.129	U	U	.128	U	U	.128	U	U
<b>NITROAROMATICS</b>													
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

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-SW/SD02	HR-80Q-SW/SD02	HR-80Q-SW/SD03	HR-80Q-SW/SD03
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB1002	QB1011	QB1003	QB1004
<i>Sample Date:</i>	27-AUG-01	04-FEB-02	28-AUG-01	28-AUG-01
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

*User Test Group*

*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>NITROAROMATICS</b>													
SW8330													
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
<b>OP PESTICIDES</b>													
SW8141A													
Azinphosmethyl	mg/kg				.047	U	UJ						
Bolstar	mg/kg				.047	U	U						
Chlorpyrifos	mg/kg				.095	U	U						
Coumaphos	mg/kg				.047	U	U						
Demeton	mg/kg				.047	U	U						
Diazinon	mg/kg				.047	U	U						
Dichlorvos	mg/kg				.095	U	U						
Dimethoate	mg/kg				.095	U	U						
Disulfoton	mg/kg				.047	U	U						
Ethoprop	mg/kg				.047	U	U						
Famphur	mg/kg				.095	U	UJ						
Fensulfothion	mg/kg				.095	U	U						
Fenthion	mg/kg				.047	U	U						
Malathion	mg/kg				.047	U	U						
Merphos	mg/kg				.047	U	U						
Methyl Parathion	mg/kg				.047	U	U						
Mevinphos	mg/kg				.047	U	U						
Naled	mg/kg				.047	U	UJ						
Parathion	mg/kg				.047	U	U						
Phorate	mg/kg				.047	U	U						
Ronnel	mg/kg				.047	U	U						
Stirophos	mg/kg				.047	U	UJ						
Sulfotep	mg/kg				.047	U	UJ						
Thionazin	mg/kg				.047	U	U						
Tokuthion	mg/kg				.047	U	U						
Trichloronate	mg/kg				.047	U	U						

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-SW/SD03	HR-80Q-SW/SD03	HR-80Q-SW/SD04	HR-80Q-SW/SD04
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB1012	QB1013	QB1005	QB1010
<i>Sample Date:</i>	04-FEB-02	04-FEB-02	27-AUG-01	30-JAN-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>			<u>Result Qual VQual</u>		
<b>NITROAROMATICS</b>													
SW8330													
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
<b>OP PESTICIDES</b>													
SW8141A													
Azinphosmethyl	mg/kg	.042	U	UJ	.043	U	UJ				.04	U	UJ
Bolstar	mg/kg	.042	U	U	.043	U	U				.04	U	U
Chlorpyrifos	mg/kg	.086	U	U	.087	U	U				.081	U	U
Coumaphos	mg/kg	.042	U	U	.043	U	U				.04	U	U
Demeton	mg/kg	.042	U	U	.043	U	U				.04	U	U
Diazinon	mg/kg	.042	U	U	.043	U	U				.04	U	UJ
Dichlorvos	mg/kg	.086	U	U	.087	U	U				.081	U	UJ
Dimethoate	mg/kg	.086	U	U	.087	U	U				.081	U	U
Disulfoton	mg/kg	.042	U	U	.043	U	U				.04	U	U
Ethoprop	mg/kg	.042	U	U	.043	U	U				.04	U	UJ
Famphur	mg/kg	.086	U	UJ	.087	U	UJ				.081	U	UJ
Fensulfothion	mg/kg	.086	U	U	.087	U	U				.081	U	UJ
Fenthion	mg/kg	.042	U	U	.043	U	U				.04	U	U
Malathion	mg/kg	.042	U	U	.043	U	U				.04	U	U
Merphos	mg/kg	.042	U	U	.043	U	U				.04	U	U
Methyl Parathion	mg/kg	.042	U	U	.043	U	U				.04	U	U
Mevinphos	mg/kg	.042	U	U	.043	U	U				.04	U	UJ
Naled	mg/kg	.042	U	UJ	.043	U	UJ				.04	U	UJ
Parathion	mg/kg	.042	U	U	.043	U	U				.04	U	U
Phorate	mg/kg	.042	U	U	.043	U	U				.04	U	U
Ronnel	mg/kg	.042	U	U	.043	U	U				.04	U	U
Stirophos	mg/kg	.042	U	UJ	.043	U	UJ				.04	U	UJ
Sulfotep	mg/kg	.042	U	UJ	.043	U	UJ				.04	U	U
Thionazin	mg/kg	.042	U	U	.043	U	U				.04	U	U
Tokuthion	mg/kg	.042	U	U	.043	U	U				.04	U	U
Trichloronate	mg/kg	.042	U	U	.043	U	U				.04	U	U

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-SW/SD06	HR-80Q-SW/SD06	HR-80Q-SW/SD07	HR-80Q-SW/SD07
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB1007	QB1014	QB1008	QB1009
<i>Sample Date:</i>	27-SEP-01	05-FEB-02	27-AUG-01	05-FEB-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>NITROAROMATICS</b>													
SW8330													
p-Nitrotoluene	mg/kg	.4	U	U	.4	U	U	.4	U	U	.4	U	U
<b>OP PESTICIDES</b>													
SW8141A													
Azinphosmethyl	mg/kg				.043	U	UJ				.042	U	UJ
Bolstar	mg/kg				.043	U	U				.042	U	U
Chlorpyrifos	mg/kg				.087	U	U				.086	U	U
Coumaphos	mg/kg				.043	U	U				.042	U	U
Demeton	mg/kg				.043	U	U				.042	U	U
Diazinon	mg/kg				.043	U	U				.042	U	U
Dichlorvos	mg/kg				.087	U	U				.086	U	U
Dimethoate	mg/kg				.087	U	U				.086	U	U
Disulfoton	mg/kg				.043	U	U				.042	U	U
Ethoprop	mg/kg				.043	U	U				.042	U	U
Famphur	mg/kg				.087	U	UJ				.086	U	UJ
Fensulfothion	mg/kg				.087	U	U				.086	U	U
Fenthion	mg/kg				.043	U	U				.042	U	U
Malathion	mg/kg				.043	U	U				.042	U	U
Merphos	mg/kg				.043	U	U				.042	U	U
Methyl Parathion	mg/kg				.043	U	U				.042	U	U
Mevinphos	mg/kg				.043	U	U				.042	U	U
Naled	mg/kg				.043	U	UJ				.042	U	UJ
Parathion	mg/kg				.043	U	U				.042	U	U
Phorate	mg/kg				.043	U	U				.042	U	U
Ronnel	mg/kg				.043	U	U				.042	U	U
Stirophos	mg/kg				.043	U	UJ				.042	U	UJ
Sulfotep	mg/kg				.043	U	UJ				.042	U	UJ
Thionazin	mg/kg				.043	U	U				.042	U	U
Tokuthion	mg/kg				.043	U	U				.042	U	U
Trichloronate	mg/kg				.043	U	U				.042	U	U

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-SW/SD02	HR-80Q-SW/SD02	HR-80Q-SW/SD03	HR-80Q-SW/SD03
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB1002	QB1011	QB1003	QB1004
<i>Sample Date:</i>	27-AUG-01	04-FEB-02	28-AUG-01	28-AUG-01
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

*User Test Group*

*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>PEST/PCB</b>													
SW8082													
Aroclor 1016	mg/kg				.057	U	U						
Aroclor 1221	mg/kg				.057	U	U						
Aroclor 1232	mg/kg				.057	U	U						
Aroclor 1242	mg/kg				.057	U	U						
Aroclor 1248	mg/kg				.057	U	U						
Aroclor 1254	mg/kg				.057	U	U						
Aroclor 1260	mg/kg				.057	U	U						
<b>SEMIVOLATILES</b>													
SW8270C													
1,2,4-Trichlorobenzene	mg/kg				.47	U	U						
1,2-Dichlorobenzene	mg/kg				.47	U	U						
1,3-Dichlorobenzene	mg/kg				.47	U	U						
1,4-Dichlorobenzene	mg/kg				.47	U	U						
2,4,5-Trichlorophenol	mg/kg				.47	U	U						
2,4,6-Trichlorophenol	mg/kg				.89	U	U						
2,4-Dichlorophenol	mg/kg				.47	U	U						
2,4-Dimethylphenol	mg/kg				.47	U	U						
2,4-Dinitrophenol	mg/kg				.89	U	UJ						
2,4-Dinitrotoluene	mg/kg				.47	U	UJ						
2,6-Dinitrotoluene	mg/kg				.47	U	UJ						
2-Chloronaphthalene	mg/kg				.47	U	U						
2-Chlorophenol	mg/kg				.47	U	U						
2-Methylnaphthalene	mg/kg				.47	U	U						
2-Methylphenol	mg/kg				.47	U	U						
2-Nitroaniline	mg/kg				.89	U	U						
2-Nitrophenol	mg/kg				.47	U	U						
3,3-Dichlorobenzidine	mg/kg				.89	U	U						
3-Nitroaniline	mg/kg				.89	U	UJ						
4,6-Dinitro-2-methylphenol	mg/kg				.89	U	UJ						
4-Bromophenyl phenyl ether	mg/kg				.47	U	U						

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	HR-80Q-SW/SD03	HR-80Q-SW/SD03	HR-80Q-SW/SD04	HR-80Q-SW/SD04
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB1012	QB1013	QB1005	QB1010
	<i>Sample Date:</i>	04-FEB-02	04-FEB-02	27-AUG-01	30-JAN-02
	<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
<b>PEST/PCB</b>					
SW8082					
Aroclor 1016	mg/kg	.051 U U	.052 U U		.049 U U
Aroclor 1221	mg/kg	.051 U U	.052 U U		.049 U U
Aroclor 1232	mg/kg	.051 U U	.052 U U		.049 U U
Aroclor 1242	mg/kg	.051 U U	.052 U U		.049 U U
Aroclor 1248	mg/kg	.051 U U	.052 U U		.049 U U
Aroclor 1254	mg/kg	.051 U U	.052 U U		.049 U U
Aroclor 1260	mg/kg	.051 U U	.052 U U		.049 U U
<b>SEMIVOLATILES</b>					
SW8270C					
1,2,4-Trichlorobenzene	mg/kg	.42 U U	.43 U U		.4 U U
1,2-Dichlorobenzene	mg/kg	.42 U U	.43 U U		.4 U U
1,3-Dichlorobenzene	mg/kg	.42 U U	.43 U U		.4 U U
1,4-Dichlorobenzene	mg/kg	.42 U U	.43 U U		.4 U U
2,4,5-Trichlorophenol	mg/kg	.42 U U	.43 U U		.4 U U
2,4,6-Trichlorophenol	mg/kg	.81 U U	.82 U U		.77 U U
2,4-Dichlorophenol	mg/kg	.42 U U	.43 U U		.4 U U
2,4-Dimethylphenol	mg/kg	.42 U U	.43 U U		.4 U U
2,4-Dinitrophenol	mg/kg	.81 U UJ	.82 U UJ		.77 U U
2,4-Dinitrotoluene	mg/kg	.42 U UJ	.43 U UJ		.4 U U
2,6-Dinitrotoluene	mg/kg	.42 U UJ	.43 U UJ		.4 U U
2-Chloronaphthalene	mg/kg	.42 U U	.43 U U		.4 U U
2-Chlorophenol	mg/kg	.42 U U	.43 U U		.4 U U
2-Methylnaphthalene	mg/kg	.42 U U	.43 U U		.4 U U
2-Methylphenol	mg/kg	.42 U U	.43 U U		.4 U U
2-Nitroaniline	mg/kg	.81 U U	.82 U U		.77 U U
2-Nitrophenol	mg/kg	.42 U U	.43 U U		.4 U U
3,3-Dichlorobenzidine	mg/kg	.81 U U	.82 U U		.77 U U
3-Nitroaniline	mg/kg	.81 U UJ	.82 U UJ		.77 U U
4,6-Dinitro-2-methylphenol	mg/kg	.81 U UJ	.82 U UJ		.77 U U
4-Bromophenyl phenyl ether	mg/kg	.42 U U	.43 U U		.4 U U

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>User Test Group</i> <i>Lab Method</i>	<i>Location Code:</i>	HR-80Q-SW/SD06	HR-80Q-SW/SD06	HR-80Q-SW/SD07	HR-80Q-SW/SD07
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB1007	QB1014	QB1008	QB1009
	<i>Sample Date:</i>	27-SEP-01	05-FEB-02	27-AUG-01	05-FEB-02
	<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
<b>PEST/PCB</b>					
SW8082					
Aroclor 1016	mg/kg		.052 U U		.051 U U
Aroclor 1221	mg/kg		.052 U U		.051 U U
Aroclor 1232	mg/kg		.052 U U		.051 U U
Aroclor 1242	mg/kg		.052 U U		.051 U U
Aroclor 1248	mg/kg		.052 U U		.051 U U
Aroclor 1254	mg/kg		.052 U U		.051 U U
Aroclor 1260	mg/kg		.052 U U		.051 U U
<b>SEMIVOLATILES</b>					
SW8270C					
1,2,4-Trichlorobenzene	mg/kg		.43 U U		.42 U U
1,2-Dichlorobenzene	mg/kg		.43 U U		.42 U U
1,3-Dichlorobenzene	mg/kg		.43 U U		.42 U U
1,4-Dichlorobenzene	mg/kg		.43 U U		.42 U U
2,4,5-Trichlorophenol	mg/kg		.43 U U		.42 U U
2,4,6-Trichlorophenol	mg/kg		.81 U U		.8 U U
2,4-Dichlorophenol	mg/kg		.43 U U		.42 U U
2,4-Dimethylphenol	mg/kg		.43 U U		.42 U U
2,4-Dinitrophenol	mg/kg		.81 U U		.8 U U
2,4-Dinitrotoluene	mg/kg		.43 U U		.42 U U
2,6-Dinitrotoluene	mg/kg		.43 U U		.42 U U
2-Chloronaphthalene	mg/kg		.43 U U		.42 U U
2-Chlorophenol	mg/kg		.43 U U		.42 U U
2-Methylnaphthalene	mg/kg		.43 U U		.42 U U
2-Methylphenol	mg/kg		.43 U U		.42 U U
2-Nitroaniline	mg/kg		.81 U U		.8 U U
2-Nitrophenol	mg/kg		.43 U U		.42 U U
3,3-Dichlorobenzidine	mg/kg		.81 U U		.8 U U
3-Nitroaniline	mg/kg		.81 U U		.8 U U
4,6-Dinitro-2-methylphenol	mg/kg		.81 U U		.8 U U
4-Bromophenyl phenyl ether	mg/kg		.43 U U		.42 U U

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-SW/SD02	HR-80Q-SW/SD02	HR-80Q-SW/SD03	HR-80Q-SW/SD03
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB1002	QB1011	QB1003	QB1004
<i>Sample Date:</i>	27-AUG-01	04-FEB-02	28-AUG-01	28-AUG-01
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>SEMIVOLATILES</b>													
SW8270C													
4-Chloro-3-methylphenol	mg/kg				.47	U	U						
4-Chloroaniline	mg/kg				.47	U	U						
4-Chlorophenyl phenyl ether	mg/kg				.47	U	U						
4-Methylphenol	mg/kg				.47	U	U						
4-Nitroaniline	mg/kg				.47	U	UJ						
4-Nitrophenol	mg/kg				.89	U	U						
Acenaphthene	mg/kg				.47	U	U						
Acenaphthylene	mg/kg				.47	U	U						
Anthracene	mg/kg				.47	U	U						
Benzo(a)anthracene	mg/kg				.47	U	U						
Benzo(a)pyrene	mg/kg				.47	U	U						
Benzo(b)fluoranthene	mg/kg				.47	U	U						
Benzo(ghi)perylene	mg/kg				.47	U	UJ						
Benzo(k)fluoranthene	mg/kg				.47	U	U						
Butyl benzyl phthalate	mg/kg				.47	U	U						
Carbazole	mg/kg				.47	U	U						
Chrysene	mg/kg				.47	U	U						
Di-n-butyl phthalate	mg/kg				.47	U	U						
Di-n-octyl phthalate	mg/kg				.47	U	U						
Dibenz(a,h)anthracene	mg/kg				.47	U	UJ						
Dibenzofuran	mg/kg				.47	U	U						
Diethyl phthalate	mg/kg				.47	U	U						
Dimethyl phthalate	mg/kg				.47	U	U						
Fluoranthene	mg/kg				.47	U	U						
Fluorene	mg/kg				.47	U	U						
Hexachlorobenzene	mg/kg				.47	U	U						
Hexachlorobutadiene	mg/kg				.47	U	U						
Hexachlorocyclopentadiene	mg/kg				.47	U	U						
Hexachloroethane	mg/kg				.47	U	U						
Indeno(1,2,3-cd)pyrene	mg/kg				.47	U	UJ						
Isophorone	mg/kg				.47	U	U						

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-SW/SD03	HR-80Q-SW/SD03	HR-80Q-SW/SD04	HR-80Q-SW/SD04
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB1012	QB1013	QB1005	QB1010
<i>Sample Date:</i>	04-FEB-02	04-FEB-02	27-AUG-01	30-JAN-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>SEMIVOLATILES</b>													
SW8270C													
4-Chloro-3-methylphenol	mg/kg	.42	U	U	.43	U	U	.4	U	U			
4-Chloroaniline	mg/kg	.42	U	U	.43	U	U	.4	U	U			
4-Chlorophenyl phenyl ether	mg/kg	.42	U	U	.43	U	U	.4	U	U			
4-Methylphenol	mg/kg	.42	U	U	.43	U	U	.4	U	U			
4-Nitroaniline	mg/kg	.42	U	UJ	.43	U	UJ	.4	U	U			
4-Nitrophenol	mg/kg	.81	U	U	.82	U	U	.77	U	U			
Acenaphthene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Acenaphthylene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Anthracene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Benzo(a)anthracene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Benzo(a)pyrene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Benzo(b)fluoranthene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Benzo(ghi)perylene	mg/kg	.42	U	UJ	.43	U	UJ	.4	U	U			
Benzo(k)fluoranthene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Butyl benzyl phthalate	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Carbazole	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Chrysene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Di-n-butyl phthalate	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Di-n-octyl phthalate	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Dibenz(a,h)anthracene	mg/kg	.42	U	UJ	.43	U	UJ	.4	U	U			
Dibenzofuran	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Diethyl phthalate	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Dimethyl phthalate	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Fluoranthene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Fluorene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Hexachlorobenzene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Hexachlorobutadiene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Hexachlorocyclopentadiene	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Hexachloroethane	mg/kg	.42	U	U	.43	U	U	.4	U	U			
Indeno(1,2,3-cd)pyrene	mg/kg	.42	U	UJ	.43	U	UJ	.4	U	U			
Isophorone	mg/kg	.42	U	U	.43	U	U	.4	U	U			

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
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<i>Location Code:</i>	HR-80Q-SW/SD06	HR-80Q-SW/SD06	HR-80Q-SW/SD07	HR-80Q-SW/SD07
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB1007	QB1014	QB1008	QB1009
<i>Sample Date:</i>	27-SEP-01	05-FEB-02	27-AUG-01	05-FEB-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>SEMIVOLATILES</b>													
SW8270C													
4-Chloro-3-methylphenol	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
4-Chloroaniline	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
4-Chlorophenyl phenyl ether	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
4-Methylphenol	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
4-Nitroaniline	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
4-Nitrophenol	mg/kg	.81	U	U	.8	U	U	.8	U	U	.8	U	U
Acenaphthene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Acenaphthylene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Anthracene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Benzo(a)anthracene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Benzo(a)pyrene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Benzo(b)fluoranthene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Benzo(ghi)perylene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Benzo(k)fluoranthene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Butyl benzyl phthalate	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Carbazole	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Chrysene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Di-n-butyl phthalate	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Di-n-octyl phthalate	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Dibenz(a,h)anthracene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Dibenzofuran	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Diethyl phthalate	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Dimethyl phthalate	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Fluoranthene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Fluorene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Hexachlorobenzene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Hexachlorobutadiene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Hexachlorocyclopentadiene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Hexachloroethane	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Indeno(1,2,3-cd)pyrene	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U
Isophorone	mg/kg	.43	U	U	.42	U	U	.42	U	U	.42	U	U

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-SW/SD02	HR-80Q-SW/SD02	HR-80Q-SW/SD03	HR-80Q-SW/SD03
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB1002	QB1011	QB1003	QB1004
<i>Sample Date:</i>	27-AUG-01	04-FEB-02	28-AUG-01	28-AUG-01
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>SEMIVOLATILES</b>													
SW8270C													
Naphthalene	mg/kg				.47	U	U						
Nitrobenzene	mg/kg				.47	U	U						
Pentachlorophenol	mg/kg				.89	U	U						
Phenanthrene	mg/kg				.47	U	U						
Phenol	mg/kg				.47	U	U						
Pyrene	mg/kg				.47	U	U						
bis(2-Chloroethoxy)methane	mg/kg				.47	U	U						
bis(2-Chloroethyl)ether	mg/kg				.47	U	U						
bis(2-Chloroisopropyl)ether	mg/kg				.47	U	U						
bis(2-Ethylhexyl)phthalate	mg/kg				.47	U	U						
n-Nitroso-di-n-propylamine	mg/kg				.47	U	U						
n-Nitrosodiphenylamine	mg/kg				.47	U	U						
<b>TOC</b>													
SW9060													
Total Organic Carbon	mg/kg	60.1			40.7			64.3			58.5		
<b>VOLATILES</b>													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg				.0071	U	U						
1,1,1-Trichloroethane	mg/kg				.0071	U	U						
1,1,2,2-Tetrachloroethane	mg/kg				.0071	U	U						
1,1,2-Trichloroethane	mg/kg				.0071	U	U						
1,1-Dichloroethane	mg/kg				.0071	U	U						
1,1-Dichloroethene	mg/kg				.0071	U	U						
1,1-Dichloropropene	mg/kg				.0071	U	U						
1,2,3-Trichlorobenzene	mg/kg				.0071	U	U						
1,2,3-Trichloropropane	mg/kg				.0071	U	U						
1,2,4-Trichlorobenzene	mg/kg				.0071	U	U						
1,2,4-Trimethylbenzene	mg/kg				.0071	U	U						
1,2-Dibromo-3-Chloropropane	mg/kg				.014	U	R						
1,2-Dibromoethane	mg/kg				.0071	U	U						

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-SW/SD03	HR-80Q-SW/SD03	HR-80Q-SW/SD04	HR-80Q-SW/SD04
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No:</i>	QB1012	QB1013	QB1005	QB1010
<i>Sample Date:</i>	04-FEB-02	04-FEB-02	27-AUG-01	30-JAN-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

*User Test Group*  
*Lab Method*

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>SEMIVOLATILES</b>													
SW8270C													
Naphthalene	mg/kg	.42	U	U	.43	U	U				.4	U	U
Nitrobenzene	mg/kg	.42	U	U	.43	U	U				.4	U	U
Pentachlorophenol	mg/kg	.81	U	U	.82	U	U				.77	U	U
Phenanthrene	mg/kg	.42	U	U	.43	U	U				.4	U	U
Phenol	mg/kg	.42	U	U	.43	U	U				.4	U	U
Pyrene	mg/kg	.42	U	U	.43	U	U				.4	U	U
bis(2-Chloroethoxy)methane	mg/kg	.42	U	U	.43	U	U				.4	U	U
bis(2-Chloroethyl)ether	mg/kg	.42	U	U	.43	U	U				.4	U	U
bis(2-Chloroisopropyl)ether	mg/kg	.42	U	U	.43	U	U				.4	U	U
bis(2-Ethylhexyl)phthalate	mg/kg	.42	U	U	.43	U	U				.4	U	U
n-Nitroso-di-n-propylamine	mg/kg	.42	U	U	.43	U	U				.4	U	U
n-Nitrosodiphenylamine	mg/kg	.42	U	U	.43	U	U				.4	U	U
<b>TOC</b>													
SW9060													
Total Organic Carbon	mg/kg	32.1						73.0			31.6		
<b>VOLATILES</b>													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,1,1-Trichloroethane	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,1,2,2-Tetrachloroethane	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,1,2-Trichloroethane	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,1-Dichloroethane	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,1-Dichloroethene	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,1-Dichloropropene	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,2,3-Trichlorobenzene	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,2,3-Trichloropropane	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,2,4-Trichlorobenzene	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,2,4-Trimethylbenzene	mg/kg	.0062	U	U	.0061	U	U				.006	U	U
1,2-Dibromo-3-Chloropropane	mg/kg	.012	U	R	.012	U	R				.012	U	R
1,2-Dibromoethane	mg/kg	.0062	U	U	.0061	U	U				.006	U	U

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-SW/SD06	HR-80Q-SW/SD06	HR-80Q-SW/SD07	HR-80Q-SW/SD07
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB1007	QB1014	QB1008	QB1009
<i>Sample Date:</i>	27-SEP-01	05-FEB-02	27-AUG-01	05-FEB-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

User Test Group  
 Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>SEMIVOLATILES</b>													
SW8270C													
Naphthalene	mg/kg				.43	U	U				.42	U	U
Nitrobenzene	mg/kg				.43	U	U				.42	U	U
Pentachlorophenol	mg/kg				.81	U	U				.8	U	U
Phenanthrene	mg/kg				.43	U	U				.42	U	U
Phenol	mg/kg				.43	U	U				.42	U	U
Pyrene	mg/kg				.43	U	U				.42	U	U
bis(2-Chloroethoxy)methane	mg/kg				.43	U	U				.42	U	U
bis(2-Chloroethyl)ether	mg/kg				.43	U	U				.42	U	U
bis(2-Chloroisopropyl)ether	mg/kg				.43	U	U				.42	U	U
bis(2-Ethylhexyl)phthalate	mg/kg				.43	U	U				.42	U	U
n-Nitroso-di-n-propylamine	mg/kg				.43	U	U				.42	U	U
n-Nitrosodiphenylamine	mg/kg				.43	U	U				.42	U	U
<b>TOC</b>													
SW9060													
Total Organic Carbon	mg/kg	59.0			23.5			27.7			59.4		
<b>VOLATILES</b>													
SW8260B													
1,1,1,2-Tetrachloroethane	mg/kg				.0065	U	U				.007	U	U
1,1,1-Trichloroethane	mg/kg				.0065	U	U				.007	U	U
1,1,2,2-Tetrachloroethane	mg/kg				.0065	U	U				.007	U	U
1,1,2-Trichloroethane	mg/kg				.0065	U	U				.007	U	U
1,1-Dichloroethane	mg/kg				.0065	U	U				.007	U	U
1,1-Dichloroethene	mg/kg				.0065	U	U				.007	U	U
1,1-Dichloropropene	mg/kg				.0065	U	U				.007	U	U
1,2,3-Trichlorobenzene	mg/kg				.0065	U	U				.007	U	U
1,2,3-Trichloropropane	mg/kg				.0065	U	U				.007	U	U
1,2,4-Trichlorobenzene	mg/kg				.0065	U	U				.007	U	U
1,2,4-Trimethylbenzene	mg/kg				.0065	U	U				.007	U	U
1,2-Dibromo-3-Chloropropane	mg/kg				.013	U	R				.014	U	R
1,2-Dibromoethane	mg/kg				.0065	U	U				.007	U	U



Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>Location Code:</i>	HR-80Q-SW/SD03	HR-80Q-SW/SD03	HR-80Q-SW/SD04	HR-80Q-SW/SD04
<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
<i>Sample No.:</i>	QB1012	QB1013	QB1005	QB1010
<i>Sample Date:</i>	04-FEB-02	04-FEB-02	27-AUG-01	30-JAN-02
<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5

User Test Group

Lab Method

<u>Parameter</u>	<u>Units</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>	<u>Result</u>	<u>Qual</u>	<u>VQual</u>
<b>VOLATILES</b>													
SW8260B													
1,2-Dichlorobenzene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
1,2-Dichloroethane	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
1,2-Dichloropropane	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
1,2-Dimethylbenzene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
1,3,5-Trimethylbenzene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
1,3-Dichlorobenzene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
1,3-Dichloropropane	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
1,4-Dichlorobenzene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
2-Butanone	mg/kg	.0065	J	J	.025	U	U	.024	U	U	.024	U	U
2-Hexanone	mg/kg	.025	U	U	.025	U	U	.024	U	U	.024	U	U
4-Methyl-2-pentanone	mg/kg	.025	U	U	.025	U	U	.024	U	U	.024	U	U
Acetone	mg/kg	.07		J	.064		J	.045		J	.045		J
Benzene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Bromobenzene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Bromochloromethane	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Bromodichloromethane	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Bromoform	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Bromomethane	mg/kg	.0062	U	R	.0061	U	R	.006	U	R	.006	U	R
Carbon disulfide	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Carbon tetrachloride	mg/kg	.0062	U	UJ	.0061	U	UJ	.006	U	UJ	.006	U	UJ
Chlorobenzene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Chloroethane	mg/kg	.012	U	U	.012	U	U	.012	U	U	.012	U	U
Chloroform	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Chloromethane	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Cumene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Dibromochloromethane	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Dibromomethane	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Dichlorodifluoromethane	mg/kg	.012	U	U	.012	U	U	.012	U	U	.012	U	U
Ethylbenzene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Hexachlorobutadiene	mg/kg	.0062	U	U	.0061	U	U	.006	U	U	.006	U	U
Methylene chloride	mg/kg	.012	U	U	.0018	J	B	.0043	J	B	.0043	J	B

Summary of Validated Sediment Data  
 Range 24 Upper (Parcel 80Q), Bains Gap Road  
 Fort McClellan, Alabama

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<i>User Test Group</i> <u>Lab Method</u>	<i>Location Code:</i>	HR-80Q-SW/SD06	HR-80Q-SW/SD06	HR-80Q-SW/SD07	HR-80Q-SW/SD07
	<i>Associated Site:</i>	HR-80Q	HR-80Q	HR-80Q	HR-80Q
	<i>Sample No:</i>	QB1007	QB1014	QB1008	QB1009
	<i>Sample Date:</i>	27-SEP-01	05-FEB-02	27-AUG-01	05-FEB-02
	<i>Sample Depth:</i>	0 - .5	0 - .5	0 - .5	0 - .5
<u>Parameter</u>	<u>Units</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>	<u>Result</u> <u>Qual</u> <u>VQual</u>
<b>VOLATILES</b>					
SW8260B					
1,2-Dichlorobenzene	mg/kg		.0065 U U		.007 U U
1,2-Dichloroethane	mg/kg		.0065 U U		.007 U U
1,2-Dichloropropane	mg/kg		.0065 U U		.007 U U
1,2-Dimethylbenzene	mg/kg		.0065 U U		.007 U U
1,3,5-Trimethylbenzene	mg/kg		.0065 U U		.007 U U
1,3-Dichlorobenzene	mg/kg		.0065 U U		.007 U U
1,3-Dichloropropane	mg/kg		.0065 U U		.007 U U
1,4-Dichlorobenzene	mg/kg		.0065 U U		.007 U U
2-Butanone	mg/kg		.026 U U		.028 U U
2-Hexanone	mg/kg		.026 U U		.028 U U
4-Methyl-2-pentanone	mg/kg		.026 U U		.028 U U
Acetone	mg/kg		.057 J		.058 J
Benzene	mg/kg		.0065 U U		.007 U U
Bromobenzene	mg/kg		.0065 U U		.007 U U
Bromochloromethane	mg/kg		.0065 U U		.007 U U
Bromodichloromethane	mg/kg		.0065 U U		.007 U U
Bromoform	mg/kg		.0065 U U		.007 U U
Bromomethane	mg/kg		.0065 U R		.007 U R
Carbon disulfide	mg/kg		.0065 U U		.007 U U
Carbon tetrachloride	mg/kg		.0065 U UJ		.007 U UJ
Chlorobenzene	mg/kg		.0065 U U		.007 U U
Chloroethane	mg/kg		.013 U U		.014 U U
Chloroform	mg/kg		.0065 U U		.007 U U
Chloromethane	mg/kg		.0065 U U		.007 U U
Cumene	mg/kg		.0065 U U		.007 U U
Dibromochloromethane	mg/kg		.0065 U U		.007 U U
Dibromomethane	mg/kg		.0065 U U		.007 U U
Dichlorodifluoromethane	mg/kg		.013 U U		.014 U U
Ethylbenzene	mg/kg		.0065 U U		.007 U U
Hexachlorobutadiene	mg/kg		.0065 U U		.007 U U
Methylene chloride	mg/kg		.0022 J B		.0021 J B