

GENERATOR'S WASTE MATERIAL PROFILE SHEET

PLEASE PRINT IN INK OR TYPE (Ema, 12-pitch).

SUBMITTED TO WASTE TECH SERVICES
DATE: _____

WTS 003.1

Waste Profile Sheet Code

A. GENERAL INFORMATION

1. Generator Name: PPG Industries, Inc. 2. Generator USEPA ID: LAD 008086506
3. Facility Address: P. O. Box 1000 4. Generator State ID: Same
Lake Charles, LA
(Columbia Southern Road) 5. Zip Code: 70602
6. Technical Contact: William H. Cooper 7. Title: Assoc. Pres. Chem. 8. Phone: (518) 491-4250

B. MAIL WASTE TECH SERVICES

INVOICES TO 1. ☒ Generating Facility (A, above), or

2. Company Name: _____ 3. Phone: () - -
4. Address: _____
5. Zip Code: _____

C. 1. NAME OF WASTE WTU Surge Pond Solids
2. PROCESS GENERATING WASTE Production of Chlorinated Hydrocarbons
3. Is this waste a Dioxin listed waste as defined in 40 CFR 261.31 (e.g., F020, F021, F022, F023, F026, F027, or F028)?
☐ Yes ☒ No If yes, DO NOT COMPLETE this form.

D. PHYSICAL CHARACTERISTICS OF WASTE

1. Color: DK. Gray/Black 2. Does the waste have a strong incidental odor? ☐ No ☒ Yes If known, describe: pungent
3. Physical State @ 70°F: ☒ Solid ☐ Semi-Solid ☐ Liquid ☐ Powder Other: _____
4. Layers: ☐ Multilayered ☐ Bi-layered ☐ Single Phased
5. Specific Gravity: Range: 1.30 - 1.50
6. Free Liquids: ☐ Yes ☒ No Volume: _____
7. pH: ☐ ≤ 2 ☐ > 2-4 ☐ 4-7 ☐ 7 ☐ 7-10 ☐ 10- < 12.5 ☐ ≥ 12.5 ☐ Range _____ ☒ N
8. Liquid Flash Point: ☐ < 73°F ☐ 73-99°F ☐ 100-139°F ☒ 140-199°F ☐ ≥ 200°F ☐ None ☒ Closed Cup ☐ Open Cup

E. CHEMICAL COMPOSITION

1.	RANGE		%
	MIN.	MAX.	
<u>Chlorinated Hydrocarbons</u>	<u>2</u>	<u>30</u>	%
<u>Water</u>	<u>1</u>	<u>10</u>	%
<u>Ash</u>	<u>40</u>	<u>60</u>	%
			%
			%
			%
			%
			%
			%
			%

Please note: The chemical composition total in the maximum column must be greater than or equal to 100%.

TOTAL: 100.0 %

2. Indicate if this waste contains any of the following:

	NONE	or LESS THAN	or ACTUAL
PCB's	☐	☒ < 50 ppm	_____ ppm
Cyanides	☐	☐ < 50 ppm	_____ ppm
Phenolics	☐	☐ < 50 ppm	_____ ppm
Sulfides	☐	☐ < 50 ppm	_____ ppm

F. METALS Indicate if this waste contains any of the following:

1. ☐ EP TOX/TCLP or 2. ☐ Total	METAL	LESS THAN	or ACTUAL
		(Parts Per Million)	
☒ < 5	Arsenic	☐ < 500	_____
☒ < 100	Barium	_____	_____
☒ < 1	Cadmium	☐ < 100	_____
☐ < 5	Chromium	<u>54.2</u>	_____
☒ < 5	Lead	☐ < 500	_____
☐ < 0.2	Mercury	☒ < 20	_____
☒ < 1	Selenium	☐ < 100	_____
☒ < 5	Silver	_____	_____
☐ < 5	Chromium-Hex	☐ < 500	<u>unk</u>
☐ < 5	Copper	<u>31.0</u>	_____
☐ < 5	Nickel	☒ < 134	<u>24.7</u>
☐ < 5	Thallium	☐ < 130	<u>unk</u>
☐ < 5	Zinc	<u>unk</u>	_____
☒ < 5	<u>Antimony</u>	_____	_____
☐ < 5	_____	_____	_____
☐ < 5	_____	_____	_____

