



Adams Center Sanitary Landfill, Inc.

4636 Adams Center Road
Fort Wayne, Indiana 46806
219/447-5585

✓ 409
MAR 2 9 13 AM '88

OFFICE OF
AND HAZARDOUS
WASTE MGMT
DEPT

March 1, 1988

State of Indiana
Department of Environmental Management
105 S. Meridian Street
Indianapolis, IN 46225

Attn: George Oliver

Re: RCA Corp COL F30113

Dear Mr. Oliver,

This letter serves as notification to dispose of the referenced non-RCRA waste in the RCRA portion of the Adams Center Sanitary Landfill in Fort Wayne, Indiana, in accordance with the Indiana Department of Environmental Management Special (non-RCRA) waste permit.

Disposal approval for the described material will be granted on the 21st working day from your receipt of this letter, unless Adams Center is notified in advance of a denial under condition 5 or 6 of the Special Waste Permit. This approval will expire one year from the date of approval.

Attached is a Chemical Waste Management, Inc. profile sheet and corresponding analytical data for the following request information:

GENERATOR NAME: RCA Corporation
FACILITY ADDRESS: 3301 S. Adams Street Marion, IN 46953
TECHNICAL CONTACT: Jim Gill
PHONE NUMBER: 317-672-5678
WASTE NAME: Carbon
PROFILE NUMBER: COL F30113
ANNUAL VOLUME: 10 drums
RECERTIFICATION: X OR NEW PERMIT:

Should you have questions concerning this notification, please contact the Customer Service Department at (219) 447-5585.

Respectfully,

Therese M. Renner

Therese M. Renner
Customer Service Representative

cc: file
sales - Susan Griggs
DCS
Nancy Bittner (once approved)

Date Rec'd 3-2
Date Approved _____
Date Expires 3-30
Letter Reference No. 383

TMR/dlm



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



RECEIVED
WASTE PROFILE SHEET FORM

COL E30113

INSTRUCTIONS: A COPY OF THE COMPLETE GENERATOR'S WASTE MATERIAL PROFILE SHEET WHICH IS BEING RECERTIFIED 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.

4030 Adams Center Road
Fort Wayne, Indiana 46800
219/447-5585

Attn: Blair Ewen

A. GENERAL INFORMATION

GENERATOR NAME: BCA Corp. TRANSPORTER: CWM
FACILITY ADDRESS: 301 S. Adams St.
Marion, IN. 46953 TRANSPORTER PHONE: _____
GENERATOR'S PATH: IND00064.1.7.6.29
GENERATOR STATE: _____
TECHNICAL CONTACT: SIM GILL TITLE: Mgr. Env. Compliance PHONE: 317-672-5677
* Plant Services
NAME OF WASTE: CHLORON
PROCESS GENERATING WASTE: FREON VAPOR RECOVERY BED

B. CHANGES OR ADDITIONS SINCE LAST PROFILE SHEET PREPARATION OR RECERTIFICATION

- HAVE YOU OBTAINED AND LABORATORY ANALYSIS ON THIS WASTE? ☐ YES ☒ NO (IF YES, PLEASE ATTACH SAMPLES)
- HAVE YOU CHANGED THE RAW MATERIALS USED IN THE WASTE-GENERATING PROCESS? ☐ YES ☒ NO
- HAVE YOU CHANGED THE WASTE-GENERATING PROCESS ITSELF? ☐ YES ☒ NO
- ARE YOU AWARE OF ANY FACTS OR CIRCUMSTANCES WHICH HAVE, OR IN ANYWAY COULD HAVE, ALTERED THE PHYSICAL OR HAZARDOUS CHARACTERISTICS OR CHEMICAL COMPOSITION OF THE WASTE? ☐ YES ☒ NO
- ARE YOU AWARE OF ANY HUMAN HEALTH EFFECTS OF EXPOSURE TO THE WASTE THAT WOULD BE DESCRIBED? ☐ YES ☒ NO
- 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) 55 gal steel
ANTICIPATED VOLUME: 12 Drums GALS. _____ (CHECK YES) _____ 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: J. H. Gill SIGNATURE: [Signature]
TITLE: Manager Environmental Compliance DATE: 12/4/87

