



## TOXICITY CHARACTERISTIC LIST

CONTAMINANT	CAS NO.	EPA HW NO.	(mg/L)	CONTAMINANT	CAS NO.	EPA HW NO.	(mg/L)
<input type="checkbox"/> ARSENIC	7440-38-2	D004	_____	<input type="checkbox"/> HEXACHLORO-BUTADIENE	87-68-3	D033	_____
<input type="checkbox"/> BARIUM	7440-39-3	D005	_____	<input type="checkbox"/> HEXACHLOROETHANE	67-72-1	D034	_____
<input type="checkbox"/> BENZENE	71-43-2	D018	_____	<input type="checkbox"/> LEAD	7439-92-1	D008	_____
<input type="checkbox"/> CADMIUM	7440-43-9	D006	_____	<input type="checkbox"/> LINDANE	58-89-9	D013	_____
<input type="checkbox"/> CARBON TETRACHLORIDE	56-23-5	D019	_____	<input type="checkbox"/> MERCURY	7439-97-6	D009	_____
<input type="checkbox"/> CHLORDANE	57-74-9	D020	_____	<input type="checkbox"/> METHOXYCHLOR	72-43-5	D014	_____
<input type="checkbox"/> CHLOROBENZENE	108-90-7	D021	_____	<input type="checkbox"/> METHYL EHTYL KETONE	78-43-3	D035	_____
<input type="checkbox"/> CHLOROFORM	67-66-3	D022	_____	<input type="checkbox"/> NITROBENZENE	98-95-3	D036	_____
<input type="checkbox"/> CHROMIUM	7440-47-3	D007	_____	<input type="checkbox"/> PENTACHLOROPHENOL	87-86-5	D037	_____
<input type="checkbox"/> O-CRESOL	95-48-7	D023	_____	<input type="checkbox"/> PYRIDINE	110-86-1	D038	_____
<input type="checkbox"/> M-CRESOL	108-39-4	D024	_____	<input type="checkbox"/> SELENIUM	7782-49-2	D010	_____
<input type="checkbox"/> P-CRESOL	106-44-5	D025	_____	<input type="checkbox"/> SILVER	7740-22-4	D011	_____
<input type="checkbox"/> CRESOL	-----	D026	_____	<input type="checkbox"/> TETRACHLOROETHYLENE	127-18-4	D039	_____
<input type="checkbox"/> 2,4-D	94-75-7	D016	_____	<input type="checkbox"/> TOXAPHENE	8001-35-2	D015	_____
<input type="checkbox"/> 1,4-DICHLOROENZENE	106-46-7	D027	_____	<input type="checkbox"/> TRICHLOROETHYLENE	79-01-6	D040	_____
<input type="checkbox"/> 1,2-DICHLOROETHANE	107-06-2	D028	_____	<input type="checkbox"/> 2,4,5-TRICHLOROPHENOL	95-95-4	D041	_____
<input type="checkbox"/> 1,1-DICHLOROETHYLENE	75-35-4	D029	_____	<input type="checkbox"/> 2,4,6-TRICHLOROPHENOL	88-06-2	D042	_____
<input type="checkbox"/> 2,4-DINITROTOLUENE	121-14-2	D030	_____	<input type="checkbox"/> 2,4,5-TP (SILVEX)	93-72-1	D017	_____
<input type="checkbox"/> ENDRIN	72-20-8	D012	_____	<input type="checkbox"/> VINYL CHLORIDE	75-01-4	D043	_____
<input type="checkbox"/> HEPTACHLOR (AND ITS HYDROXIDE)	76-44-8	D031	_____				
<input type="checkbox"/> HEXACHLOROENZENE	118-74-1	D032	_____				

