

**TOXICITY CHARACTERISTIC LEACHATE PROCEDURE (TCLP)**

<b>EPA Hazardous Waste Number</b>	<b>Contaminant</b>	<b>Regulated Level (mg/L)</b>
D004	Arsenic (As)	5.0
D005	Barium (Ba)	100.0
D018	Benzene	0.5
D006	Cadmium (Cd)	1.0
D019	Carbon Tetrachloride	0.5
D020	Chlordane	0.0
D021	Chlorobenzene	100.0
D022	Chloroform	6.0
D007	Chromium (Cr)	5.0
D023	o-Cresol <sup>a</sup>	200.0
D024	m-Cresol <sup>a</sup>	200.0
D025	p-Cresol <sup>a</sup>	200.0
D026	(Total) Cresol <sup>a</sup>	200.0
D016	2,4-D	10.0
D027	1,4-Dichlorobenzene	7.5
D028	1,2-Dichloroethane	0.5
D029	1,1-Dichloroethylene	0.7
D030	2,4-Dinitrotoluene <sup>b</sup>	0.1
D012	Endrin	0.0
D031	Heptachlor (and its epoxide)	0.0
D032	Hexachlorobenzene <sup>b</sup>	0.1
D033	Hexachlorobutadiene	0.5
D034	Hexachloroethane	3.0
D008	Lead (Pb)	5.0
D013	Lindane	0.4
D009	Mercury (Hg)	0.2
D014	Methoxychlor	10.0
D035	Methyl ethyl ketone	200.0
D036	Nitrobenzene	2.0
D037	Pentachlorophenol	100.0
D038	Pyridine <sup>b</sup>	5.0
D010	Selenium (Se)	1.0
D011	Silver (Ag)	5.0
D039	Tetrachloroethylene	0.7
D015	Toxaphene	0.5
D040	Trichloroethylene	0.5
D041	2,4, 5-Trichlorophenol	400.0
D042	2,4,6-Trichlorophenol	2.0
D017	2,4,5-TP (Silvex)	1.0
D043	Vinyl Chloride	0.2

<sup>a</sup> Quantitation limit is greater than the calculated regulatory level therefore the quantitation limit becomes the regulatory level.

<sup>b</sup> If o-, m- and p-Cresol concentrations cannot be differentiated, the total cresol (D026) concentration is used. The regulatory level of total cresol is 200 mg/L.

**ADDITIONAL SLUDGE TESTING REQUIREMENTS**

<b>Annual &amp; Quarterly - Total Metals Analysis (dry weight, mg/kg)</b>
Aluminum (not to exceed 17,500 mg/kg)
Arsenic
Beryllium
Cadmium
Chromium
Copper
Lead
Mercury
Nickel
Zinc
<b>Annual &amp; Quarterly - Miscellaneous Testing</b>
PCB - Aroclor-1016
PCB - Aroclor-1221
PCB - Aroclor-1232
PCB - Aroclor-1242
PCB - Aroclor-1248
PCB - Aroclor-1254
PCB - Aroclor-1260
Percent Fixed Solids
Percent Total Solids
Percent Volatile Solids
Phosphorus