Table 5-1

Surface and Depositional Soil Analytical Results
Area M2, Subsection of Area 45
Fort McClellan, Calhoun County, Alabama

Sample Location					HR-232Q-DEP01					HR-232Q-DEP02					HR-232Q-DEP03					HR-232Q-GP01					HR-232Q-GP02				
Sample Number					EC0033					EC0034					EC0035					EC0001					EC0003				
Sample Date					30-Mar-00					30-Mar-00					30-Mar-00					28-Mar-00					27-Mar-00				
Sample Depth (Feet)					0- .5					0- .5					0- .5					0- .5					0- .5				
Parameter	Units	BKG[a]	SSSL[b]	ESV[b]	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV
METALS																													
Aluminum	mg/kg	1.63E+04	7.80E+03	5.00E+01	9.80E+03			YES	YES	9.78E+03			YES	YES	3.59E+03				YES	5.32E+03				YES	5.81E+03				YES
Antimony	mg/kg	1.99E+00	3.11E+00	3.50E+00	ND					ND					ND					ND					ND				
Arsenic	mg/kg	1.37E+01	4.26E-01	1.00E+01	9.10E+00			YES		1.45E+01		YES	YES	YES	2.80E+00			YES		1.46E+01		YES	YES	YES	3.40E+00			YES	
Barium	mg/kg	1.24E+02	5.47E+02	1.65E+02	3.44E+01					3.07E+01					2.05E+01	J				2.45E+01	J				4.14E+01	J			
Beryllium	mg/kg	8.00E-01	9.60E+00	1.10E+00	6.00E-01	J				6.70E-01					2.00E-01	B				4.60E-01	J				3.50E-01	J			
Calcium	mg/kg	1.72E+03	NA	NA	4.25E+02	J				2.33E+02	J				3.47E+02	J				8.27E+01	J				2.44E+02	J			
Chromium	mg/kg	3.70E+01	2.32E+01	4.00E-01	1.30E+01				YES	2.25E+01				YES	6.20E+00				YES	9.40E+00				YES	4.90E+00	J			YES
Cobalt	mg/kg	1.52E+01	4.68E+02	2.00E+01	1.83E+01		YES			1.70E+01		YES			2.10E+00	J				1.42E+01	J				3.90E+00	J			
Copper	mg/kg	1.27E+01	3.13E+02	4.00E+01	1.55E+01		YES			1.66E+01		YES			3.10E+00					2.63E+01	J	YES			4.10E+00				
Iron	mg/kg	3.42E+04	2.34E+03	2.00E+02	2.12E+04			YES	YES	2.60E+04			YES	YES	7.32E+03			YES	YES	1.47E+04			YES	YES	6.16E+03			YES	YES
Lead	mg/kg	4.01E+01	4.00E+02	5.00E+01	2.63E+01					2.74E+01					6.60E+00					1.81E+01	J				1.85E+01				
Magnesium	mg/kg	1.03E+03	NA	4.40E+05	2.93E+02	J				2.38E+02	J				1.25E+02	J				1.76E+02	J				1.59E+02	J			
Manganese	mg/kg	1.58E+03	3.63E+02	1.00E+02	3.45E+02				YES	4.90E+02			YES	YES	1.39E+02				YES	1.76E+02	J			YES	4.26E+02			YES	YES
Mercury	mg/kg	8.00E-02	2.33E+00	1.00E-01	7.10E-02	B				9.20E-02		YES			3.90E-02	B				2.90E-02	J				8.20E-02		YES		
Nickel	mg/kg	1.03E+01	1.54E+02	3.00E+01	8.80E+00					9.60E+00					2.00E+00	J				1.09E+01	J	YES			3.40E+00	J			
Potassium	mg/kg	8.00E+02	NA	NA	2.05E+02	J				1.85E+02	J				5.28E+01	J				1.97E+02	J				1.07E+02	J			
