



GENERATOR'S WASTE MATERIAL PROFILE SHEET
MISCELLANEOUS SPECIAL WASTE



T. 36754

INSTRUCTIONS FOR COMPLETING THIS FORM ARE FOUND ON THE OPPOSITE SIDE. RETURN THIS FORM AND ATTACHMENTS TO:

A. GENERAL INFORMATION

GENERATOR NAME: Vista Chemical CO TRANSPORTER: _____
FACILITY ADDRESS: P.O. Box 121 TRANSPORTER PHONE: _____
Old Spanish Trail GENERATOR USEPA I.D. LAD086478047
Westlake La 91669 GENERATOR STATE I.D. SAME
TECHNICAL CONTACT: ERT Taylor TITLE: Envir COOR PHONE: 318 494 5193
NAME OF WASTE: waste water treatment chemicals
PROCESS GENERATING WASTE: waste water treatment system

B. CLASSIFICATION OF WASTE MATERIAL (FROM INSTRUCTIONS)

cosmetical products out dated from shelf life

DESCRIPTION OF MATERIAL (FOLLOW SUPPLEMENTAL INSTRUCTIONS):

Nalco Ultrason 7109 coagulant
(nonhazardous material) pH, aluminum sulfate,
aluminum hydroxide

ATTACHMENTS (INDICATE BELOW WHAT ATTACHMENTS — ANALYSIS, STUDIES, PRODUCT SPEC SHEETS, ETC. — ARE MADE)

11 SDS of the above streams are attached

C. SHIPPING INFORMATION

METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID ☒ DRUM (TYPE/SIZE) 55 gallon
ANTICIPATED VOLUME: 220 GALS. _____ CUBICYDS. _____ OTHER _____
PER: ☒ ONE TIME ☐ WEEK ☐ MONTH ☐ QUARTER ☐ YEAR ☐ _____

GENERATOR CERTIFICATION. BY SIGNING THIS PROFILE SHEET, GENERATOR CERTIFIES THAT:

UNLESS CLEARLY STATED ABOVE OR IN THE ATTACHMENTS, THIS WASTE MATERIAL IS NOT A "HAZARDOUS WASTE" AS DEFINED BY EITHER USEPA (40 CFR PART 261) OR THE STATE IN WHICH THE WASTE IS NOW LOCATED.

THE WASTE DOES NOT CONTAIN POLYCHLORINATED BIPHENYLS OR 2, 3, 7, 8 - TCDD, UNLESS CLEARLY NOTED.

THIS SHEET AND ITS ATTACHMENTS CONTAIN TRUE AND ACCURATE DESCRIPTIONS OF THE WASTE MATERIAL, AND ALL RELEVANT INFORMATION IN THE POSSESSION OF GENERATOR HAS BEEN DISCLOSED.

Edward E. Taylor SIGNATURE: Edward E. Taylor CWH 000000592
Site Manager DATE: 4-21-88

GENERATOR'S WASTE MATERIAL PROFILE SHEET
MISCELLANEOUS SPECIAL WASTE

WASTE PROFILE SHEET CODE

L36753

INSTRUCTIONS FOR COMPLETING THIS FORM ARE FOUND ON THE OPPOSITE SIDE. RETURN THE FORM AND ATTACHMENTS TO:

MANAGEMENT INC.
ATTN: SALES OFFICE
RT. 2, BOX 1935
SULPHUR, LA 70663

MAY 27 1990

GENERAL INFORMATION

GENERATOR NAME: VISTA CHEMICAL COMPANY TRANSPORTER: Lake Charles Sales
CITY ADDRESS: VCM PLANT RD. TRANSPORTER PHONE: (318) 583-2144
PO BOX 605 GENERATOR USEPA I.D. LA.D.08,647,804,7
WESTLAKE, LA. 70669 GENERATOR STATE I.D. DITTO ABOVE
TECHNICAL CONTACT: JOHN TILLMAN TITLE: MECH. ENG. PHONE: 994-5075
NATURE OF WASTE: EMPTY 30 GALLON STEEL DRUMS
PROCESS GENERATING WASTE: PROPRIETARY

