

Table 3.10
 Summary of Chemical Constituents Detected in Sifted Soils via TCLP, January 2001
 Solid Waste Management Unit DD Area

	Sample ID				DD-SIFT 04			DD-WC1		
	Sample Date				01/25/01			01/25/01		
	Sample Type				N			N		
Matrix Type				TCLP			TCLP			
Beginning Depth				0.5			0.			
Ending Depth				1.			0.			
Lab ID				AP13002			AP13007			
Waste Characterization Criteria										
Federal Characteristic Hazardous Criteria Texas Class 1 Non-Hazardous Criteria										
	Lab MDL	Lab RL	Criteria	Criteria	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B (mg/l)										
Antimony	0.001	0.05	--	1.0				0.01	F	1
Arsenic	0.002	0.03	5.0	1.8				0.003	F	1
Barium	0.0003	0.005	100	100				1.6636	J	1
Beryllium	0.0002	0.005	--	0.08				0.0002	U	1
Cadmium	0.0002	0.005	1.0	0.5				0.001	F	1
Chromium	0.001	0.01	5.0	5.0				0.003	F	1
Lead	0.0012	0.025	5.0	1.5	0.1414		1	0.349		
Nickel	0.001	0.01	--	70				0.004	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				0.001	F	1
SW7470A (mg/l)										
Mercury	0.0001	0.001	0.2	0.5	0.0001	U	1	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.