7007RPT Chemical Waste Management, Inc. AI2932

WASTE PROFILE

Profile #

(_) Check here if this is a Recertification LOCATION OF ORIGINAL CWM LAKE CHARLES

GENERAL INFORMATION

1. Generator Name: PPG INDUSTRIES Generator USEPA ID: LAD008086506
2. Generator Address: P O BOX 1000 Billing Address: (X) Same
   LAKE CHARLES LA 70602
3. Technical Contact/Phone: GERALD PERRY 318/491-4370
4. Alternate Contact/Phone: WILLIAM H. COOPER 318/491-4250 Billing Contact/Phone: 318/491-4526

PROPERTIES AND COMPOSITION

5. Process Generating Waste: *PRODUCTION OF CHLORINATED HYDROCARBONS
6. Waste Name: WOODEN COOLING TOWER SLATS

7A. Is this a USEPA hazardous waste (40 CFR Part 261)? Yes (X) No (_)
B. Identify ALL USEPA listed and characteristic waste code numbers (D,F,K,P,U): D004 D010
State Waste Codes:

8. Physical State @ 70F: A. Solid (X) Liquid (_) Both (_) B. Single Layer (X) Multilayer (_) C. Free liq. range ___ to ___%

9A. pH: Range _____ or Not applicable (X) B. Strong Odor (_);describe

10. Liquid Flash Point: < 73F (_) 73-99F (_) 100-139F (_) 140-199F (_) >= 200F (_) N.A. (X) Closed Cup (_) Open Cup (X)

11. CHEMICAL COMPOSITION: List ALL constituents (incl. halogenated organics) present in any concentration and forward analysis

Constituents	Range	Units
TREATED WOOD	to 99.9	%
ARSENIC	.1 to 1.0	%
SELENIUM	.1 to 1.0	%
BARIUM	.01 to .05	%
LEAD	0 to 0.01	%
CHLORINATED HYDROCARBONS	0 to 0.001	%
TOTAL COMPOSITION (MUST EQUAL OR EXCEED 100%):	101.961000	

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12. OTHER: PCBs if yes, concentration _ _____ ppm, PCBs regulated by 40 CFR 761 (_). Pyrophoric (_) Explosive (_) Radioactive (_) Benzene if yes, concentration _ _____ ppm. Shock Sensitive (_) Oxidizer (_) Carcinogen (_) Infectious (_) Other _____

13. If waste subject to the land ban & meets treatment standards, check here: _ & supply analytical results where applicable.

SHIPPING INFORMATION

14. PACKAGING: Bulk Solid (X) Bulk Liquid (_) Drum (_) Type/Size: BULK Other

15. ANTICIPATED ANNUAL VOLUME: 10 Units: TONS Shipping Frequency: YEAR

SAMPLING INFORMATION Sample Tracking Number: 0025679

16a. Sample source (drum, lagoon, pond, tank, vat, etc.): BOX OT-2002

Date Sampled: 7/10/91 Sampler's Name/Company: W. H. COOPER PPG INDUSTRIES, INC.

16b. Generator's Agent Supervising Sampling: G. L. PERRY 17. (_) No sample required (See instructions.)

GENERATOR'S CERTIFICATION

I hereby certify that all information submitted in this and all attached documents contains true and accurate descriptions of this waste. Any sample submitted is representative as defined in 40 CFR 261 - Appendix I or by using an equivalent method. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I authorize CWM to obtain a sample from any waste shipment for purposes of recertification.

Gerald L. Perry
Signature

GERALD L. PERRY ENV. CONTROL SPECIALIST
Name and Title Date

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19. This is a Nonwastewater.

19. If this waste is subject to any California list restrictions enter the letter from below (either A or B.2) next to each restriction that is applicable:

___ HOCs, ___ PCBs, ___ Acid, ___ Metals, ___ Cyanides

20. Identify ALL Characteristic and Listed USEPA hazardous waste numbers that apply (as defined by 40 CFR 261). For each waste number, identify the subcategory (as applicable, check none, or write in the description from 40 CFR 268.41, 268.42, and 268.43).