CLASSIFICATION OF WASTE MATERIAL (FROM INSTRUCTIONS):

EMPTY CONTAINERS OF WASTE COMMERCIAL PRODUCTS
OR CHEMICALS

DESCRIPTION OF MATERIAL (FOLLOW SUPPLEMENTAL INSTRUCTIONS):

EMPTY CONTAINERS PREVIOUSLY CONTAINING
EPA CODE U-188. CONTAINERS ARE RCRA
EMPTY.

ATTACHMENTS (INDICATE BELOW WHAT ATTACHMENTS — ANALYSIS, STUDIES, PRODUCT SPEC SHEETS, ETC. — ARE MADE):

NA

SHIPPING INFORMATION

METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID ☒ DRUM (TYPE/SIZE) 30 GALLON STEEL
ESTIMATED VOLUME: _____ GALS. _____ CUBIC YDS. _____ OTHER 2 DRUMS
FREQUENCY: ☒ ONE TIME ☐ WEEK ☐ MONTH ☐ QUARTER ☐ YEAR ☐ _____

HEREBY, A CERTIFICATION, BY SIGNING THIS PROFILE SHEET, GENERATOR CERTIFIES THAT:

UNLESS CLEARLY STATED ABOVE OR IN THE ATTACHMENTS, THIS WASTE MATERIAL IS NOT A "HAZARDOUS WASTE" AS DEFINED BY EITHER USEPA (40 CFR PART 261) OR THE STATE IN WHICH THE WASTE IS NOW LOCATED.

THE WASTE DOES NOT CONTAIN POLYCHLORINATED BIPHENYLS OR 2,3,7,8-TCDD, UNLESS CLEARLY NOTED.

THIS SHEET AND ITS ATTACHMENTS CONTAIN TRUE AND ACCURATE DESCRIPTIONS OF THE WASTE MATERIAL, AND ALL RELEVANT INFORMATION HAS BEEN DISCLOSED.

CWH 000000593

DATE: JOHN TILLMAN SIGNATURE: John Tillman
6/19/01



GENERATOR'S WASTE MATERIAL PROFILE SHEET
MISCELLANEOUS SPECIAL WASTE



WASTE PROFILE SHEET CODE

I 3675

INSTRUCTIONS FOR COMPLETING THIS FORM ARE FOUND ON THE OPPOSITE SIDE. RETURN THIS FORM AND ATTACHMENTS TO:

Richard K. Martin
P.O. Box 1935
Sulphur, La 70663

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Co. TRANSPORTER: _____
FACILITY ADDRESS: P.O. Box 727 TRANSPORTER PHONE: _____
Old Spanish Trail GENERATOR USEPA I.D. LA0086478047
Westlake, La 70669 GENERATOR STATE I.D. SAME
TECHNICAL CONTACT: E R Taylor TITLE: Envir Coord PHONE: 3184945193
NAME OF WASTE: Bagged absorbent booms + towels containing heavy alcohol
PROCESS GENERATING WASTE: spill of heavy C-10 non-hazardous alcohol

B CLASSIFICATION OF WASTE MATERIAL (FROM INSTRUCTIONS):

Residue + debris of spill of a product which would otherwise qualify as "miscellaneous special waste"

DESCRIPTION OF MATERIAL (FOLLOW SUPPLEMENTAL INSTRUCTIONS):

Absorbent booms and towels contaminated with heavy alcohol (C-10) and water. They are bagged in polyethylene.