Waste Management, Inc. *Selen #111*

GENERATOR'S WASTE MATERIAL PROFILE SHEET



WASTE REPORT SHEET CODE
[001] 130113

GENERAL INFORMATION

GENERATOR NAME: RCA CORP TRANSPORTED: CWM
FACILITY ADDRESS: 3301 S ADAMS ST TRANSPORTER PHONE: _____
MARION, IN 46953 GENERATOR USEPA I.D. INDA006417620
TECHNICAL CONTACT: R L SEIGNEUR TITLE: ENGINEER GENERATOR STATE I.D. _____
NAME OF WASTE: CARBON PHONE: 317-662-5653
PROCESS GENERATING WASTE: FREON VAPOR RECOVERY BED

B PHYSICAL CHARACTERISTICS OF WASTE

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

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

<u>CARBON PELLETS</u>	<u>99.9</u> %
<u>FREON RESIDUE</u>	<u>< .1</u> %

D METALS

TOTAL (PPM)	EPA EXTRACTION PROCEDURE (mg/L)
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES <u>< 10</u>	PCBS <u>NA</u>
SULFIDES <u>< 10</u>	PHENOLICS <u>NA</u>

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL ☐ YES ☒ NO
PROPER SHIPPING NAME: NON-REGULATED
HAZARD CLASS _____ I.D. NO. _____ ILO _____
METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID
☒ DRUM (TYPE/SIZE) 55 gal steel
ANTICIPATED VOLUME: 10 GALS. DRUMS CUBIC YARDS
PER: ☐ 1 YEAR ☐ 2 YEAR ☐ 3 YEAR ☐ 4 YEAR ☐ 5 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

S/A: #2, #6
[] ADDITIONAL PAGE(S) ATTACHED

I HEREBY CERTIFY THAT
SUSPECTED HAZARDS HAVE
AUTHORIZED SIGNATURE

INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT ALL KNOWN OR
BEEN DISCLOSED.

TITLE

DATE

R L Seigneur Process Engineer 12/22/86



Chemical Waste Management, Inc.

4636 Adams Center Road
Fort Wayne, Indiana 46806
219/447-5585

December 16, 1987

Jim Richards
RCA Corporation
3301 S. Adams St.
Marion, IN 46953

Dear Mr. Richards,

Our records indicate the waste stream(s) listed below require recertification:

<u>Waste Name</u>	<u>Profile Number</u>	<u>Expiration Date</u>
Carbon	COL F30113	3-6-88

To accomplish this, please complete the enclosed waste material profile sheet or recertification form and return it with a (150) one hundred fifty gram sample as soon as possible. Please be sure to collect the sample in accordance with SW846.

If in the event you do not wish to recertify your waste, please indicate below and return this letter so we may mark our files accordingly. There will be a \$200.00 recertification fee if the above material has not been shipped in the past 12 months. A purchase order for this amount will be necessary.

Your cooperation is greatly appreciated in this matter. Please call our Customer Service Department or your Chemical Waste Management sales representative, Ms. Susan Griggs at (312) 218-1526 with any questions you may have.

Sincerely,

Blair D. Ewen

Blair D. Ewen
Customer Service Representative

☐ I do not wish to recertify.

cc: sales - Susan Griggs
file
DCS entry

*No sample available
until carbon recovery bed
is re done - nothing in
process has changed -
need to keep permit-
current - re-apply to
IDEM w/last year's analysis*

SPECIAL WASTE ANALYSIS REPORT

This Report is intended for the sole use and benefit of Waste Management and its companies.
No representation concerning significance of the reported data is made to any other person or entity.



WASTE PROFILE SHEET CODE

COL F30113
FROM SAMPLE CONTAINER

LABORATORY NAME: Adams Center Landfill (219) 447-5585

ADDRESS: 4636 Adams Center Rd., Ft. Wayne, IN 46806

DATE SAMPLE RECEIVED AT LAB: 1-20-87

DATE SAME TAKEN: 12-22-86

LAB SAMPLE NUMBER ASSIGNED: 01207-14

CERTIFICATION OF REP. SAMPLE OBTAINED? ☒ YES ☐ NO

CERTIFICATION: Except as explicitly noted, all analytical data reported below were obtained under my direction and supervision, using sample preparation and analytical methods and laboratory follows a quality assurance control program, including a sample chain of custody procedure.

