

Table 2.3
 Surface Soil Sample Analytical Results
 B-20 Preliminary Sampling Event
 Camp Stanley Storage Activity, Texas

Sample ID:	CS-10-94	CS-11-94	CS-12-94	CS-13-94	CS-14-94	CS-15-94	CS-16-94	CS-17-94
Location:	Mounds Quad-H	Crater 5 Quad-G	Crater 1 Quad-C	Crater 13 Quad-D	Background 1 West of site	Background 2 West of site	Background 3 West of site	Background 4 West of site
Lab ID:	D94-1089-10	D94-1089-11	D94-1089-12	D94-1089-13	D94-1089-14	D94-1089-15	D94-1089-16	D94-1089-17
Date collected:	01/27/94	01/27/94	01/27/94	01/27/94	01/27/94	01/27/94	01/27/94	01/27/94
Analytical parameters	MSCs *							
Nitroaromatics/nitramines - SW8330 (µg/kg)	N/A							
Metals ** (mg/kg)								
Arsenic (SW 7062)	14.2	14.2	3.5	<2.5	<2.5	<2.5	2.5	2.6
Barium (SW 6010)	44.4	75.6	230	74.3	24.3	22.6	18.8	18.1
Cadmium (SW 6010)	3.7	5.0	3.4	5.7	1.7	1.5	1.4	1.4
Chromium (SW 6010)	11.3	16.7	14.7	8.6	<7.0	<7.0	<7.0	<7.0
Lead (SW 7421)	21	32	73	30	20	12	6	9
Mercury (SW 7471)	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Selenium (SW 7740)	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0
Silver (SW 6010)	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total solids - EPA 160.3 (%)	85.8	73.9	82.4	81.7	78.4	78.1	77.0	75.6

Surface soil samples collected from 0 to 0.5 foot below ground surface.

ND = not detected

N/A = not available

* Medium specific concentrations (MSCs) at 31 TAC335, Subchapter S, Appendix I. MSCs are for soil from depths of 0-2 feet at industrial sites.

** Analytical methods shown in parentheses.

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