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GENERATOR'S WASTE MATERIAL PROFILE SHEET (Continued)

WTS 003.1

Waste Profile Sheet Code

G. OTHER HAZARDOUS CHARACTERISTICS

1. Is this waste a listed solvent waste as defined by 40 CFR 261.31 (F001, F002, F003, F004, or F005)? ☐ Yes ☒ No
2. Does this waste contain greater than 1000 ppm total halogenated organic compounds? ☒ Yes ☐ No
3. Indicate if this waste is any of the following:

- | | |
|--|--|
| ☐ RCRA Reactive | ☐ Radioactive |
| ☐ Water Reactive | ☐ Etiological |
| ☐ Explosive | ☐ Pesticide Manufacturing Waste |
| ☐ Shock Sensitive | ☐ Other _____ |
| ☐ Pyrophoric | ☒ None of the above |

H. COMPLETE ONLY FOR WASTES INTENDED FOR FUELS or INCINERATION

	LESS THAN	or	ACTUAL
Beryllium	☒ < 5000 ppm		_____ ppm
Potassium	☒ < 5000 ppm		_____ ppm
Sodium	☒ < 5000 ppm		7100 ppm
Total Bromine	☒ < 2 %		_____ %
Total Chlorine	☒ < 35 %		_____ %
Total Fluorine	☒ < 1 %		_____ %
Total Sulfur			UNK %

I. OPTIONAL — RECLAMATION, FUELS, OR INCINERATION PARAMETERS Provide if information is available.

- Range
1. Heat Value (BTU/lb): _____ 2. Water: 1-10
 3. Viscosity (cps): UNK @ _____ °F ☐ 100°F ☐
 4. Ash: 40-60 % 5. Settleable solids: 100
 6. Vapor Pressure @ STP (mm/Hg): unknown
 7. Is this waste a pumpable liquid? ☐ Yes ☒ No
Type of pump? _____
 8. Can this waste be heated to improve flow? ☐ Yes ☒ No
 9. Is this waste soluble in water? ☐ Yes ☒ No
 10. Particle size: Will the solid portion of this waste pass through a 1/8 inch screen? ☐ Yes ☒ No

J. TRANSPORTATION INFORMATION

1. Is this a DOT Hazardous Material? ☒ Yes ☐ No 2. Anticipated Annual Volume/Units: 1
3. Proper Shipping Name: Hazardous Waste Solent, n.o.s.
4. Hazard Class: ORN-E, F024 5. I.D. #: NA9189
6. Additional Description: (_____)
7. Method of Shipment: ☐ Bulk Liquid ☒ Bulk Solid ☐ Drum (Type/Size): _____ Other: _____
8. CERCLA Reportable Quantity (RQ): 1 9. RQ Units (lb/kg): lb
10. USEPA Hazardous Waste? ☒ Yes ☐ No 11. USEPA Hazardous Waste Number(s): F024
12. State Hazardous Waste? ☒ Yes ☐ No 13. State Hazardous Waste Number(s): F024

K. SPECIAL HANDLING INFORMATION

MSDS -

☐ Additional Page(s) Attached

L. GENERATOR CERTIFICATION I hereby certify that all information submitted in this and all attached documents contains true accurate descriptions of this waste material, and all relevant information regarding known or suspected hazards in the possession the generator has been disclosed.

1. Signature _____
2. Assoc. Res. Chemist _____
Title
3. WILLIAM H. COOPER _____
Name (Type or Print)
4. 5- _____
Date

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