

Waste #		Characteristic Hazardous Waste - D-List	
D001	<p><b>Ignitability:</b> waste that</p> <ol style="list-style-type: none"> <li>1. Is a liquid and has a flash point of less than 140°F (as determined by a Pensky-Martens closed cup tester using ASTM method D-93-70 or D-93-80)</li> <li>2. Is a solid and which, under standard temperature and pressure, that can cause fire through friction, absorption of moisture, or spontaneous chemical changes and burn vigorously and persistently that it creates a hazard</li> <li>3. Is an ignitable compressed gas (as defined by the Department of Transportation in 49 CFR 173.300)</li> <li>4. Is an oxidizer (as defined by the Department of Transportation in 49 CFR 173.151)</li> </ol>		
D002	<p><b>Corrosivity:</b> waste that</p> <ol style="list-style-type: none"> <li>1. Is an aqueous liquid that has a pH of 2 or less or 12.5 or more</li> <li>2. Is a liquid that corrodes steel at a rate of 6.35 mm or more per year as determined by the National Association of Corrosion Engineers</li> </ol>		
D003	<p><b>Reactivity:</b> waste that</p> <ol style="list-style-type: none"> <li>1. Is normally unstable and readily undergoes violent change without detonating</li> <li>2. Reacts violently with water</li> <li>3. Forms potentially explosive mixtures with water</li> <li>4. When mixed with water, it generates toxic gases, vapors or fumes in a quantity sufficient to present a danger to human health or the environment</li> <li>5. Is a cyanide or sulfide bearing waste which, when exposed to pH conditions between 2 and 12.5, can generate toxic gases, vapors or fumes in a quantity sufficient to present a danger to human health or the environment</li> <li>6. Is capable of detonation or explosive reaction if it is subjected to a strong initiating source or if heated under confinement</li> <li>7. Is readily capable of detonation or explosive decomposition or reaction at standard temperature and pressure</li> <li>8. Is a forbidden explosive as defined by DOT</li> </ol>		
<b>D004 - D043 : Toxicity</b>			
A waste whose extract under a specific test procedure (TCLP) contains one or more constituents at concentrations greater than those specified in the Toxicity Characteristic Table:			mg/L
D004	<b>Arsenic</b>		0.13
D005	<b>Barium</b>		0.5
D006	<b>Cadmium</b>		5
D007	<b>Chromium</b>		2
D008	<b>Lead</b>		5
D009	<b>Mercury</b>		0.2
D010	<b>Selenium</b>		1
D011	<b>Silver</b>		5
D012	<b>Endrin</b>		0.02
D013	<b>Lindane</b>		0.4
D014	<b>Methoxychlor</b>		10

<b>Waste #</b>	<b>Characteristic Hazardous Waste - D-List</b>	
D015	Toxaphene	0.5
D016	2,4-D	10
D017	2,4,5-TP (Silvex)	1
D018	Benzene	0.5
D019	Carbon tetrachloride	0.5
D020	Chlordane	0.03
D021	Chlorobenzene	100
D022	Chloroform	6
D023	o-Cresol	200
D024	m-Cresol	200
D025	p-Cresol	200
D026	Cresol	200
D027	1,4-Dichlorobenzene	7.5
D028	1,2-Dichloroethane	0.5
D029	1,1-Dichloroethylene	0.7
D030	2,4-Dinitrotoluene	0.13
D031	Heptachlor (and its epoxide)	0.008
D032	Hexachlorobenzene	0.13
D033	Hexachlorobutadiene	0.5
D034	Hexachloroethane	3
D035	Methyl ethyl ketone	200
D036	Nitrobenzene	2
D037	Pentachlorophenol	100
D038	Pyridine	5
D039	Tetrachloroethylene	0.7
D040	Trichloroethylene	0.5
D041	2,4,5-Trichlorophenol	400
D042	2,4,6-Trichlorophenol	2
D043	Vinyl chloride	0.2