

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
D013 Lindane	<0.4						

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 _____