GENERATOR WASTE MATERIAL PROFIL . SHEET (Continu d)

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 _____
☐ Pyrophonc	☒ 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		UNK ppm
Total Bromine	☒ <	2 %		_____ %
Total Chlorine	☒ <	35 %		_____ %
Total Fluorine	☒ <	1 %		_____ %
Total Sulfur				_____ %

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 ☐ 150
4. Ash: 40-60 % 5. Settleable solids: _____
6. Vapor Pressure @ STP (mm/Hg): _____
7. Is this waste a pumpable liquid? ☐ Yes ☒ N
   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 ☒ N

J. TRANSPORTATION INFORMATION

1. Is this a DOT Hazardous Material? ☒ Yes ☐ No 2. Anticipated Annual Volume/Units: 1500 tons / year
3. Proper Shipping Name: Hazardous Waste Solid, n.o.s. F024
4. Hazard Class: ORM-E 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 7E

☐ Additi nal Page(s) Attac

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

1. William H. Cooper — Signature
   William H. Cooper
2. Assoc.Res.Chemist — Title
   April 9, 1990
3. _____ — Name (Type or Print)
4. _____ — Date

SL 021531

GE. .RATOR'S WASTE MATERIAL PRC .LE SHEET

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

SUBMITTED TO WASTE TECH SERVICES
DATE: April, 1990

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.Res.Chemist 8. Phone: (318) 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** Waste Surge Pond Sludge
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:	2. Does the waste have a strong incidental odor?	3. Physical State @ 70°F:	4. Layers:	5. Specific Gravity:	6. Free Li...
Dark Grey/ Black	☐ No ☒ Yes If known, describe: Pungent	☐ Solid ☒ Semi-Solid ☐ Liquid ☐ Powder Other:	☐ Multilayered ☐ Bi-layered ☒ Single Phased	Range: 1.3 - 1.50	☐ 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 C

E. CHEMICAL COMPOSITION

1.	RANGE MIN. - MAX.	
Chlorinated Hydrocarbons	2 - 30	%
Water	1 - 10	%
Ash	40 - 60	%
	-	%
	-	%
	-	%
	-	%
	-	%
	-	%
	-	%
	-	%
	-	%

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

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 the following:
1. ☐ EP TOX/TCLP or 2. ☐ Total

METAL	LESS THAN	or	ACTUA (Parts Per Million)
Arsenic	☒ < 5	☐ < 500	
Barium	☒ < 100		
Cadmium	☒ < 1	☐ < 100	
Chromium	☐ < 5		54.2
Lead	☒ < 5	☐ < 500	
Mercury	☐ < 0.2	☒ < 20	
Selenium	☒ < 1	☐ < 100	
Silver	☒ < 5		
Chromium-Hex	☐ < 5	☐ < 500	UNK
Copper	☐ < 5		81.0
Nickel	☐ < 5	☐ < 134	.7
Thallium	☐ < 5	☐ < 130	UNK
Zinc	☐ < 5		UNK
	☐ <		
	☐ <		
	☐ <		

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