



Environmental Safety Division

UNIVERSITY OF GEORGIA

EPA TCLP List

The TCLP, or Toxicity Characteristic Leaching (not Leachate) Procedure is designed to determine the mobility of both organics and inorganics present in liquid, solid, and multiphasic wastes. This is used to determine if a waste may meet the definition of EPA Toxicity under RCRA. If your waste is listed here, please follow UGA procedures and submit for pick up as Hazardous Waste

| Contaminant | EPA Hazardous Waste No. | CAS Number | Regulatory Limit (mg/l) |
|-------------------------------|-------------------------|------------|-------------------------|
| Arsenic | D004 | 7440-38-2 | 5.0 |
| Barium | D005 | 7440-39-3 | 100.0 |
| Benzene | D018 | 71-43-2 | 0.5 |
| Cadmium | D006 | 7440-43-9 | 1.0 |
| Carbon Tetrachloride | D019 | 56-23-5 | 0.5 |
| Chlordane | D020 | 57-74-9 | 0.03 |
| Chlorobenzene | D021 | 108-90-7 | 100.0 |
| Chloroform | D022 | 67-66-3 | 6.0 |
| Chromium | D007 | 7440-47-3 | 5.0 |
| o-Cresol | D023 | 95-48-7 | 200.0 |
| m-Cresol | D024 | 108-39-4 | 200.0 |
| p-Cresol | D025 | 106-44-5 | 200.0 |
| Cresol | D026 | ***** | 200.0 |
| 2,4-D Acid | D016 | 94-75-7 | 10.0 |
| 1,4-Dichlorobenzene | D027 | 106-46-7 | 7.5 |
| 1,2-Dichloroethane | D028 | 107-06-2 | 0.5 |
| 1,1-Dichloroethylene | D029 | 75-35-4 | 0.7 |
| 2,4-Dinitrotoluene | D030 | 121-14-2 | 0.13 |
| Endrin | D012 | 72-20-8 | 0.02 |
| Heptachlor (and its epoxides) | D031 | 76-44-8 | 0.008 |
| Hexachlorobenzene | D032 | 118-74-1 | 0.13 |
| Hexachlorobutadiene | D033 | 87-68-3 | 0.5 |
| Hexachloroethane | D034 | 67-72-1 | 3.0 |
| Lead | D008 | 7439-92-1 | 5.0 |
| Lindane | D013 | 58-89-9 | 0.4 |
| Mercury | D009 | 7439-97-6 | 0.2 |
| Methoxychlor | D014 | 72-43-5 | 10.0 |
| Methyl Ethyl Ketone | D035 | 78-93-3 | 200.0 |
| Nitrobenzene | D036 | 98-95-3 | 2.0 |
| Pentachlorophenol | D037 | 87-86-5 | 100.0 |
| Pyridine | D038 | 110-86-1 | 5.0 |
| Selenium | D010 | 7782-49-2 | 1.0 |
| Silver | D011 | 7440-22-4 | 5.0 |
| Tetrachloroethylene | D039 | 127-18-4 | 0.7 |
| Toxaphene | D015 | 8001-35-2 | 0.5 |
| Trichloroethylene | D040 | 79-01-6 | 0.5 |
| 2,4,5-Trichlorophenol | D041 | 95-95-4 | 400.0 |
| 2,4,6-Trichlorophenol | D042 | 88-06-2 | 2.0 |
| 2,4,5-TP (Silvex) | D017 | 93-72-1 | 1.0 |
| Vinyl Chloride | D043 | 75-01-4 | 0.2 |