Selenium	mg/kg	4.80E-01	3.91E+01	8.10E-01	ND					ND					ND					ND					ND				
Thallium	mg/kg	3.43E+00	5.08E-01	1.00E+00	ND					5.60E-01	J		YES		ND					ND					ND				
Vanadium	mg/kg	5.88E+01	5.31E+01	2.00E+00	3.59E+01				YES	3.99E+01				YES	1.19E+01				YES	2.45E+01				YES	1.03E+01				YES
Zinc	mg/kg	4.06E+01	2.34E+03	5.00E+01	3.34E+01					3.55E+01					1.03E+01					3.30E+01	J				1.85E+01	J			
SEMIVOLATILE ORGANIC COMPOUNDS																													
Benzo(a)anthracene	mg/kg	NA	8.51E-01	5.21E+00	ND					ND					ND					ND					ND				
Benzo(a)pyrene	mg/kg	NA	8.51E-02	1.00E-01	ND					ND					ND					ND					ND				
Benzo(b)fluoranthene	mg/kg	NA	8.51E-01	5.98E+01	ND					ND					ND					ND					ND				
Benzo(ghi)perylene	mg/kg	NA	2.32E+02	1.19E+02	ND					ND					ND					ND					ND				
Benzo(k)fluoranthene	mg/kg	NA	8.51E+00	1.48E+02	ND					ND					ND					ND					ND				
Carbazole	mg/kg	NA	3.11E+01	NA	ND					ND					ND					ND					ND				
Chrysene	mg/kg	NA	8.61E+01	4.73E+00	ND					ND					ND					ND					ND				
Dibenz(a,h)anthracene	mg/kg	NA	8.61E-02	1.84E+01	ND					ND					ND					ND					ND				
Fluoranthene	mg/kg	NA	3.09E+02	1.00E-01	ND					ND					ND					ND					ND				
Indeno(1,2,3-cd)pyrene	mg/kg	NA	8.51E-01	1.09E+02	ND					ND					ND					ND					ND				
Phenanthrene	mg/kg	NA	2.32E+03	1.00E-01	ND					ND					ND					ND					ND				
Pyrene	mg/kg	NA	2.33E+02	1.00E-01	ND					ND					ND					ND					ND				
bis(2-Ethylhexyl)phthalate	mg/kg	NA	4.52E+01	9.30E-01	1.20E-01	B				1.40E-01	B				1.40E-01	B				1.00E-01	B				1.30E-01	B			
VOLATILE ORGANIC COMPOUNDS																													
2-Butanone	mg/kg	NA	4.66E+03	8.96E+01	ND					ND					ND					ND					ND				
Acetone	mg/kg	NA	7.76E+02	2.50E+00	ND					ND					ND					1.10E-02	B				2.00E-02	J			
Methylene chloride	mg/kg	NA	8.41E+01	2.00E+00	2.80E-03	B				2.80E-03	B				3.10E-03	B				4.20E-03	B				4.00E-03	B			
Naphthalene	mg/kg	NA	1.55E+02	1.00E-01	ND					ND					ND					ND					1.30E-03	J			
Trichlorofluoromethane	mg/kg	NA	2.33E+03	1.00E-01	ND					ND					ND					ND					ND				
p-Cymene	mg/kg	NA	1.55E+03	NA	ND					ND					ND					ND					ND				

Table 5-1

Surface and Depositional Soil Analytical Results
Area M2, Subsection of Area 45
Fort McClellan, Calhoun County, Alabama

Sample Location					HR-232Q-GP03					HR-232Q-GP04					HR-232Q-GP05					HR-232Q-GP06					HR-232Q-GP07				
Sample Number					EC0005					EC0007					EC0011					EC0013					EC0015				
