

# FACILITY PROFILE FORM

## Giant Resource Recovery

The Best Solution - Recycling & Resource Recovery

Giant Resource Recovery - Sumter, Inc. ♦ 755 Industrial Road ♦ PO Box 1755 ♦ Sumter, SC 29151  
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Facility Use Only:

PROFILE NUMBER \_\_\_\_\_

Date: \_\_\_\_\_ Account #: \_\_\_\_\_

Sales # / Broker # \_\_\_\_\_

Classification: ☐ New Customer  
☐ New S/A

☒ New ☐ Amendment

TREATMENT  
METHOD **F.**

### A. GENERATOR INFORMATION

GENERATOR STATUS: ☐ Conditionally Exempt ☒ Small Quantity ☐ Large Quantity

Generator Name: **US EPA** EPA ID# **SCD091318204**

Primary Contact: **TOBY V.** Phone #: **312-446-6325** Fax#: \_\_\_\_\_

Location Address: **396 STATE HIGHWAY** City: **WINNSBORO** State: **SC** Zip: **29180** County: \_\_\_\_\_

Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ County: \_\_\_\_\_

Billing Name: **Clean Management Environmental Group** Phone #: **800-538-8131** Contact: **Scott Bridgeman**

Billing Address: **Post Office Box 1606** City: **Walterboro** State: **SC** Zip: **29488** County: **Colleton**

### B. WASTE DESCRIPTION

Waste Name: **URETHANE HARDENER**

Description of Process Generating Waste: **Unwanted Material**

EPA Waste Code(s): **D001**

### C. WASTE CHARACTERISTICS (@ 70°F)

Physical State: ☐ Solid ☒ Liquid ☐ Sludge Thousands of BTU's/lb: **>10,000** Halogens (Cl, F, Br): \_\_\_\_\_ % or \_\_\_\_\_ ppm  
Viscosity: ☒ Low(Thin) ☐ Medium ☐ High Specific Gravity: **.8-1.2** Flash Point: ☐ None ☒ <140 ☐ >140  
Layering: ☐ None ☒ Bilayer ☐ Multilayer Total Solids: **0** % pH: **5** to **7** If solid or no water present, pH of 50/50 aqueous slurry

### D. CHEMICAL COMPOSITION

Chemical Constituents

Water (if present)	_____ %	_____ %
HOMOPOLYMER OF MDI	<b>59.4</b> %	_____ %
BUTYL ACETATE	<b>30</b> %	_____ %
XYLENE	<b>8.3</b> %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %

Toxins: Cyanides \_\_\_\_\_ ppm Pesticides \_\_\_\_\_ ppm PCB's \_\_\_\_\_ ppm Beryllium \_\_\_\_\_ ppm Antimony \_\_\_\_\_ ppm  
Nickel \_\_\_\_\_ ppm Thallium \_\_\_\_\_ ppm Zinc \_\_\_\_\_ ppm Dioxins \_\_\_\_\_ ppm ☒ (None of the above)

### E. SHIPPING INFORMATION

Volume (lbs/yr): **7 DRUMS** Shipping Frequency: ☒ One Time ☐ Weekly ☐ Monthly ☐ Quarterly ☐ Yearly

Container Spec: ☒ Drums (size: **55 GAL**) ☐ Roll-Off (size: \_\_\_\_\_) ☐ Tanker ☐ Other: \_\_\_\_\_

Proper DOT Shipping Name: **WASTE FLAMMABLE LIQUIDS, N.O.S**

Hazard Class: **3** UN / NA #: **UN1993** Packaging Group: **II** N.O.S. Information: **BUTYL ACETATE**

**F. TCLP CERTIFICATION\***

Facility Use Only:

**PROFILE NUMBER** \_\_\_\_\_

Complete each section

Regulatory Level			Regulatory Level, ppm	Actual Range	Regulatory Level			Regulatory Level, ppm	Actual Range		
Above	Below				Above	Below					
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D004	Arsenic	5.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D024	m-Cresol	200.0	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D005	Barium	100.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D025	p-Cresol	200.0	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D006	Cadmium	1.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D026	Cresol	200.0	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D007	Chromium	5.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D027	1,4-Dichlorobenzene	7.5	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D008	Lead	5.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D028	1,2-Dichloroethane	0.5	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D009	Mercury	0.2		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D029	1,1-Dichloroethylene	0.7	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D010	Selenium	1.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D030	2,4-Dinitrotoluene	0.13	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D011	Silver	5.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D031	Heptachlor	0.008	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D012	Endrin	0.02		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D032	Hexachlorobenzene	0.13	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D013	Lindane	0.4		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D033	Hexachlorobutadiene	0.5	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D014	Methoxychlor	10.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D034	Hexachloroethane	3.0	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D015	Toxaphene	0.5		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D035	Methyl Ethyl Ketone	200.0	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D016	2,4-D	10.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D036	Nitrobenzene	2.0	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D017	2,4,5-TP (Silvex)	1.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D037	Pentachlorophenol	100.0	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D018	Benzene	0.5		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D038	Pyridine	5.0	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D019	Carbon Tetrachloride	0.5		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D039	Tetrachloroethylene	0.7	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D020	Chlordane	0.03		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D040	Trichloroethylene	0.5	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D021	Chlorobenzene	100.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D041	2,4,5-Trichlorophenol	400.0	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D022	Chloroform	6.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D042	2,4,6-Trichlorophenol	2.0	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	D023	o-Cresol	200.0		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D043	Vinyl Chloride	0.2	

\*The above TCLP is based on: \_\_\_\_\_ Actual Testing ☒ Generator Knowledge \_\_\_\_\_ Both (Attach all applicable analysis)**G. BENZENE NESHAP QUESTIONNAIRE**

(Note: If the 1st question is marked "NO," then skip remaining questions)

Does the waste contain benzene? \_\_\_\_\_ YES or ☒ NOIs the waste generated by Petroleum Refineries (SIC 2911), Chemical Manufacturing Plants (SIC 2800-2899),  
Coke By-Product Recovery Plants (SIC 3312), or TSDF (SIC 4953, 4959, 9511, 4214)? \_\_\_\_\_ YES, SIC #: \_\_\_\_\_ or ☒ NOWhat is your facility's Total Annual Benzene (TAB) in mega-grams (10<sup>6</sup> grams) per year? \_\_\_\_\_ Mg/yrIs the benzene concentration in this waste greater than 10 ppm? \_\_\_\_\_ YES, maximum ppm of benzene: \_\_\_\_\_ or ☒ NODoes this waste contain greater than 10% water? ☒ YES or \_\_\_\_\_ NOIs this waste subject to the Benzene Waste Operations NESHAP controls (40 CFR Part 61 Subpart FF)? \_\_\_\_\_ YES or ☒ NO**H. CERTIFICATION****Generator Certification**

I certify, under penalty of law, that this document, and all attachments, were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person(s) who manages the systems, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_ Title: \_\_\_\_\_

**Disposal Facility Certification** (for Giant Resource Recovery use, only)

In compliance with 40 CFR 264.12(b), I certify that, based on the information presented in this document, this facility is permitted to accept the waste stream described hereon, and do hereby inform the generator listed hereon of acceptance of the waste for treatment, storage and/or disposal in the manner designated, and in compliance with the TSDF's standard terms and conditions.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_ Title: \_\_\_\_\_