Table 3.8
Summary of Chemical Constituents Detected in Sifted Soil via TCLP, January 2001
Solid Waste Management Unit B-28

				Sample ID	B28-SIFT04			B28-WC1		
				Sample Date	01/25/01			01/25/01		
				Sample Type	N			N		
				Matrix Type	TCLP			TCLP		
				Beginning Depth	8.			0.		
				Ending Depth	8.5			0.		
				Lab ID	AP13001			AP13006		
	Waste Characterization Criteria									
	Lab MDL	**Lab RL**	**Federal Characteristic Hazardous Criteria**	**Texas Class 1 Non-Hazardous Criteria**	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B (mg/l)										
Antimony	0.001	0.05	--	1.0				0.001	U	1
Arsenic	0.002	0.03	5.0	1.8				0.002	U	1
Barium	0.0003	0.005	100	100	56.081	J	500	66.8433	J	500
Beryllium	0.0002	0.005	--	0.08				0.0002	U	1
Cadmium	0.0002	0.005	1.0	0.5				0.0041	F	1
Chromium	0.001	0.01	5.0	5.0				0.002	F	1
Lead	0.0012	0.025	5.0	1.5				0.0021	F	1
Nickel	0.001	0.01	--	70				0.003	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				0.003	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:

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.