Sample Date					27-Mar-00					27-Mar-00					27-Mar-00					28-Mar-00					28-Mar-00				
Sample Depth (Feet)					0- .5					0- .5					0- .5					0- .5					0- .5				
Parameter	Units	BKG[a]	SSSL[b]	ESV[b]	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV
METALS																													
Aluminum	mg/kg	1.63E+04	7.80E+03	5.00E+01	8.08E+03			YES	YES	1.36E+04			YES	YES	9.03E+03			YES	YES	7.63E+03				YES	7.98E+03			YES	YES
Antimony	mg/kg	1.99E+00	3.11E+00	3.50E+00	ND					ND					ND					ND					ND				
Arsenic	mg/kg	1.37E+01	4.26E-01	1.00E+01	5.70E+00			YES		5.10E+00			YES		4.70E+00			YES		1.70E+01		YES	YES	YES	5.10E+00			YES	
Barium	mg/kg	1.24E+02	5.47E+02	1.65E+02	4.57E+01	J				8.27E+01	J				7.89E+01	J				2.31E+01	J				8.38E+01	J			
Beryllium	mg/kg	8.00E-01	9.60E+00	1.10E+00	4.20E-01	J				1.10E+00		YES		YES	5.80E-01	J				2.60E-01	B				5.60E-01	J			
Calcium	mg/kg	1.72E+03	NA	NA	2.19E+02	J				1.29E+02	J				2.10E+02	J				8.27E+01	J				6.32E+02	J			
Chromium	mg/kg	3.70E+01	2.32E+01	4.00E-01	9.60E+00	J			YES	6.80E+00	J			YES	1.19E+01	J			YES	3.90E+01		YES	YES	YES	6.90E+00				YES
Cobalt	mg/kg	1.52E+01	4.68E+02	2.00E+01	7.30E+00					1.09E+01					6.00E+00					2.10E+00	J				7.10E+00	J			
Copper	mg/kg	1.27E+01	3.13E+02	4.00E+01	6.40E+00					6.80E+00					4.70E+00					6.50E+00	J				7.40E+00	J			
Iron	mg/kg	3.42E+04	2.34E+03	2.00E+02	1.15E+04			YES	YES	8.70E+03			YES	YES	1.11E+04			YES	YES	2.26E+04			YES	YES	7.82E+03			YES	YES
Lead	mg/kg	4.01E+01	4.00E+02	5.00E+01	1.85E+01					2.98E+01					1.78E+01					1.22E+01	J				3.93E+01	J			
Magnesium	mg/kg	1.03E+03	NA	4.40E+05	1.55E+02	J				2.50E+02	J				1.84E+02	J				1.85E+02	J				2.17E+02	J			
Manganese	mg/kg	1.58E+03	3.63E+02	1.00E+02	1.06E+03			YES	YES	2.96E+03		YES	YES	YES	1.41E+03			YES	YES	9.19E+01	J				1.52E+03	J		YES	YES
Mercury	mg/kg	8.00E-02	2.33E+00	1.00E-01	4.10E-02					6.80E-02					4.30E-02					2.20E-02	J				7.30E-02				
Nickel	mg/kg	1.03E+01	1.54E+02	3.00E+01	4.90E+00	J				1.04E+01		YES			6.50E+00					4.40E+00	J				5.60E+00	J			
Potassium	mg/kg	8.00E+02	NA	NA	9.85E+01	J				1.01E+02	J				1.07E+02	J				1.40E+02	J				1.42E+02	J			
Selenium	mg/kg	4.80E-01	3.91E+01	8.10E-01	ND					ND					ND					ND					5.70E-01	J	YES		
Thallium	mg/kg	3.43E+00	5.08E-01	1.00E+00	ND					ND					ND					ND					ND				
Vanadium	mg/kg	5.88E+01	5.31E+01	2.00E+00	2.13E+01				YES	1.62E+01				YES	1.81E+01				YES	3.83E+01				YES	1.37E+01				YES
Zinc	mg/kg	4.06E+01	2.34E+03	5.00E+01	1.57E+01	J				2.39E+01	J				1.69E+01	J				1.42E+01	J				3.03E+01	J			
SEMIVOLATILE ORGANIC COMPOUNDS																													
Benzo(a)anthracene	mg/kg	NA	8.51E-01	5.21E+00	ND					ND					ND					ND					ND				
Benzo(a)pyrene	mg/kg	NA	8.51E-02	1.00E-01	ND					ND					ND					ND					ND				
Benzo(b)fluoranthene	mg/kg	NA	8.51E-01	5.98E+01	ND					ND					ND					ND					ND				
Benzo(ghi)perylene	mg/kg	NA	2.32E+02	1.19E+02	ND					ND					ND					ND					ND				
Benzo(k)fluoranthene	mg/kg	NA	8.51E+00	1.48E+02	ND					ND					ND					ND					ND				
Carbazole	mg/kg	NA	3.11E+01	NA	ND					ND					ND					ND					ND				
Chrysene	mg/kg	NA	8.61E+01	4.73E+00	ND					ND					ND					ND					ND				
Dibenz(a,h)anthracene	mg/kg	NA	8.61E-02	1.84E+01	ND					ND					ND					ND					ND				
Fluoranthene	mg/kg	NA	3.09E+02	1.00E-01	ND					ND					ND					ND					ND				
Indeno(1,2,3-cd)pyrene	mg/kg	NA	8.51E-01	1.09E+02	ND					ND					ND					ND					ND				
Phenanthrene	mg/kg	NA	2.32E+03	1.00E-01	ND					ND					ND					ND					ND				
Pyrene	mg/kg	NA	2.33E+02	1.00E-01	ND					ND					ND					ND					ND				
bis(2-Ethylhexyl)phthalate	mg/kg	NA	4.52E+01	9.30E-01	1.50E-01	B				1.30E-01	B				1.40E-01	B				9.20E-02	B				2.00E-01	B			
VOLATILE ORGANIC COMPOUNDS																													
2-Butanone	mg/kg	NA	4.66E+03	8.96E+01	ND					ND					ND					ND					ND				
Acetone	mg/kg	NA	7.76E+02	2.50E+00	3.90E-02	J				2.10E-02	J				4.80E-02	J				ND					ND				
Methylene chloride	mg/kg	NA	8.41E+01	2.00E+00	4.30E-03	B				5.20E-03	B				4.60E-03	B				3.20E-03	B				4.20E-03	B			
Naphthalene	mg/kg	NA	1.55E+02	1.00E-01	ND					ND					ND					ND					ND				
Trichlorofluoromethane	mg/kg	NA	2.33E+03	1.00E-01	ND					1.80E-03	J				ND					ND					ND				
p-Cymene	mg/kg	NA	1.55E+03	NA	ND					ND					5.60E-03	J				ND					ND				

Table 5-1

Surface and Depositional Soil Analytical Results
Area M2, Subsection of Area 45
Fort McClellan, Calhoun County, Alabama

Sample Location					HR-232Q-GP08					HR-232Q-GP09					HR-232Q-GP10					HR-232Q-GP11					HR-232Q-GP12				
Sample Number					EC0017					EC0019					EC0021					EC0023					EC0025				
Sample Date					28-Mar-00					28-Mar-00					28-Mar-00					29-Mar-00					29-Mar-00				
Sample Depth (Feet)					0- .5					0- .5					0- .5					0- .5					0- .5				
Parameter	Units	BKG[a]	SSSL[b]	ESV[b]	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV	Result	Qual	>BKG	>SSSL	>ESV
METALS																													
Aluminum	mg/kg	1.63E+04	7.80E+03	5.00E+01	6.23E+03				YES	8.94E+03			YES	YES	4.34E+03				YES	1.04E+04			YES	YES	8.34E+03			YES	YES
Antimony	mg/kg	1.99E+00	3.11E+00	3.50E+00	ND					ND					ND					6.10E-01	J				ND				
Arsenic	mg/kg	1.37E+01	4.26E-01	1.00E+01	6.70E+00			YES		8.50E+00			YES		2.10E+00			YES		2.82E+01		YES	YES	YES	6.10E+00			YES	
Barium	mg/kg	1.24E+02	5.47E+02	1.65E+02	4.34E+01	J				6.73E+01	J				2.44E+01	J				4.86E+01					6.85E+01				
Beryllium	mg/kg	8.00E-01	9.60E+00	1.10E+00	3.90E-01	J				4.80E-01	J				2.40E-01	B				5.30E-01	J				3.90E-01	B			
Calcium	mg/kg	1.72E+03	NA	NA	6.36E+01	J				3.86E+02	J				8.04E+01	J				3.18E+02	J				6.23E+02				
Chromium	mg/kg	3.70E+01	2.32E+01	4.00E-01	1.85E+01				YES	9.80E+00				YES	6.40E+00				YES	2.14E+01				YES	8.73E+01		YES	YES	YES
Cobalt	mg/kg	1.52E+01	4.68E+02	2.00E+01	4.00E+00	J				1.12E+01	J				2.20E+00	J				5.30E+00	J				5.60E+00	J			
Copper	mg/kg	1.27E+01	3.13E+02	4.00E+01	7.00E+00	J				5.80E+00	J				2.80E+00	J				1.91E+01		YES			5.70E+00				
Iron	mg/kg	3.42E+04	2.34E+03	2.00E+02	1.67E+04			YES	YES	1.14E+04			YES	YES	6.11E+03			YES	YES	3.70E+04		YES	YES	YES	1.37E+04			YES	YES
Lead	mg/kg	4.01E+01	4.00E+02	5.00E+01	2.28E+01	J				3.76E+01	J				1.13E+01	J				3.45E+01	J				2.03E+01	J			
Magnesium	mg/kg	1.03E+03	NA	4.40E+05	1.77E+02	J				2.41E+02	J				1.01E+02	J				2.42E+02	J				2.01E+02	J			
Manganese	mg/kg	1.58E+03	3.63E+02	1.00E+02	2.90E+02	J			YES	1.31E+03	J		YES	YES	2.70E+02	J			YES	2.71E+02				YES	4.69E+02			YES	YES
Mercury	mg/kg	8.00E-02	2.33E+00	1.00E-01	3.00E-02	J				4.30E-02					4.00E-02					1.00E-01		YES		YES	1.00E-01		YES		YES
Nickel	mg/kg	1.03E+01	1.54E+02	3.00E+01	4.70E+00	J				6.90E+00	J				2.40E+00	J				9.40E+00					4.00E+00	J			
Potassium	mg/kg	8.00E+02	NA	NA	9.55E+01	J				1.81E+02	J				6.13E+01	J				2.04E+02	J				1.78E+02	J			
Selenium	mg/kg	4.80E-01	3.91E+01	8.10E-01	ND					ND					ND					ND					ND				
Thallium	mg/kg	3.43E+00	5.08E-01	1.00E+00	ND					ND					ND					6.20E-01	J		YES		ND				
Vanadium	mg/kg	5.88E+01	5.31E+01	2.00E+00	1.96E+01				YES	1.98E+01				YES	1.10E+01				YES	6.45E+01		YES	YES	YES	2.43E+01				YES
Zinc	mg/kg	4.06E+01	2.34E+03	5.00E+01	3.43E+01	J				2.58E+01	J				1.06E+01	J				3.91E+01	J				2.48E+01	J			
SEMIVOLATILE ORGANIC COMPOUNDS																													
Benzo(a)anthracene	mg/kg	NA	8.51E-01	5.21E+00	3.80E-02	J				ND					ND					ND					ND				
Benzo(a)pyrene	mg/kg	NA	8.51E-02	1.00E-01	5.50E-02	J				ND					ND					ND					ND				
Benzo(b)fluoranthene	mg/kg	NA	8.51E-01	5.98E+01	4.40E-02	J				ND					ND					ND					ND				
Benzo(ghi)perylene	mg/kg	NA	2.32E+02	1.19E+02	ND					ND					ND					ND					ND				
Benzo(k)fluoranthene	mg/kg	NA	8.51E+00	1.48E+02	ND					ND					ND					ND					ND				
Carbazole	mg/kg	NA	3.11E+01	NA	ND					ND					ND					ND					ND				
Chrysene	mg/kg	NA	8.61E+01	4.73E+00	4.20E-02	J				ND					ND					ND					ND				
Dibenz(a,h)anthracene	mg/kg	NA	8.61E-02	1.84E+01	ND					ND					ND					ND					ND				
Fluoranthene	mg/kg	NA	3.09E+02	1.00E-01	6.80E-02	J				ND					ND					ND					ND				
Indeno(1,2,3-cd)pyrene	mg/kg	NA	8.51E-01	1.09E+02	ND					ND					ND					ND					ND				
Phenanthrene	mg/kg	NA	2.32E+03	1.00E-01	ND					ND					ND					ND					ND				
Pyrene	mg/kg	NA	2.33E+02	1.00E-01	7.60E-02	J				ND					ND					ND					ND				
bis(2-Ethylhexyl)phthalate	mg/kg	NA	4.52E+01	9.30E-01	1.00E-01	B				1.20E-01	B				1.00E-01	B				1.20E-01	B				1.10E-01	B			
VOLATILE ORGANIC COMPOUNDS																													
2-Butanone	mg/kg	NA	4.66E+03	8.96E+01	ND					ND					ND					ND					ND				
Acetone	mg/kg	NA	7.76E+02	2.50E+00	5.90E-02	J				1.30E-02	J				6.20E-02	J				8.20E-03	B				1.80E-02	J			
Methylene chloride	mg/kg	NA	8.41E+01	2.00E+00	4.60E-03	B				3.50E-03	B				5.80E-03	B				3.50E-03	B				3.40E-03	B			
Naphthalene	mg/kg	NA	1.55E+02	1.00E-01	ND					ND					ND					ND					ND				
Trichlorofluoromethane	mg/kg	NA	2.33E+03	1.00E-01	ND					ND					ND					ND					ND				
p-Cymene	mg/kg	NA	1.55E+03	NA	1.80E-03	J				ND					ND					ND					ND				

Table 5-1

Surface and Depositional Soil Analytical Results
Area M2, Subsection of Area 45
Fort McClellan, Calhoun County, Alabama

Sample Location Sample Number Sample Date Sample Depth (Feet)					HR-232Q-GP13 EC0027 29-Mar-00 0- 1					HR-232Q-GP14 EC0031 29-Mar-00 0- .5				
Parameter	**Units**	**BKG[a]**	**SSSL[b]**	**ESV[b]**	**Result**	**Qual**	**>BKG**	**>SSSL**	**>ESV**	**Result**	**Qual**	**>BKG**	**>SSSL**	**>ESV**
METALS														
Aluminum	mg/kg	1.63E+04	7.80E+03	5.00E+01	1.06E+04			YES	YES	1.14E+04			YES	YES
Antimony	mg/kg	1.99E+00	3.11E+00	3.50E+00	ND					6.00E-01	J			
Arsenic	mg/kg	1.37E+01	4.26E-01	1.00E+01	1.12E+01			YES	YES	1.00E+01			YES	YES
Barium	mg/kg	1.24E+02	5.47E+02	1.65E+02	1.53E+02		YES			1.73E+02		YES		YES
Beryllium	mg/kg	8.00E-01	9.60E+00	1.10E+00	9.60E-01		YES			6.80E-01				
