

**HAZARDOUS WASTE
FEDERAL LAW PROHIBITS
IMPROPER DISPOSAL**

Name _____
 Dept _____
 Phone _____

1

Date _____

Chemical Contents (No abbreviations) %

2

Major Hazard(s):

<input type="checkbox"/>	Flammable	3	<input type="checkbox"/>	Oxidizer
<input type="checkbox"/>	Corrosive		<input type="checkbox"/>	Toxic
<input type="checkbox"/>	Reactive			

Directions for Hazardous Waste Label:

- 1) Fill out your information. Include the date you started filling this container.
- 2) Fill out what is in the container, with an approximate percentage.
- 3) Check the box for the appropriate major hazards of your waste:
 - a. Flammable
 - i. A liquid with a flash point of <140°F.
 - ii. A solid that can cause a fire and sustain combustion.
 - iii. An ignitable compressed gas.
 - b. Oxidizer
 - c. Corrosive
 - i. It is aqueous and has a pH less than or equal to 2 or greater than or equal to 12.5
 - ii. It is a liquid that corrodes steel
 - d. Reactive
 - i. Water reactive chemicals
 - ii. Cyanide or Sulfide wastes that can create toxic gasses
 - iii. Capable of explosive reaction
 - e. Toxic
 - i. If it is on the RCRA D-List, at or above a regulated concentration.

40 CFR § 261.24 – RCRA D-List (Toxicity)

TABLE 1 - MAXIMUM CONCENTRATION OF CONTAMINANTS FOR THE TOXICITY CHARACTERISTIC

EPA HW No.	Contaminant	CAS No. 2	Regulatory Level (mg/L)
D004	Arsenic	7440-38-2	5
D005	Barium	7440-39-3	100
D018	Benzene	71-43-2	0.5
D006	Cadmium	7440-43-9	1
D019	Carbon tetrachloride	56-23-5	0.5
D020	Chlordane	57-74-9	0.03
D021	Chlorobenzene	108-90-7	100
D022	Chloroform	67-66-3	6
D007	Chromium	7440-47-3	5
D023	o-Cresol	95-48-7	200
D024	m-Cresol	108-39-4	200
D025	p-Cresol	106-44-5	200
D026	Cresol		200
D016	2,4-D	94-75-7	10
D027	1,4-Dichlorobenzene	106-46-7	7.5
D028	1,2-Dichloroethane	107-06-2	0.5
D029	1,1-Dichloroethylene	75-35-4	0.7
D030	2,4-Dinitrotoluene	121-14-2	0.13
D012	Endrin	72-20-8	0.02
D031	Heptachlor (and its epoxide)	76-44-8	0.008
D032	Hexachlorobenzene	118-74-1	0.13
D033	Hexachlorobutadiene	87-68-3	0.5
D034	Hexachloroethane	67-72-1	3
D008	Lead	7439-92-1	5
D013	Lindane	58-89-9	0.4
D009	Mercury	7439-97-6	0.2
D014	Methoxychlor	72-43-5	10
D035	Methyl ethyl ketone	78-93-3	200
D036	Nitrobenzene	98-95-3	2
D037	Pentachlorophenol	87-86-5	100
D038	Pyridine	110-86-1	5
D010	Selenium	7782-49-2	1
D011	Silver	7440-22-4	5
D039	Tetrachloroethylene	127-18-4	0.7
D015	Toxaphene	8001-35-2	0.5
D040	Trichloroethylene	79-01-6	0.5
D041	2,4,5-Trichlorophenol	95-95-4	400
D042	2,4,6-Trichlorophenol	88-06-2	2
D017	2,4,5-TP (Silvex)	93-72-1	1
D043	Vinyl chloride	75-01-4	0.2

RCRA Limits

Highlighted = Heavy metals