

Table 2.5
Sediment Sample Analytical Results
B-20 Preliminary Sampling Event
Camp Stanley Storage Activity, Texas

Sample ID:	CS-02-94	CS-04-94	CS-07-94	CS-09-94
Description:	Crater 8 sediment	Duplicate of CS-02-94	Livestock pond sediment	Quadrant F pond sediment
Lab ID:	D94-1089-2	D94-1089-4	D94-1089-7	D94-1089-9
Date collected:	01/26/94	01/26/94	01/26/94	01/27/94
Analytical parameters				
Nitroaromatics/nitramines				
SW8330 ($\mu\text{g}/\text{kg}$)	ND	ND	ND	ND
Volatile organics - SW8240 ($\mu\text{g}/\text{kg}$)				
Methylene chloride	31.6	<0.5	33.5	172
Semivolatile organics - SW8270 ($\mu\text{g}/\text{kg}$)				
bis(2-Ethylhexyl)phthalate	10100	<330	<330	<330
Metals * (mg/kg)				
Arsenic (SW 7062)	3.9	3.8	<2.5	<1.0
Barium (SW 6010)	64.4	62.2	50.4	3.1
Cadmium (SW 6010)	8.6	8.3	2.6	87.6
Chromium (SW 6010)	13.9	14.0	8.0	4.3
Lead (SW 7421)	70	67	26	16.6
Mercury (SW 7471)	0.97	0.84	<0.50	20
Selenium (SW 7740)	<1.0	<1.0	<1.0	<0.50
Silver (SW 6010)	<1.0	<1.0	<1.0	<1.0
Total solids - EPA 160.3 (%)	78	79.6	71.7	68.6

N/A = not analyzed

ND = not detected

* Analytical methods for metals in parentheses.