### PART III

### FOR DRMO USE ONLY DRMO VERIFICATION

1. DATE VERIFIED \_\_\_\_\_

2. RESULTS  ATTACHED

ph \_\_\_\_\_ FLASH POINT \_\_\_\_\_ SPECIFIC GRAVITY \_\_\_\_\_ HALIDES (TOX) \_\_\_\_\_

REACTIVITY: WATER REACTIVITY \_\_\_\_\_ CYANIDES \_\_\_\_\_ SULFIDES \_\_\_\_\_

TCLP  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

# INSTRUCTIONS FOR DRMS FORM 1930

## PART I

### A. GENERAL INFORMATION

1. GENERATOR NAME - Enter the name of the generating facility.
2. FACILITY ADDRESS - Enter the street address of the generating facility.
3. GENERATOR USEPA ID - Enter the 12 character alpha-numeric descriptor issued by the USEPA to the facility generating the waste.
4. GENERATOR STATE ID - Enter the descriptor issued by the state to the facility generating the waste. (if applicable)
5. ZIP CODE - Enter the generating facility's five or nine digit zip code.
6. TECHNICAL CONTACT - Enter technical contact's title.
7. TITLE - Enter technical contact's title.
8. PHONE - Enter technical contact's telephone number.

### B.

1. NAME OF WASTE - Enter a name that is generally descriptive of this waste (e.g., paint, sludge, PCB contaminated dirt, cyanide plating waste.)
2. USEPA/or STATE I.D. NO. - Indicate the appropriate state or USEPA Hazardous waste identification number (e.g. D001, U119 etc.)
3. PROCESS GENERATING WASTE - List the specific process/operation or source that generates the waste (e.g. paint spray booth, PCB spill, metal plating operation).
4. PROJECTED ANNUAL VOLUME/UNITS - Enter the amount of this waste which will be generated annually. Use the appropriate units to describe this volume (e.g. pounds).
5. MODE OF COLLECTION - Describe the method utilized to collect and store the waste stream (e.g., drums, tanks, ponds).
6. DIOXIN WASTE - Storage and disposal of Dioxin wastes requires special attention. If this waste is a USEPA listed Dioxin waste indicate "YES" and contact your DRMO representative.
7. LAND DISPOSAL RESTRICTIONS - Indicate if waste has been prohibited from land disposal, has received an exemption under 268.8 or meets

## PART II

### 1. MATERIAL CHARACTERIZATION (OPTIONAL - NOT REQUIRED DATA)

1. COLOR - Describe the color of the waste (e.g., blue, clear, varies).
2. DENSITY - Indicate the range. The specific gravity of water is 1.0. Most organics are less than 1.0. Chlorinated solvents, most inorganics and paint sludge are greater than 1.0.
3. BTU/LB - This entry is only required for property that may have potential for use as a fuel substitute.
4. ASH CONTENT - This entry only for used oil with recovery potential.
5. TOTAL SOLIDS - Content can be expressed as either a weight percentage or dry weight concentration (mg/kg).
6. LAYERING - Check all applicable boxes. Multi-layered means more than two layers (e.g., oil/water,solvent/sludge). Bi-layered means the waste is comprised of two layers which may or may not be of the same phase (e.g., oil/water, solvent/sludge). Single phase means the waste is homogeneous.

### 2. RCRA CHARACTERISTICS

1. PHYSICAL STATE - If the four boxes provided do not apply, a descriptive phrase may be entered after "Other".
2. IGNITABLE - Indicate if the waste is ignitable (D001) and list its liquid flash point obtained using the appropriate testing method (40 CFR 261.21). The flash point is important from a transportation standpoint (49 CFR 173.115). Also list if this waste is considered to be a HIGH TOC IGNITABLE (contains .GE. 10% total organic carbon) or a LOW TOC IGNITABLE (contains .LT. 10% TOC). Knowledge of high/low TOC is required due to Third Land Ban regulations. Solids with flammable potential should be identified in PART 3 (e.g., Pyrophoric, RCRA Reactive, other).
3. CORROSIVE - Indicate if the waste is corrosive (D002) and its ph for liquid or liquid portions of the waste. Also indicate if this waste corrodes steel (40 CFR 261.22). For solid or organic liquid wastes, indicate the ph of a 10% aqueous solution of the waste if applicable. Write "NA" for nonwater soluble materials (e.g., dismantled tanks, empty drums, gases).
4. REACTIVE - Indicate if the waste is reactive (D003) and if it is water reactive, cyanide reactive, or sulfide reactive (40 CFR 261.23).
5. TOXICITY CHARACTERISTIC - Check appropriate box and list contaminant level.