REF #	A. US EPA HAZARDOUS WASTE CODE(S)	B. SUBCATEGORY Enter the subcategory description. If not applicable, simply check none		C. APPLICABLE TREATMENT STANDARDS			D. HOW MUST THE WASTE BE MANAGED? Enter letter from below
				PERFORMANCE-BASED: Check as applicable		SPECIFIED TECHNOLOGY: If applicable enter the 40 CFR 268.42 table 1 treatment code(s)	
		DESCRIPTION	NONE	268.41(a)	268.43(a)	268.42	
1	D004	NONE		X			C 05/08/92
2	D010	INORGANIC SOLID DEBRIS		X			C 05/08/92
3							
4							
5							
6							
7							
8							
9							
10							

Management under the land disposal restrictions:

A. RESTRICTED WASTE REQUIRES TREATMENT

B.1 RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS

B.2 RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARD IS EXPRESSED AS A SPECIFIED TECHNOLOGY (AND THE WASTE HAS BEEN TREATED BY THAT TECHNOLOGY)

B.3 GOOD FAITH ANALYTICAL CERTIFICATION FOR INCINERATED ORGANICS

C. RESTRICTED WASTE SUBJECT TO A VARIANCE

D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT

E. NOT CURRENTLY SUBJECT TO LAND DISPOSAL RESTRICTIONS

21. Is this waste a soil and/or debris? No: _ Yes, Soil: _ Yes, Debris: X Yes, Both: _

22. Specific Gravity Range: 1.000 to 1.500

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23. Indicate the range of each: Units

Cyanides: _ None to _____ _____ Type (free, total, amenable, etc.) _____

Cyanides: _ None to _____ _____ Type (free, total, amenable, etc.) _____

Sulfides: _ None to _____ _____ Type _____

Optional
Phenolics: _ None to _____ _____

24. Identify the waste color BROWN

and appearance WOOD

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25. COMPLETE ONLY FOR WASTES INTENDED FOR FUELS OR INCINERATION	TOTAL	26. RECLAMATION, FUELS or INCINERATION PARAMETERS (Provide if information is available)	RANGE
Beryllium as Be	ppm	A. Heat Value (Btu/lb):	____-____
Potassium as K	ppm	B. Water:	____
Sodium as Na	ppm	C. Viscosity (cps): ____@____F _ 100 F _ 150 F	
Bromine as Br	%	D. Ash:	____ %
Chlorine as Cl	%	E. Settleable solids:	____ %
Fluorine as F	%	F. Vapor Pressure @ STP (mm/Hg):	____
Sulfur as S	%	G. Is this waste a pumpable liquid? Yes _ No _	
		H. Can this waste be heated to improve flow? Yes _ No _	
		I. Is this waste soluble in water? Yes _ No _	
		J. Particle size: Will the solid portion of this waste pass through a 1/8 inch screen? Yes _ No _	

27. TRANSPORTATION INFORMATION

A. Is this a DOT Hazardous Material? Yes X No _

B. Proper Shipping Name: ~~RQ~~ HAZARDOUS WASTE SOLID, N.O.S.

C. Hazard Class: ORM-E I.D. NA9189

D. Additional Description: ~~D004, D010~~ RQ (CONTAINS ARSENIC AND SELENIUM

E. CERCLA Reportable Quantity (RQ) and units (Lb, Kg): 1 Lb

28. SPECIAL HANDLING INFORMATION

_ Material Safety Data Sheets Attached

29. OTHER INFORMATION

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SECTION 31 (NICKEL AND THALLIUM) AND SECTION 32

(D012 - D017, D020, D023 - D027, D030 - D034,

D036 - D038, D041, AND D042) ARE PER GENERATOR'S

KNOWLEDGE OF MATERIAL.

30. CHEMICAL WASTE MANAGEMENT CERTIFICATION

Chemical Waste Management, Inc. has all the necessary permits and licenses for the waste that has been characterized and identified by this approved profile.

* Please add "RQ" at the end of the name between the ID # and the chemical names (see below)

HAZARDOUS WASTE, SOLID, N.O.S., ORM-E, NA9189, RQ (CONTAINS ARSENIC AND SELENIUM) ~~RQ~~

31. OTHER HAZARDOUS CONSTITUENTS Indicate if the waste contains any of the following.

METALS	TCLP Data: Check only ONE for each constituent Use units: ppm, mg/l					TCA or TOTAL Use units: ppm, mg/l, mg/kg or percent			
						California List			
	Less Than	TC Regulated Level	Equal or More	Waste No.	TCLP Actual	Less Than	Regulated Level	Equal or More	Actual
Arsenic as As		5.0 mg/l	X	D004	12.6 mg/l		500 mg/l		
Barium as Ba	X	100.0 mg/l		D005					
Cadmium as Cd	X	1.0 mg/l		D006			100 mg/l		
Chromium tot Cr	X	5.0 mg/l		D007					
Lead as Pb	X	5.0 mg/l		D008			500 mg/l		
Mercury as Hg	X	.2 mg/l		D009			20 mg/l		
Selenium as Se		1.0 mg/l	X	D010	12.2 mg/l		100 mg/l		
Silver as Ag	X	5.0 mg/l		D011					
Nickel as Ni						X	134 mg/l		
Thallium as Tl						X	130 mg/l		
Chromium Hex							500 mg/l		
Antimony									
Beryllium									
Copper									
Vanadium									
Zinc									

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32. OTHER HAZARDOUS CONSTITUENTS Indicate if the waste contains any of the following.

ORGANICS	TCLP Data: Check only ONE for each constituent					TCA or TOTAL Use units: ppm, mg/l or %
	Less Than	Regulated Level	Equal or More	Waste No.	TCLP Analytical Test Results Use units: ppm or mg/l	
Benzene	X	0.5 mg/l		D018		
Carbon Tetrachloride	X	0.5 mg/l		D019		
Chlordane	X	0.03 mg/l		D020		
Chlorobenzene	X	100.0 mg/l		D021		
Chloroform	X	6.0 mg/l		D022		
m-Cresol	X	200.0 mg/l		D024		
o-Cresol	X	200.0 mg/l		D023		
p-Cresol	X	200.0 mg/l		D025		
Cresol	X	200.0 mg/l		D026		
2,4-D	X	10.0 mg/l		D016		
1,4 Dichlorobenzene	X	7.5 mg/l		D027		
1,2-Dichloroethane	X	0.5 mg/l		D028		
1,1-Dichloroethylene	X	0.7 mg/l		D029		
2,4-Dinitrotoluene	X	0.13 mg/l		D030		
Endrin	X	.02 mg/l		D012		
Heptachlor, & Hydroxide	X	0.008 mg/l		D031		
Hexachloro-1,3 Butadiene	X	0.5 mg/l		D033		
Hexachlorobenzene	X	0.13 mg/kl		D032		
Hexachloroethane	X	3.0 mg/l		D034		
Lindane	X	0.4 mg/l		D013		
Methoxychlor	X	10.0 mg/l		D014		
Methyl Ethyl Ketone	X	200.0 mg/l		D035		
Nitrobenzene	X	2.0 mg/l		D036		
Pentachlorophenol	X	100.0 mg/l		D037		
Pyridine	X	5.0 mg/l		D038		
Tetrachloroethylene	X	0.7 mg/l		D039		
Toxaphene	X	0.5 mg/l		D015		
2,4,5-TP Silvex	X	1.0 mg/l		D017		
Trichloroethylene	X	0.5 mg/l		D040		
2,4,5-Trichlorophenol	X	400.0 mg/l		D041		
2,4,6-Trichlorophenol	X	2.0 mg/l		D042		
Vinyl Chloride	X	0.2 mg/l		D043		

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