



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET



WASTE PROFILE SHEET CODE

LCH

TSOR

A-47405

A GENERAL INFORMATION

GENERATOR NAME: PPG Industries, Inc. TRANSPORTER: CWM - Orange, TX
FACILITY ADDRESS: P. O. Box 1000 TRANSPORTER PHONE: (318) 625-9003
Columbia Southern Road GENERATOR USEPA I.D. L, A, D, 0, 0, 8, 0, 8, 6, 5, 0, 6
Lake Charles, LA 70602 GENERATOR STATE I.D. NA
TECHNICAL CONTACT: Andy P. Plauche' TITLE: Plt. Env. Foreman PHONE: (318) 491-4814
NAME OF WASTE: Classifier Sludge
PROCESS GENERATING WASTE: Production of chlorinated hydrocarbons

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>Brown to Black</u>	ODOR ☐ NONE ☐ MILD ☒ STRONG DESCRIBE <u>Pungent</u>	PHYSICAL STATE @ 70°F ☐ SOLID ☒ SEMI-SOLID ☐ LIQUID ☐ POWDER	LAYERS ☐ MULTILAYERED ☒ BI-LAYERED ☐ SINGLE PHASED	FREE LIQUIDS ☒ YES ☐ NO VOLUME <u>50-80%</u>
pH: ☒ < 2 ☐ 7-10 ☐ N/A ☒ 2-4 ☐ 10.1-12.5 ☐ 4.1-6.9 ☐ > 12.5 ☐ 7 ☐ EXACT	SPECIFIC GRAVITY ☐ < .8 ☒ 1.3-1.4 ☐ .8-1.0 ☒ 1.5-1.7 ☐ 1.1-1.2 ☐ > 1.7 ☐ EXACT	FLASH POINT ☒ < 70°F ☐ > 200°F ☐ CLOSED CUP ☒ 70°F - 100°F ☐ NO FLASH ☐ OPEN CUP ☐ 101°F - 139°F ☐ EXACT ☐ 140°F - 200°F		

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)See attached analysis**D METALS**

	☐ TOTAL (PPM)	☐ EPA EXTRACTION PROCEDURE (mg/L)
ARSENIC (As)	<u>None</u>	SELENIUM (Se) <u>None</u>
BARIUM (Ba)	<u>None</u>	SILVER (Ag) <u>None</u>
CADMIUM (Cd)	<u>None</u>	COPPER (Cu) <u>None</u>
CHROMIUM (Cr)	<u>None</u>	NICKEL (Ni) <u>None</u>
MERCURY (Hg)	<u>None</u>	ZINC (Zn) <u>None</u>
LEAD (Pb)	<u>None</u>	THALLIUM (Tl) <u>None</u>
CHROMIUM-HEX (Cr + 6)	<u>None</u>	

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES	<u>None</u>	PCB'S	<u>< 50</u>
SULFIDES	<u>None</u>	PHENOLICS	<u>None</u>

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☒ YES ☐ NO
PROPER SHIPPING NAME: Flammable Liquid, NOS
HAZARD CLASS: Flam. Liquid I.D. NO.: UN 1993 R.Q.: None
METHOD OF SHIPMENT: ☒ BULK LIQUID ☐ BULK SOLID
☒ DRUM (TYPE/SIZE) 55 gallon
ANTICIPATED VOLUME: 90,000 GALS. ☐ CUBIC YARDS
OTHER: ☐
PER. ☐ ONE TIME ☐ WEEK ☐ MONTH
☐ QUARTER ☒ YEAR

G HAZARDOUS CHARACTERISTICS

REACTIVITY: ☒ NONE ☐ PYROPHORIC ☐ SHOCK SENSITIVE
☐ EXPLOSIVE ☐ WATER REACTIVE ☐ OTHER
OTHER HAZARDOUS CHARACTERISTICS:
☒ NONE ☐ RADIOACTIVE ☐ ETIOLOGICAL
☐ PESTICIDE MANUFACTURING WASTE ☐ OTHER
USEPA HAZARDOUS WASTE? ☒ YES ☐ NO
USEPA HAZARDOUS CODE(S) F024
STATE HAZARDOUS WASTE? ☒ YES ☐ NO
STATE CODE(S) F024

H SPECIAL HANDLING INFORMATION☐ ADDITIONAL PAGE(S) ATTACHED

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT ALL KNOWN OR SUSPECTED HAZARDS HAVE BEEN DISCLOSED.

AUTHORIZED SIGNATURE

TITLE

DATE

SL 045925

Andy P. Plauche'Plt. Env. Liaison Foreman4/25/85

CLASSIFIER SLUDGE

<u>Component</u>	<u>Weight Percent</u>	<u>Chemical Formula</u>
Chloroethane	1-3%	C_2H_5Cl
Cis 1,2-Dichloroethylene	0-1	$C_2H_2Cl_2$
1,1-Dichloroethane	5-15	$C_2H_4Cl_2$
Chloroform	0-1	$C Cl_3H$
Ethylene Dichloride	15-25	$C_2H_4Cl_2$
Carbon Tetrachloride	0-1	$C Cl_4$
Trichloroethylene	1-6	C_2Cl_3H
1,1,2-Trichloroethane	1-5	$C_2Cl_3H_3$
Perchloroethylene	10-20	C_2Cl_4
Unsymmetrical Tetrachloroethane	0-2	$C_2Cl_4H_2$
Symmetrical Tetrachloroethane	5-15	$C_2Cl_4H_2$
Pentachloroethane	0-2	C_2Cl_5H
Hexachloroethane	0-1	C_2Cl_6
Hexachlorobutadiene	0-1	C_4Cl_6
Non-Volatile Residue	10-15	Variable
Tars	1-3	Variable
Solids	10-30	(Sand, dirt, $FeCl_3$ Catalyst)
Water	1-10	H_2O