### 3. CHEMICAL COMPOSITION

Indicate if any of the listed chemical components (e.g., copper, nickel, phenols, PCBs etc.) are present in the waste and indicate the concentration level in ppm or mg/L.

OTHER - Indications of other hazardous characteristics must be included (e.g., explosives, radioactive, etiological, peroxide-forming etc.)

NOTE: Explosives, shock sensitive, pyrophoric, radioactive and etiological waste are normally not accepted by the DRMO for disposal.

### 4. MATERIAL COMPOSITION

Section 4 is necessary to determine if any listed wastes have been added to a characteristic waste in addition to the basic material makeup.

List all organic and/or inorganic components of the waste using specific chemical names. If trade names are used, attach MSDS or other documentation which adequately describe the composition of the waste. For each component, list it's Chemical Abstract Service (CAS) No. (if applicable) and estimate the range (in percent) in which the component is present. In case of extreme pH (2 or less or 12.5 or greater) indicate specific acid or caustic species present. This list must include any hazardous components which exceed 10,000 ppm (1%) . The total of the maximum values of the components must be greater than or equal to 100% including water, earth, etc.

## 5. SHIPPING INFORMATION

The presented information is not meant to constitute a standard USDOT certificate given by a shipper offering a package to a transporter. If the information contained in this section is also given on a manifest at time of turn-in, a copy of that manifest will suffice.

1. Indicate if this waste is regulated by U.S. Department of Transportation (DOT) (49 CFR 172.101).
2. PROPER SHIPPING NAME - Enter the proper USDOT shipping name for this waste ((49 CFR 172.101).
3. HAZARD CLASS - Enter the proper USDOT hazard class (49 CFR 172.101).
4. I.D. # - Enter the proper USDOT Identification Number (49 CFR 172.101).
5. ADDITIONAL DESCRIPTION - Enter any additional shipping information required (e.g., "RQ", the names of Hazardous Substance Constituents as they would appear on the Uniform Hazardous Waste Manifest and the packaging) (49 CFR 172.203).
6. CERCLA/DOT REPORTABLE QUANTITY (RQ) - Enter the Reportable Quantity for this waste from 49 CFR 172.101 or 40 CFR 302.
7. EMERGENCY RESPONSE GUIDE PAGE - Indicate the appropriate guide page found in DOT Publication 5800.4 as required by 49 CFR 172.602.
8. SPECIAL HANDLING INFORMATION - Describe those hazards which you know or reasonably believe are or may be associated with short term or prolonged human exposure to this waste (29 CFR 1910.1200 ). If known, please identify any carcinogens present in this waste in excess of 0.1% (29 CFR 1910.1200(d)(4). Attach relevant documents as a part of your response if appropriate. If documents are attached, identify those attachments. If you have a current Material Safety Data Sheet, it may be attached. Failure to make an entry in PART 5 is considered to be a representation that you neither know nor believe that there are any adverse human health effects associated with exposure to this waste. Also include in any additional information that will aid in the management of the waste.

## 6. GENERATOR CERTIFICATION

**"CHEMICAL ANALYSIS" OR "USER KNOWLEDGE" OR A COMBINATION OF BOTH IS MANDATORY AND SHOULD BE ATTACHED TO THE HAZARDOUS WASTE PROFILE SHEET. THIS IS USED AS SUPPORTING DOCUMENTATION TO THE WASTE PROFILE SHEET.**

An authorized employee of the generator must sign and date this certification on the completed generator's Hazardous Waste Profile Sheet.

CHEMICAL ANALYSIS - Attach copies of analysis.

USER KNOWLEDGE - User knowledge is appropriate when it can be documented (e.g., in & out logs, published info, msds, process production info). There is room provided to explain "what and "why" user knowledge is used in lieu of analysis. Attach all supporting documentation.

## PART III DRMO VERIFICATION

This section will be filled in by the appropriate DRMO personnel.

1. DATE VERIFIED - Enter date of last verification testing done on waste stream.
2. RESULTS - Enter results of verification testing or attach test results. If attached, please indicate so.