

LIBERTY ENVIRONMENTALISTS INC.
 7900 South Meridian Road
 Clark Lake, MI 49234
 Phone (517) 787-1177

Liberty Use Only	
Quote #	Approval Fee
Ws#	P.O.
Sample #	Liberty Contact

Waste Characterization & Approval Profile

1. GENERATOR INFORMATION

Generator Name _____
 Address _____
 City, State, Zip _____
 Tech. Contact _____
 Phone _____
 Fax _____
 E-mail Address _____
 SIC Code _____

2. PHYSICAL LOCATION OF WASTE

County _____
 Address _____
 City, State, Zip _____
 Contact Name _____
 Phone _____
 Fax _____
 E-mail Address _____

3. SIC Code wastestream was generated under: _____

4. Common Name: _____

5. **Process Generating Waste** *Be specific and include a narrative and flow diagram of the process that generates the waste. Describe potential contaminants in the waste. Include attachments as necessary.*

6. Attachments included Yes No

7. DOT Description (*if available*) _____

8. Rate of waste generation (*specify unit such as tons, cy., lbs., etc.*) Quantity: _____

9. Describe any special handling procedures: _____

10. Color: _____ Appearance: _____ Odor: _____

11. % Solids: _____ % Liquids: _____

12. Physical state at 70°F Solid Liquid Sludge Semi-solid Powder
 If solid, are there free liquids? Yes No (If no, will waste dump from the drum? Yes No
 Results of paint filter test: Passed Failed Not applicable

13. pH or pH range (*if wastestream is solid, give pH of 10% slurry*): _____

Flash Point : >140°F <140°F Not applicable

Common Name (same as Item #4):

14. a. Does the wastestream meet the definition of an industrial waste per Part 115 Rule 299.4103(O)?
 Yes No
- b. Does the wastestream meet the definition of a construction and demolition waste per Part 115 Rule 299.4012(G)?
 Yes No
- c. Is the wastestream a characteristic or a listed hazardous waste? Yes No
- d. Is the waste an exempt hazardous or a hazardous waste from a CESQG? Yes No
- e. Is the waste generated from or associated with metal finishing or other plating activities? Yes No
- f. Does the wastestream contain asbestos? Yes No If Yes, is the asbestos friable? Yes No
- g. Does the wastestream contain human sanitary, biological, or infectious waste? Yes No
- h. Does the wastestream contain dioxins or furans or dioxin-precursors? Yes No
- i. Does the wastestream contain radioactive wastes? Yes No
- j. Does the wastestream contain PCBs? Yes No If Yes, what concentration? _____ ppm
- k. Is the wastestream air reactive, autoignitable, pyrophoric or spontaneously combustible? Yes No
- l. Is the wastestream water reactive? Yes No
- m. Does the wastestream present other compatibility concerns? Yes No If yes, specify _____
- n. Is the wastestream dusty? Yes No

15. Frequency of generation One time Daily Weekly Monthly Annually
 Other (specify) _____

16. How is this waste presently managed? _____

17. List all Attachments (laboratory results, etc.) _____

18. **Toxicity Characteristic Constituent Regulatory Action Levels** Provide the TCLP results for the following constituents in mg/L and provide actual levels, even those below regulatory action.

Based on: Analysis Generator knowledge

D004 Arsenic <5 _____	D014 Methoxychlor <10 _____	D024 m-Cresol <200 _____	D034 Hexachloroethane <3.0 _____
D005 Barium <100 _____	D015 Toxaphene <0.5 _____	D025 p-Cresol <200 _____	D035 Methyl Ethyl Ketone <200 _____
D006 Cadmium <1 _____	D016 2,4-D <10 _____	D026 Cresol <200 _____	D036 Nitrobenzene <2 _____
D007 Chromium <5 _____	D017 2,4,5-TP(Silvex) <1 _____	D027 1,4-Dichlorobenzene <7.5 _____	D037 Pentachlorophenol <100 _____
D008 Lead <5 _____	D018 Benzene <0.5 _____	D028 1,2-Dichloroethane <0.5 _____	D038 Pyridine <5 _____
	D019 Carbon Tetrachloride <0.5 _____	D029 1,1-Dichloroethylene <0.7 _____	D039 Tetrachloroethylene <0.7 _____
D009 Mercury <0.2 _____	D020 Chlordane <0.03 _____	D030 2,4-Dinitrotoluene <0.13 _____	D040 Trichloroethylene <0.5 _____
D010 Selenium <1 _____	D021 Chlorobenzene <100 _____	D031 Heptachlor <0.008 _____	D041 2,4,5-Trichlorophenol <400 _____
D011 Silver <5 _____	D022 Chloroform <6.0 _____	D032 Hexachlorobenzene <0.13 _____	D042 2,4,6-Trichlorophenol <2 _____
D012 Endrin <0.02 _____	D023 o-Cresol <200 _____	D033 Hexachlorobutadiene <0.5 _____	D043 Vinyl Chloride <0.02 _____

Other (list): _____

19a. Transporter:

Transporter Name _____
 Address _____
 City, State, Zip _____
 Contact/Phone _____
 US EPA ID No. _____

19b. Packaging:

Drums Plastic Bags
 Container Roll-off
 Container Type _____
 Container Size _____
 Annual Volume (units) _____

20. **CERTIFICATION** Sign and date the certification.

I hereby certify that all information submitted herein and attached contains true, accurate and complete descriptions of this waste. Any sample submitted for analysis is representative of the waste material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I have reviewed the physical facilities, administrative practices, and operational procedures (or have directed the completion of such a review) and based on this review do willingly make this certification. I authorize Liberty Environmentalists Inc. to obtain a sample from any waste shipment for purposes of recertification. I will notify Liberty if any information on this form changes.

Signature _____ Date _____ Company _____