ATTACHMENTS (INDICATE BELOW WHAT ATTACHMENTS — ANALYSIS, STUDIES, PRODUCT SPEC SHEETS, ETC. — ARE MADE):

Attached is a MSDS of the C-10 alcohol. It does not meet any EPA hazard criteria

C SHIPPING INFORMATION

METHOD OF SHIPMENT: ☐ BULK LIQUID ☒ BULK SOLID ☐ DRUM (TYPE/SIZE) _____
ANTICIPATED VOLUME: _____ GALS. 5-6 CUBIC YDS. _____ OTHER _____
PER: ☒ ONE TIME ☐ WEEK ☐ MONTH ☐ QUARTER ☐ YEAR ☐ _____

GENERATOR CERTIFICATION. BY SIGNING THIS PROFILE SHEET, GENERATOR CERTIFIES THAT:
UNLESS CLEARLY STATED ABOVE OR IN THE ATTACHMENTS, THIS WASTE MATERIAL IS NOT A "HAZARDOUS WASTE" AS DEFINED BY EITHER USEPA (40 CFR PART 261) OR THE STATE IN WHICH THE WASTE IS NOW LOCATED.

THE WASTE DOES NOT CONTAIN POLYCHLORINATED BIPHENYLS OR 2, 3, 7, 8 - TCDD, UNLESS CLEARLY NOTED.
THIS SHEET AND ITS ATTACHMENTS CONTAIN TRUE AND ACCURATE DESCRIPTIONS OF THE WASTE MATERIAL, AND ALL RELEVANT INFORMATION IN THE POSSESSION OF GENERATOR HAS BEEN DISCLOSED.

NAME: Edward R Taylor SIGNATURE: Edward R Taylor CWH 000000594
TITLE: 7-10-86 Environmental DATE: 7-10-86



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET



WASTE PROFILE SHEET CODE

F47331

A GENERAL INFORMATION

RATOR NAME: Vista LAB Plant TRANSPORTER: LAD086478047
FACILITY ADDRESS: Vista LAB Plant TRANSPORTER PHONE: 518 795 735
P.O. Box Houston River Rd GENERATOR USEPA I.D. SADE
Westlake, La 70669 GENERATOR STATE I.D. SADE
TECHNICAL CONTACT: Paul Warner TITLE: Chief Processing PHONE: 518 795 735
NAME OF WASTE: 1-801 Bottoms sludge
PROCESS GENERATING WASTE: 1-801 Bottom from waste water

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: varies from brown to blue ODOR: ☐ NONE ☒ MILD ☒ STRONG Benzene
PHYSICAL STATE @ 70°F: ☐ SOLID ☒ SEMI-SOLID ☐ LIQUID ☐ POWDER
LAYERS: ☐ MULTILAYERED ☒ BILAYERED ☐ SINGLE PHASED
FREE LIQUIDS: ☒ YES ☐ NO VOLUME: 30
pH: ☐ < 2 ☒ 3-10 ☐ N/A SPECIFIC GRAVITY: ☐ < 1.0 ☒ 1.0-1.5 ☐ > 1.5
FLASH POINT: ☐ < 70°F ☐ 70°F-100°F ☐ 101°F-139°F ☒ 140°F-200°F
CLOSED CUP: ☐ YES ☐ NO OPEN CUP: ☐ YES ☐ NO

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

lime stone solids %
Calcium chloride solids %
polystyrene chloride solids %
Waxes 100 %

D METALS TOTAL (PPM) EPA EXTRACTION PROCEDURE (mg/L)

ARSENIC (As) 0.001 SELENIUM (Se) 0.001
BARIUM (Ba) 0.35 SILVER (Ag) 0.002
Cadmium (Cd) 0.01 COPPER (Cu) 0.001
CHROMIUM (Cr) 0.05 NICKEL (Ni) 0.001
MERCURY (Hg) 0.001 ZINC (Zn) 0.001
LEAD (Pb) 0.001 THALLIUM (Tl) 0.001
CHROMIUM-HEX (Cr + 6) 0.001

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES 0 PCB'S 0
SULFIDES 0 PHENOLICS 0

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO
PROPER SHIPPING NAME: waste liquid "N.O.S."
HAZARD CLASS: Non Hazardous I.D. NO. 1900 R.Q. 1900
METHOD OF SHIPMENT: ☒ BULK LIQUID ☐ BULK SOLID
ANTICIPATED VOLUME: 1900 GALS. 1900 CUBIC YARDS
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): 1900
STATE HAZARDOUS WASTE? ☐ YES ☒ NO
STATE CODE(S): 1900

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 SUSPECTED HAZARDS HAVE BEEN DISCLOSED.