DATE OF REPORT: 1/23/87

SIGNATURE:

LAB MANAGER NAME: STEVEN C BALL

Steven C Ball

PHYSICAL CHARACTERISTICS OF WASTE

SAMPLE VOLUME <u>1 pint</u>	COLOR <u>Black</u>	ODOR: ☒ NONE ☐ MILD ☐ STRONG	PHYSICAL STATE @ 70°F ☒ SOLID ☐ SEMI-SOLID ☐ LIQUID ☐ POWDER	LAYERS ☐ MULTILAYERED ☐ BI-LAYERED ☐ SINGLE PHASED	FREE LIQUIDS ☐ YES ☒ NO VOLUME <u> </u> %
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Test	As Received	Extraction Procedure	Date of Analysis	Test	As Received	Extraction Procedure	Date of Analysis
Specific Gravity <u>App. Den</u>	<u>0.62</u>			Radiation Screen	<u>NEG</u>		
pH s.u.	<u>10.6</u>			Penetrometer	<u>0.10 TONS/IN</u>		
Acidity % as				Phenols, mg/l			
Alkalinity % as				Cyanides, as CN Total mg/l			
C.O.D. mg/l				Cyanides, as CN Free mg/l			
B.O.D. mg/l				Nitrogen Ammonia, as N mg/l			
Total Solids @ 105°C	<u>91.35</u>			Total Kjeldahl Nitrogen as N mg/l			
Total Dissolved Solids mg/l				Total Alkalinity, P as CaCO ₃ mg/l			
Residue on Evaporation @ 180°C				Total Alkalinity M as CaCO ₃ mg/l			
Flash Point F* (closed cup)				Total Hardness as CaCO ₃ mg/l			
Ash Content, on ignition (%)	<u>34.86</u>			Calcium Hardness, as CaCO ₃ mg/l			
Heating Value, BTU/lb				Magnesium Hardness, as CaCO ₃ mg/l			
"Acid Scrub," gNaOH/g				Oil and Grease, mg/l			
Arsenic, as As, mg/l				Aldrin, mg/l			
Barium, as Ba, mg/l				Chlorides, mg/l			
Bromine as Br, mg/l				DDT, mg/l			
Cadmium, as Cd, mg/l				Dieldrin, mg/l			
Chromium, Total as Cr, mg/l				Endrin, mg/l			
Hexavalent Chromium as Cr, mg/l				Heptachlor, mg/l			
Copper, as Cu, mg/l				Lindane, mg/l			
Iron, Total as Fe, mg/l				Methoxychlor, mg/l			
Iron, dissolved, as Fe, mg/l				Toxaphene, mg/l			
Lead, as Pb, mg/l				Parathion, mg/l			
Manganese, as Mn, mg/l				2,4, D, mg/l			
Magnesium, as Mg, mg/l				2, 4, 5 TP (Silvax), mg/l			
Mercury, as Hg, mg/l				PCB's, mg/l			
Nickel, as Ni, mg/l				2, 3, 7, 8, TCDD, ug/l			
Selenium, as Se, mg/l				Ash % Moisture	<u>8.65</u>		
Silver as Ag, mg/l				% Volatile	<u>56.49</u>		
Zinc, as Zn, mg/l				% Ash	<u>34.86</u>		
Bicarbonates, as HCO ₃ , mg/l				Screen P.F.T	<u>Pass</u>		
Carbonates, as CO ₃ , mg/l				Water Mix	<u>5.50</u>		
Chlorides, as Cl, mg/l				Ignitability	<u>NEG</u>		
Fluorides, as F, mg/l				Cyanide Screen	<u><100ppm</u>		
Nitrates, as NO ₃ , mg/l				Sulfide Screen	<u><50ppm</u>		
Nitrite, as NO ₂ , mg/l							
Phosphate, as P, mg/l							
Sulfate, as SO ₄ , mg/l							
Sulfides, as S, mg/l							