

SALES

CODE

LCH

E25603

WASTE PROFILE SHEET CODE

CERTIFICATION OF REPRESENTATIVE SAMPLE

GENERAL DIRECTIONS: IN ORDER TO DETERMINE WHETHER WE CAN ACCEPT THE SPECIAL WASTE DESCRIBED IN THE ABOVE NUMBERED PROFILE SHEET, WE MUST OBTAIN A REPRESENTATIVE SAMPLE OF THE WASTE. WE WILL ANALYZE THE SAMPLE TO VERIFY THE INFORMATION YOU HAVE PROVIDED US, SO IT IS PARTICULARLY IMPORTANT THAT THE SAMPLE BE TRULY REPRESENTATIVE. IN MOST CIRCUMSTANCES YOU WILL BE OBTAINING THE SAMPLE. HOWEVER, IN THOSE CASES IN WHICH WE OBTAIN THE SAMPLE, WE MUST ASK THAT ONE OF YOUR EMPLOYEES BE PRESENT TO DIRECT THE PARTICULAR SOURCE TO BE SAMPLED AND TO WITNESS THE SAMPLING. IN SUCH CASE, YOUR EMPLOYEE MUST SIGN THIS CERTIFICATION AS A WITNESS.

THIS CERTIFICATION MUST BE RETURNED, WITH THE REPRESENTATIVE WASTE SAMPLE, TO:
CHEMICAL WASTE MANAGEMENT, INC.

ROUTE 2 BOX 1935

SULPHUR, LA 70663

ATTN: SALES OFFICE

THE UNDERSIGNED CERTIFIES THAT HE/SHE OBTAINED A REPRESENTATIVE SAMPLE OF THE WASTE MATERIAL DESCRIBED IN THE "GENERATOR'S WASTE MATERIAL PROFILE SHEET" ABOVE REFERENCED, AND THAT THE FOLLOWING REPRESENTATIONS ARE TRUE AND CORRECT:

1. HOUR AND DATE OF SAMPLING: 0200 07/27/83
2. SOURCE FROM WHICH SAMPLE TAKEN: Dowtherm System in Anhydrous Caustic Production during last cleaning operation
3. EQUIPMENT AND SAMPLING METHOD USED: System DRAIN VALVE opened, Flamed into Sample bottle; Random grab
4. AMOUNT OF SAMPLE OBTAINED: 1 pint
5. TYPE OF CONTAINER INTO WHICH SAMPLE WAS PLACED: plastic Bottle
6. THE SAMPLING EQUIPMENT USED, AND THE CONTAINER INTO WHICH THE SAMPLE WAS PLACED, WERE THEMSELVES UNCONTAMINATED BEFORE USE.
7. AT THE TIME OF SAMPLING I AFFIXED A LABEL TO THE CONTAINER IN THE FOLLOWING FORM WITH THE FOLLOWING INFORMATION (FILL IN THIS PORTION, INCLUDING YOUR SIGNATURE, JUST AS IT APPEARS ON THE LABEL YOU PREPARED):

GENERATOR: PPG Industries, Inc
WASTE NAME: Dowtherm System Rinse
SAMPLE HOUR/DATE: 0200 07/27/83
PROFILE SHEET CODE: LCH E25603
SAMPLER SIGNATURE: Gerald L. Perry by JAC

WITNESS VERIFICATION: I WAS PERSONALLY PRESENT DURING THE SAMPLING DESCRIBED; I DIRECTED THE WASTE SOURCE TO BE SAMPLED; AND I VERIFY THE INFORMATION ABOVE NOTED.

WITNESS: F. ANNE CORBELLO

SIGNATURE: F. Anne Corbello

TITLE: SR. ENV. LAB Analyst

EMPLOYER: PPG Industries, Inc

DATE: 12/3/86

SAMPLER NAME: GERALD L. PERRY

SIGNATURE: Gerald L. Perry by JAC

TITLE: ENV. Control Specialist

EMPLOYER: PPG Industries, Inc

DATE: 12/3/86

LABORATORY REVIEW OF SAMPLING PROTOCOL.

BASED UPON MY REVIEW OF THE ABOVE PROFILE SHEET, I CONCLUDE THAT THE ABOVE METHODOLOGY IS:

☐ ADEQUATE FOR YIELDING A REPRESENTATIVE SAMPLE.

☐ INADEQUATE FOR THE REASONS NOTED HEREON

DATE: _____

SL 046095



Waste Management, Inc.
RECERTIFICATION OF
GENERATOR'S WASTE MATERIAL PROFILE SHEET

RECEIVED
WASTE PROFILE SHEET 1001

IS22

LCH E25603

INSTRUCTIONS: A COPY OF THE COMPLETE GENERATOR'S WASTE MATERIAL PROFILE SHEET WHICH IS BEING RECEIVED MUST BE ATTACHED TO THIS RECERTIFICATION FORM. ORDINARILY THE LAST COMPLETE PROFILE SHEET WILL BE ATTACHED TO YOUR CONTRACT. IF YOU HAVE ANY DIFFICULTY LOCATING THE LAST COMPLETE PROFILE SHEET, CONTACT THE PERSON SHOWN BELOW. IN ADDITION WE ASK YOU TO COMPLETE THE REMAINDER OF THIS FORM AND TO HAVE IT SIGNED BY AN AUTHORIZED EMPLOYEE. ANSWERS MUST BE MADE TO ALL QUESTIONS AND MUST BE COMPLETED IN INK. INFORMATION SUPPLIED WILL BE MAINTAINED IN STRICT CONFIDENCE CONSISTENT WITH LEGAL REQUIREMENTS.

RETURN THIS FORM AND ATTACHMENTS TO:

Chemical Waste Management, Inc.

John Brammer Road

Carlyss, LA

Attn: Pam Augenstein

A GENERAL INFORMATION

GENERATOR NAME: PPG Industries, Inc. TRANSPORTER: CWM - Baytown, Tx
FACILITY ADDRESS: P.O. Box 1000 TRANSPORTER PHONE: (713) 427-4772
Columbia Southern Road, Westlake, LA GENERATOR USEPA ID: LA D 008 D 865 D 6
Lake Charles, LA 70602 GENERATOR STATE I.D.
TECHNICAL CONTACT: Gerald L. Perry TITLE: Env. Control Specialist PHONE: (318) 491-4370
NAME OF WASTE: Douthern System Rinse
PROCESS GENERATING WASTE: Production of Anhydrous Ammonia

B CHANGES OR ADDITIONS SINCE LAST PROFILE SHEET PREPARATION OR RECERTIFICATION

1. HAVE YOU OBTAINED ANY LABORATORY ANALYSIS OF THIS WASTE? ☐ YES ☒ NO (IF YES, PLEASE ATTACH COPIES)
2. HAVE YOU CHANGED THE RAW MATERIALS USED IN THE WASTE-GENERATING PROCESS? ☐ YES ☒ NO
3. HAVE YOU CHANGED THE WASTE-GENERATING PROCESS ITSELF? ☐ YES ☒ NO
4. ARE YOU AWARE OF ANY FACTS OR CIRCUMSTANCES WHICH HAVE, OR REASONABLY COULD HAVE, ALTERED THE PHYSICAL OR HAZARDOUS CHARACTERISTICS, OR CHEMICAL COMPOSITION OF THE WASTE? ☐ YES ☒ NO
5. ARE YOU AWARE OF ANY HUMAN HEALTH EFFECTS OF EXPOSURE TO THE WASTE NOT PREVIOUSLY DESCRIBED? ☐ YES ☒ NO
6. IF YOU ANSWERED "YES" TO QUESTIONS 2, 3, 4 OR 5, PLEASE PROVIDE DETAILS BELOW:

C SPECIFIC CONSTITUENTS

DOES THIS WASTE CONTAIN POLYCHLORINATED BIPHENYLS? ☐ YES ☒ NO
DOES THIS WASTE CONTAIN 2, 3, 7, 8-TCDD? ☐ YES ☒ NO

D SHIPPING INFORMATION

METHOD OF SHIPMENT: ☒ BULK LIQUID ☐ BULK SOLID ☐ DRUM (TYPE/SIZE) _____
ANTICIPATED VOLUME: 3000-6000 GALS _____ CUBIC YDS. _____ OTHER _____
PER: ☐ ONE TIME ☐ WEEK ☐ MONTH ☐ QUARTER ☒ YEAR ☐ _____

RECERTIFICATION. I AM AN EMPLOYEE OF THE GENERATOR AUTHORIZED TO SIGN THIS CERTIFICATION. THE INFORMATION PROVIDED IN THE RECERTIFIED WASTE PROFILE SHEET ATTACHED HERETO, AND THE INFORMATION SUPPLIED ABOVE, ARE COMPLETE, TRUE AND CORRECT.

NAME: F. ANNE CORBELLO SIGNATURE: F. Anne Corbello
TITLE: Sr. Env. Lab Analyst DATE: 12/2/86 SL 046096



Waste Management, Inc.

RECERTIFICATION OF GENERATOR'S WASTE MATERIAL PROFILE SHEET



1522 RECERTIFIED
WASTE PROFILE SHEET CODE
LCH E25603

INSTRUCTIONS: A COPY OF THE COMPLETE GENERATOR'S WASTE MATERIAL PROFILE SHEET WHICH IS BEING RECERTIFIED MUST BE ATTACHED TO THIS RECERTIFICATION FORM. PRIMARILY THE LAST COMPLETE PROFILE SHEET WILL BE ATTACHED TO YOUR CONTRACT. IF YOU HAVE ANY DIFFICULTY LOCATING THE LAST COMPLETE PROFILE SHEET CONTACT THE PERSON SHOWN BELOW. IN ADDITION WE ASK YOU TO COMPLETE THE REMAINDER OF THIS FORM AND TO HAVE IT SIGNED BY AN AUTHORIZED EMPLOYEE. ANSWERS MUST BE MADE TO QUESTIONS AND MUST BE COMPLETED IN INK. INFORMATION SUPPLIED WILL BE MAINTAINED IN STRICT CONFIDENCE CONSISTENT WITH LEGAL REQUIREMENTS.

FOR FORM AND ATTACHMENTS TO Chemical Waste Management, Inc.
John Brannon Road
Calryss, Louisiana Attn: Receiving Clerk

GENERAL INFORMATION

GENERATOR NAME PPG Industries, Inc. TRANSPORTER CWM, Baytown, Tx
CITY ADDRESS P.O. Box 1000 TRANSPORTER PHONE (713) 427-6772
Columbia Southern Road Westlake, LA GENERATOR USE PAID LAD 008086506
LAKE CHARLES, LA. 70602 GENERATOR STATE ID —
LOCAL CONTACT GERALD L. PERRY TITLE ENV. CONTROL SPEC PHONE (318) 491-4370
EQUIPMENT Dowtherm System Rinse
PROCESS GENERATING WASTE Production of Anhydrous Caustic

CHANGES OR ADDITIONS SINCE LAST PROFILE SHEET PREPARATION OR RECERTIFICATION

1. HAVE YOU OBTAINED A NEW LABORATORY ANALYSIS FOR LEAKING WASTES? ☐ YES ☒ NO IF YES PLEASE ATTACH COPIES
2. HAVE YOU CHANGED YOUR WASTE MANAGEMENT PROCESS? ☐ YES ☒ NO
3. HAVE YOU CHANGED THE WASTE GENERATION PROCESS FOR EQ? ☐ YES ☒ NO
4. HAVE THERE BEEN ANY REFINING OR TREATMENT WHICH HAVE OR REASONABLY COULD HAVE ALTERED THE PHYSICAL OR HAZARDOUS CHARACTERISTICS OR CHEMICAL COMPOSITION OF THE WASTE? ☐ YES ☒ NO
5. HAVE THERE BEEN ANY HEALTH EFFECTS OR EXPOSURE TO THE WASTE NOT PREVIOUSLY DESCRIBED? ☐ YES ☒ NO
IF YOU ANSWERED YES TO QUESTIONS 1, 4 OR 5, PLEASE PROVIDE DETAILS BELOW:

SPECIFIC CONSTITUENTS

1. DOES THIS WASTE CONTAIN POLYCHLORINATED BIPHENYLS? ☐ YES ☒ NO
2. DOES THIS WASTE CONTAIN 2,3,7,8-TCDD? ☐ YES ☒ NO

SL 046097

PACKAGING INFORMATION

TYPE OF EQUIPMENT ☒ BULK LIQUID ☐ BULK SOLID ☐ DRUM (TYPE SIZE) —
CAPACITY VOLUME 3000-6000 GALS. — CUBIC YDS. — OTHER —
TIME PERIOD ☐ ONE TIME ☐ WEEK ☐ MONTH ☐ QUARTER ☒ YEAR —

CERTIFICATION: I AM AN EMPLOYEE OF THE GENERATOR AUTHORIZED TO SIGN THIS CERTIFICATION. THE INFORMATION PROVIDED IN THE RECERTIFIED WASTE PROFILE SHEET IS TRUE AND CORRECT, AND THE INFORMATION SUPPLIED ABOVE ARE COMPLETE, TRUE AND CORRECT.

GERALD L. PERRY SIGNATURE: Gerald L. Perry
Environmental Control Specialist DATE: 7/3/86



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 - Westlake, LA GENERATOR USEPA I.D. LA D00808650
Lake Charles, LA 70602 GENERATOR STATE I.D. NA
TECHNICAL CONTACT: Andy Plauche TITLE: Plt. Env. Foreman PHONE: (318) 491-4814
NAME OF WASTE: Dowtherm System Rinse
PROCESS GENERATING WASTE: Production of Anhydrous Caustic

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>Red/Brown to Clear</u>	ODOR ☐ NONE ☒ MILD ☐ STRONG DESCRIBE: _____	PHYSICAL STATE @ 70°F ☐ SOLID ☐ SEMI-SOLID ☒ LIQUID ☐ POWDER	LAYERS ☐ MULTILAYERED ☐ BI-LAYERED ☒ SINGLE PHASED	FREE LIQUIDS ☐ YES ☐ NO VOLUME _____ %
PH: ☐ < 2 ☒ 7.1-10 ☐ N/A ☐ 2-4 ☒ 10.1-12.5 ☐ 4.1-6.0 ☐ > 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 ☐ 70°F - 100°F ☒ NO FLASH ☐ 101°F - 130°F ☐ EXACT _____ ☐ 140°F - 200°F	☐ CLOSED CUP ☐ OPEN CUP	

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

<u>KMnO₄</u>	<u>< 1</u> %
<u>NaOH</u>	<u>< 1</u> %
<u>Dowtherm</u>	<u>< 1</u> %
<u>Water</u>	<u>99-100</u> %
_____	_____ %
_____	_____ %
_____	_____ %
_____	_____ %
_____	_____ %
_____	_____ %

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>None</u>
SULFIDES	<u>None</u>
PHENOLICS	<u>None</u>

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO
PROPER SHIPPING NAME: Dowtherm System Rinse
HAZARD CLASS None I.D. NO. None R.O. None
METHOD OF SHIPMENT: ☒ BULK LIQUID ☐ BULK SOLID
☐ DRUM (TYPE/SIZE) _____
ANTICIPATED VOLUME: 3000-6000 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) _____
STATE HAZARDOUS WASTE? ☐ YES ☒ NO
STATE CODE(S) _____

H SPECIAL HANDLING INFORMATION

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 046098

Andy P. Plauche
Plt. Env. Liaison Foreman

DATE 1/7/85