AUTHORIZED SIGNATURE: Edward Maylor TITLE: ENVIRON COOR DATE: 3/20/86

F47330

A GENERAL INFORMATION

GF TOR NAME: Vista Chemical Co TRANSPORTER: _____
 FACILITY ADDRESS: Lake Charles Chemical PH TRANSPORTER PHONE: _____
Old Spanish Trail P.O. Box 727 GENERATOR USEPA I.D. LAD086478042
Westlake La 70069 GENERATOR STATE I.D. _____
 TECHNICAL CONTACT: M. G. Hayes TITLE: D. C. ENVI PHONE: 318 494 5437
 NAME OF WASTE: FB-403 / slop tank
 PROCESS GENERATING WASTE: Process from Alkyd Plant

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR gray/black ODOR ☐ NONE ☐ MILD ☒ STRONG
 DESCRIBE sweet PHYSICAL STATE @ 70°F ☐ SOLID ☒ SEMI-SOLID ☐ LIQUID ☐ POWDER
 LAYERS ☐ MULTILAYERED ☐ BI-LAYERED ☒ SINGLE PHASED
 FREE LIQUIDS water ☒ YES ☐ NO VOLUME 10 %
 pH: ☒ < 2 ☐ 7.1-10 ☐ N/A SPECIFIC GRAVITY ☐ < 3 ☐ 1.3-1.4 ☐ 1.5-1.7 ☐ > 1.7
☐ 2-4 ☐ 10.1-12.5 ☒ 1.1-1.2 ☐ EXACT _____
☐ 4.1-6.9 ☐ > 12.5 ☐ 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%)

polyethylene 07 %
polypropylene _____ %
polybutylene _____ %
polyethylene glycol 2 %
polyethylene oxide 1 %
organic 28 %
water 72 %
add 3 to 1 water _____ %
 _____ %
 _____ %

D METALS ☐ TOTAL (PPM) ☐ EPA EXTRACTION PROCEDURE (mg/L)

ARSENIC (As) NONE SELENIUM (Se) NONE
 BARIUM (Ba) NONE SILVER (Ag) NONE
 CADMIUM (Cd) NONE COPPER (Cu) NONE
 CHROMIUM (Cr) NONE NICKEL (Ni) NONE
 MERCURY (Hg) NONE ZINC (Zn) NONE
 LEAD (Pb) NONE THALLIUM (Tl) NONE
 CHROMIUM-HEX (Cr + 6) NONE

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES NONE PCB'S NONE
 SULFIDES NONE PHENOLICS NONE

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO
 PROPER SHIPPING NAME: Waste, solid, N.D.S.
 HAZARD CLASS N/A I.D. NO. _____ R.Q. _____
 METHOD OF SHIPMENT: ☐ BULK LIQUID ☒ BULK SOLID
☒ DRUM (TYPE/SIZE) _____
 ANTICIPATED VOLUME: 700-800 GALS. _____ CUBIC YARDS
3200
 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

☐ 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 CWH 000000596

Richard R Taylor Senior Chemist 6-30-86

F47329

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Co TRANSPORTER: Big Diamond
 FACILITY ADDRESS: Like Charles Chemical Complex TRANSPORTER PHONE: 318 439 1607
PO Box 727 - Old Spanish Trail GENERATOR USEPA I.D. LA 008647804.2
Warrick Ave - 7064 GENERATOR STATE I.D. Sumner
 TECHNICAL CONTACT: E.R. Taylor TITLE: Owner PHONE: 318 494 5193
 NAME OF WASTE: Dewatered Solids
 PROCESS GENERATING WASTE: ASU solids from dewatering

