

Table 3.4  
Summary of Chemical Constituents Detected in Sifted Soil via TCLP, January 2001  
Solid Waste Management Unit B-20

	Sample ID				B20-SIFT15			B20-WC1		
	Sample Date				01/25/01			01/25/01		
	Sample Type				N			N		
Matrix Type				TCLP			TCLP			
Beginning Depth				4			0			
Ending Depth				4.5			0.			
Lab ID				AP12996			AP13004			
Waste Characterization Criteria										
	Lab MDL	Lab RL	Characteristic	Hazardous Criteria	Results	Flags	Dilution	Results	Flags	Dilution
<b>SW6010B (mg/l)</b>										
Antimony	0.001	0.05	--	1.0				0.023	F	1
Arsenic	0.002	0.03	5.0	1.8				0.003	F	1
Barium	0.0003	0.005	100	100				1.303	J	1
Beryllium	0.0002	0.005	--	0.08				0.0002	U	1
Cadmium	0.0002	0.005	1.0	0.5	0.001	U	1	0.0019	F	1
Chromium	0.001	0.01	5.0	5.0				0.001	U	1
Lead	0.0012	0.025	5.0	1.5				1.0692		1
Nickel	0.001	0.01	--	70				0.006	F	1
Selenium	0.002	0.03	1.0	1.0				0.002	U	1
Silver	0.0002	0.01	5.0	5.0				0.0002	U	1
Vanadium	0.001	0.01	--	30				0.002	F	1
<b>SW7470A (mg/l)</b>										
Mercury	0.0001	0.001	0.2	0.5				0.0001	U	1

All samples were analyzed by APPL Inc.  
Referenced laboratory package numbers: APPL, Inc. 34668

**Abbreviations and Notes:**

DL Dilution  
FD1 Field Duplicate  
MDL Method Detection Limit  
N1 Environmental Sample  
RL Reporting Limit  
TCLP Toxicity Characteristic Leaching Procedure

**Data Qualifiers:**

F- The analyte was positively identified, but the associated numerical value is below the RL.  
J - The analyte was positively identified, the quantitation is an estimation.  
U - The analyte was analyzed for, but not detected. The associated numerical value is the MDL.