Calcium	mg/kg	1.72E+03	NA	NA	9.53E+02					2.45E+03		YES		
Chromium	mg/kg	3.70E+01	2.32E+01	4.00E-01	5.32E+01		YES	YES	YES	6.54E+01		YES	YES	YES
Cobalt	mg/kg	1.52E+01	4.68E+02	2.00E+01	6.00E+00	J				1.26E+01				
Copper	mg/kg	1.27E+01	3.13E+02	4.00E+01	3.20E+01		YES			9.90E+00				
Iron	mg/kg	3.42E+04	2.34E+03	2.00E+02	1.99E+04			YES	YES	4.76E+04		YES	YES	YES
Lead	mg/kg	4.01E+01	4.00E+02	5.00E+01	4.47E+01	J	YES			4.39E+01	J	YES		
Magnesium	mg/kg	1.03E+03	NA	4.40E+05	2.69E+02	J				4.05E+02	J			
Manganese	mg/kg	1.58E+03	3.63E+02	1.00E+02	1.20E+03			YES	YES	1.37E+03			YES	YES
Mercury	mg/kg	8.00E-02	2.33E+00	1.00E-01	1.50E-01		YES		YES	1.30E-01		YES		YES
Nickel	mg/kg	1.03E+01	1.54E+02	3.00E+01	8.00E+00					1.59E+01		YES		
Potassium	mg/kg	8.00E+02	NA	NA	2.03E+02	J				2.88E+02	J			
Selenium	mg/kg	4.80E-01	3.91E+01	8.10E-01	ND					ND				
Thallium	mg/kg	3.43E+00	5.08E-01	1.00E+00	7.50E-01	J		YES		6.50E-01	J		YES	
Vanadium	mg/kg	5.88E+01	5.31E+01	2.00E+00	3.13E+01				YES	3.59E+01				YES
Zinc	mg/kg	4.06E+01	2.34E+03	5.00E+01	6.04E+01	J	YES		YES	1.47E+02	J	YES		YES
SEMIVOLATILE ORGANIC COMPOUNDS														
Benzo(a)anthracene	mg/kg	NA	8.51E-01	5.21E+00	ND					1.30E-01	J			
Benzo(a)pyrene	mg/kg	NA	8.51E-02	1.00E-01	ND					2.00E-01	J		YES	YES
Benzo(b)fluoranthene	mg/kg	NA	8.51E-01	5.98E+01	ND					2.30E-01	J			
Benzo(ghi)perylene	mg/kg	NA	2.32E+02	1.19E+02	ND					1.60E-01	J			
Benzo(k)fluoranthene	mg/kg	NA	8.51E+00	1.48E+02	ND					1.60E-01	J			
Carbazole	mg/kg	NA	3.11E+01	NA	ND					4.80E-02	J			
Chrysene	mg/kg	NA	8.61E+01	4.73E+00	ND					1.60E-01	J			
Dibenz(a,h)anthracene	mg/kg	NA	8.61E-02	1.84E+01	ND					5.40E-02	J			
Fluoranthene	mg/kg	NA	3.09E+02	1.00E-01	ND					4.00E-01	J			YES
Indeno(1,2,3-cd)pyrene	mg/kg	NA	8.51E-01	1.09E+02	ND					1.20E-01	J			
Phenanthrene	mg/kg	NA	2.32E+03	1.00E-01	ND					3.70E-01	J			YES
Pyrene	mg/kg	NA	2.33E+02	1.00E-01	ND					3.60E-01	J			YES
bis(2-Ethylhexyl)phthalate	mg/kg	NA	4.52E+01	9.30E-01	1.50E-01	B				1.30E-01	B			
VOLATILE ORGANIC COMPOUNDS														
2-Butanone	mg/kg	NA	4.66E+03	8.96E+01	7.80E-03	J				ND				
Acetone	mg/kg	NA	7.76E+02	2.50E+00	2.20E-01	J				2.60E-02	J			
Methylene chloride	mg/kg	NA	8.41E+01	2.00E+00	4.70E-03	B				4.10E-03	B			
Naphthalene	mg/kg	NA	1.55E+02	1.00E-01	ND					ND				
Trichlorofluoromethane	mg/kg	NA	2.33E+03	1.00E-01	ND					ND				
p-Cymene	mg/kg	NA	1.55E+03	NA	ND					ND				