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>Brown/Gray</u>	ODOR ☐ NONE ☐ MILD ☒ STRONG	PHYSICAL STATE @ 70°F ☒ SOLID ☐ SEMI-SOLID ☐ LIQUID ☐ POWDER	LAYERS ☐ MULTILAYERED ☐ BI-LAYERED ☒ SINGLE PHASED	FREE LIQUIDS ☐ YES ☒ NO		
	DESCRIBE: _____			VOLUME _____ %		
pH: ☐ < 2 ☐ 7.1-10 ☐ 2-4 ☐ 10.1-12.5 ☐ 4.1-6.9 ☐ > 12.5 ☐ 7 ☐ EXACT _____	SPECIFIC GRAVITY ☐ < .8 ☐ .8-1.0 ☒ 1.1-1.2 ☐ > 1.7 ☐ EXACT _____	FLASH POINT ☐ < 70°F ☐ 70°F - 100°F ☐ 101°F - 130°F ☐ 140°F - 200°F	☐ > 200°F ☐ CLOSED CUP ☒ NO FLASH ☐ OPEN CUP ☐ EXACT _____			

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

Biological Solids 95%
Dirt/Grit 5%
Contains 6000 ppm or less of EDC

D METALS ☐ TOTAL (PPM) ☐ EPA EXTRACTION PROCEDURE (mg/L)

ARSENIC (As)	<u>---</u>	SELENIUM (Se)	<u>---</u>
BARIUM (Ba)	<u>---</u>	SILVER (Ag)	<u>---</u>
CADMIUM (Cd)	<u>---</u>	COPPER (Cu)	<u>---</u>
CHROMIUM (Cr)	<u>---</u>	NICKEL (Ni)	<u>---</u>
MERCURY (Hg)	<u>---</u>	ZINC (Zn)	<u>---</u>
LEAD (Pb)	<u>---</u>	THALLIUM (Tl)	<u>---</u>
CHROMIUM-HEX (Cr + 6)	<u>---</u>		

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES	<u>---</u>	PCB'S	<u>---</u>
SULFIDES	<u>---</u>	PHENOLICS	<u>---</u>

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO
 PROPER SHIPPING NAME: Non-hazardous solids
 HAZARD CLASS: --- I.D. NO.: --- P.Q.: ---
 METHOD OF SHIPMENT: ☐ BULK LIQUID ☒ BULK SOLID
☐ DRUM (TYPE/SIZE) _____
 ANTICIPATED VOLUME: _____ GALS. 4200 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

☐ ADDITIONAL PAGE(S) ATTACHED

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT /
 SUSPECTED HAZARDS HAVE BEEN DISCLOSED.
 AUTHORIZED SIGNATURE _____ TITLE _____ DATE _____

CWH 000000597

Pharmaceuticals Pharmaceutical Co. 6/23/86



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

WASTE PROFILE SHEET CODE



F09121

A GENERAL INFORMATION

GENERATOR NAME: VITA (MEXICO) COMPANY TRANSPORTER: Waste Management
FACILITY ADDRESS: PO Box 605 TRANSPORTER PHONE: 944-5075
VITA PLANT ROAD GENERATOR USEPA I.D. LAD086473047
WEST LAKE LA 70669 GENERATOR STATE I.D. LA
TECHNICAL CONTACT: Mr. TILLMAN TITLE: MANAGER ENV. PHONE: 494-5075
NAME OF WASTE: WATER HYDROCARBONS
PROCESS GENERATING WASTE: EXHAUST FROM ENGINE

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: BROWN
ODOR: ☐ NONE ☒ MILD ☐ STRONG
PHYSICAL STATE @ 70°F: ☒ SOLID ☐ SEMI-SOLID ☐ LIQUID ☐ POWDER
LAYERS: ☐ MULTILAYERED ☐ BI-LAYERED ☐ SINGLE PHASED
FREE LIQUIDS: ☐ YES ☒ NO
VOLUME: 100%
pH: ☐ < 2 ☐ 7.1-10 ☒ N/A
☐ 2-4 ☐ 10.1-12.5
☐ 4.1-6.9 ☐ > 12.5
☐ 7 ☐ EXACT
SPECIFIC GRAVITY: ☐ < 1 ☐ 1.3-1.4 ☐ 1.5-1.7 ☒ 1.1-1.2 ☐ > 1.7
☐ EXACT
FLASH POINT: ☐ < 70°F ☒ 70°F - 100°F ☐ 101°F - 139°F ☐ 140°F - 200°F
☐ NO FLASH ☐ EXACT
☐ CLOSED CUP ☐ OPEN CUP

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

WATER 93-100%
(ECC; 1,1,2 TRICHLOROETHANE) 0-7%

D METALS

☐ TOTAL (PPM) ☐ EPA EXTRACTION PROCEDURE (mg/L)
ARSENIC (As) ND SELENIUM (Se) ND
BARIUM (Ba) ND SILVER (Ag) ND
CADMIUM (Cd) ND COPPER (Cu) ND
CHROMIUM (Cr) ND NICKEL (Ni) ND
MERCURY (Hg) ND ZINC (Zn) ND
LEAD (Pb) ND THALLIUM (Tl) ND
CHROMIUM-HEX (Cr + 6) ND

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES ND PCB'S ND
SULFIDES ND PHENOLICS ND

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☒ YES ☐ NO
PROPER SHIPPING NAME: HAZARDOUS WASTE
HAZARD CLASS: ORM-F I.D. NO. NA 9189 R.O. NA
METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID
☒ DRUM (TYPE/SIZE) 55 GALLON
ANTICIPATED VOLUME: 7.5 GALS. 0.09 CUBIC YARDS
OTHER Drums
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

Wear protective clothing when handling. Avoid breathing.
WAB2C
I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT ALL SUSPECTED HAZARDS HAVE BEEN DISCLOSED.
AUTHORIZED SIGNATURE: [Signature] TITLE: Manager Env.
DATE: 3/20/86
CW 000000598

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO

PROPER SHIPPING NAME: Waste, Liquid

HAZARD CLASS: 11A

METHOD OF SHIPMENT: ☒ BULK LIQUID ☐ BULK SOLID ☐ OTHER

ANTICIPATED VOLUME: 20 GALS. ☐ CUBIC YARDS

PER: ☒ ONE TIME ☐ WEEK ☐ MONTH ☐ QUARTER ☐ YEAR

G HAZARDOUS CHARACTERISTICS

HAZARDOUS CHARACTERISTICS: ☒ NONE ☐ EXPLOSIVE ☐ WATER REACTIVE ☐ OTHER

REACTIVITY: ☒ NONE ☐ PYROPHORIC ☐ SHOCK SENSITIVE

OTHER HAZARDOUS CHARACTERISTICS: ☒ NONE ☐ RADIOACTIVE ☐ ETIOLOGICAL ☐ PESTICIDE MANUFACTURING WASTE ☐ YES ☒ NO

USEPA HAZARDOUS WASTE? ☐ YES ☒ NO

STATE HAZARDOUS WASTE? ☐ YES ☒ NO

STATE CODE(S):

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

ARSENIC (As) None

BARIUM (Ba) None

CADMIUM (Cd) None

CHROMIUM (Cr) None

MERCURY (Hg) None

LEAD (Pb) None

CHROMIUM-HEX (Cr+6) None

OTHER COMPONENTS - TOTAL (PPM) None

CYANIDES None

SULFIDES None

PHENOLICS None

D METALS

ARSENIC (As) None

BARIUM (Ba) None

CADMIUM (Cd) None

CHROMIUM (Cr) None

MERCURY (Hg) None

LEAD (Pb) None

CHROMIUM-HEX (Cr+6) None

OTHER COMPONENTS - TOTAL (PPM) None

CYANIDES None

SULFIDES None

PHENOLICS None

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: Black

ODOR: ☒ STRONG ☐ MILD ☐ NONE

PHYSICAL STATE @ 70°F: ☒ LIQUID ☐ SOLID ☐ SEMI-SOLID ☐ POWDER

FLASH POINT: ☒ > 200°F ☐ 70°F - 100°F ☐ 101°F - 130°F ☐ 140°F - 200°F

FLASH: ☒ NO FLASH ☐ OPEN CUP ☐ CLOSED CUP

SPECIFIC GRAVITY: ☒ < 1.0 ☐ 1.0 - 1.2 ☐ 1.2 - 1.4 ☐ 1.4 - 1.6 ☐ 1.6 - 1.8 ☐ 1.8 - 2.0 ☐ > 2.0

PH: ☒ < 2 ☐ 2 - 4 ☐ 4 - 6 ☐ 6 - 8 ☐ 8 - 10 ☐ > 10

DESCRIPT: ☒ STRONG ☐ MILD ☐ NONE

FREE LIQUIDS: ☒ YES ☐ NO

VOLUME: ☒ SINGLE PHASED ☐ BILAYERED ☐ MULTILAYERED

A GENERAL INFORMATION

GENERATOR NAME: Waste Management, Inc.

ACTIVITY ADDRESS: P.O. Box 227, Wash. State

TECHNICAL CONTACT: Mr. G. Hayes

NAME OF WASTE: Waste, Liquid

PROCESS GENERATING WASTE: Waste, Liquid

GENERATOR STATE ID: WA

TRANSPORTER: Waste Management, Inc.

TRANSPORTER PHONE: 206-227-2272

GENERATOR USEPA ID: WA0000000000

GENERATOR STATE ID: WA

PHONE: 206-227-2272

DATE: 12/19/84

Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

1/4
TSOR

E25634

GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Company TRANSPORTER: CWMI
ADDRESS: P.O. Box 727 Westlake, Ca 70663 GENERATOR USEPA I.D. EAD056428042
TECHNICAL CONTACT: M. G. Hayes GENERATOR STATE I.D. Sam
NAME OF WASTE: Aluminum Powder PHONE: 318 4945437
PROCESS GENERATING WASTE: Aluminum handling

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>gray</u>	ODOR ☒ NONE ☐ MILD ☐ STRONG DESCRIBE _____	PHYSICAL STATE @ 70°F ☒ SOLID ☐ SEMI-SOLID ☐ LIQUID ☐ POWDER	LAYERS ☐ MULTILAYERED ☐ BILAYERED ☒ SINGLE PHASED	FREE LIQUIDS ☐ YES ☒ NO VOLUME _____ %
PH: ☐ < 2 ☐ 7.1-10 ☒ N/A ☐ 2-4 ☐ 10.1-12.5 ☐ 4.1-6.9 ☐ > 12.5 ☐ 7 ☐ EXACT _____	SPECIFIC GRAVITY ☐ < .8 ☐ .8-1.0 ☒ 1.1-1.2 ☐ 1.3-1.4 ☐ 1.5-1.7 ☐ > 1.7 ☐ 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>Aluminum Powder</u>	<u>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>	

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☒ YES ☐ NO
PROPER SHIPPING NAME: Aluminum Atomized powder
HAZARD CLASS: N/A I.D. NO. - R.Q. -
METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID
☒ DRUM (TYPE/SIZE) 55
ANTICIPATED VOLUME: 110 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) D003
STATE HAZARDOUS WASTE? ☒ YES ☐ NO
STATE CODE(S) D003

H SPECIAL HANDLING INFORMATION

* per 49 CFR 173.232

☐ ADDITIONAL PAGE(S) ATTACHED

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

Michael HayesDir Envtl Cont.

CWH 000000600

8/13/85

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

WASTE PROFILE SHEET CODE

TSDR

E25630**A GENERAL INFORMATION**

GENERATOR NAME: Vista Chemical Company TRANSPORTER: _____
FACILITY ADDRESS: PO Box 727 Old Spanish Trail TRANSPORTER PHONE: _____
Nestle, La 76669 GENERATOR USEPA I.D. LA0086478047
EMPLOYEES: _____ GENERATOR STATE I.D. SAME
TECHNICAL CONTACT: E R Taylor TITLE: Environ Coor PHONE: 318 494 5193
NAME OF WASTE: Alcohol / Aftonic + H₂O
PROCESS GENERATING WASTE: 600 alcohol plant

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: Brown to light brown ODOOR: ☐ NONE ☐ MILD ☒ STRONG DESCRIBE: alcohol
PHYSICAL STATE @ 70°F: ☒ SOLID ☒ SEMI-SOLID ☐ LIQUID ☐ POWDER
LAYERS: ☒ MULTILAYERED ☐ BILAYERED ☐ SINGLE PHASED
FREE LIQUIDS: ☒ YES ☐ NO VOLUME: 5 %
PH: ☐ < 2 ☐ 2-4 ☐ 4.1-6.9 ☐ 7 ☒ 7.1-10 ☐ 10.1-12.5 ☐ > 12.5 ☐ EXACT
SPECIFIC GRAVITY: ☐ < 0.8 ☐ 0.8-1.0 ☐ 1.1-1.2 ☐ EXACT ☒ 1.3-1.4 ☒ 1.5-1.7 ☐ > 1.7
FLASH POINT: ☐ < 70°F ☐ 70°F-100°F ☒ 101°F-139°F ☐ 140°F-200°F ☐ > 200°F
☐ CLOSED CUP ☐ OPEN CUP

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

Alcohol 40-45%
Aftonic 40-45%
Water 20-30%
ARSENIC (As) _____ SELENIUM (Se) _____
BARIUM (Ba) _____ SILVER (Ag) _____
CADMIUM (Cd) _____ COPPER (Cu) _____
CHROMIUM (Cr) _____ NICKEL (Ni) _____
MERCURY (Hg) _____ ZINC (Zn) _____
LEAD (Pb) _____ THALLIUM (Tl) _____
CHROMIUM-HEX (Cr + 6) _____
E OTHER COMPONENTS - TOTAL (PPM) _____
CYANIDES None PCB'S None
SULFIDES None PHENOLICS None

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☒ YES ☐ NO
PROPER SHIPPING NAME: waste combustible liquid
HAZARD CLASS: combustible I.D. NO. 1A193 R.Q. _____
METHOD OF SHIPMENT: ☐ BULK LIQUID ☒ BULK SOLID ☐ DRUM (TYPE/SIZE) _____
ANTICIPATED VOLUME: 1000 GALS. _____ CUBIC YARDS
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) D001
STATE HAZARDOUS WASTE? ☒ YES ☐ NO
STATE CODE(S) D001

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: Edward R Taylor TITLE: Environmental Coordinator DATE: 2/28/86
CWH 000000601

Waste Management Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

WASTE PROFILE SHEET CODE

180R E25626

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Company TRANSPORTER: WASTE MANAGEMENT INC.
 ACTIVITY ADDRESS: P.O. Box 727, 111 Street, Tn TRANSPORTER PHONE: 615 444 4444
 PHONE: 615 444 4444 GENERATOR USEPA ID: 123456789
 GENERATOR STATE ID: 123456789
 TECHNICAL CONTACT: M. C. Hayes TITLE: Manager PHONE: (615) 444-4444
 NAME OF WASTE: Acetic Acid
 PROCESS GENERATING WASTE: Acetic Acid

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: 11. Bn ODOOR: ☒ NONE ☐ MILD ☐ STRONG
 PHYSICAL STATE @ 70°F: ☐ SOLID ☐ SEMI-SOLID ☒ LIQUID ