

Table 3.6
Summary of Chemical Constituents Detected in Sifted Soil via TCLP, January 2001
Solid Waste Management Unit B-24

	Sample ID				B24-SIFT08			B24-SIFT25			B24-WC1		
	Sample Date				01/25/01			01/25/01			01/25/01		
	Sample Type				N			N			N		
	Matrix Type				TCLP			TCLP			TCLP		
Beginning Depth				8			0.5			0.			
Ending Depth				8.5			1.			0.			
Lab ID				AP12997			AP12998			AP13003			
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	Results	Flags	Dilution
SW6010B (mg/l)													
Antimony	0.001	0.05	--	1.0							0.127		1
Arsenic	0.002	0.03	5.0	1.8							0.002	U	1
Barium	0.0003	0.005	100	100							1.5311	J	1
Beryllium	0.0002	0.005	--	0.08							0.0002	U	1
Cadmium	0.0002	0.005	1.0	0.5							0.00195	F	1
Chromium	0.001	0.01	5.0	5.0	0.001	U	1				0.001	U	1
Lead	0.0012	0.025	5.0	1.5				4.2049		20	1.1573		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
SW7470A (mg/l)													
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:

Highlighted and bolded sample concentration exceed Texas Class 1 nonhazardous criteria
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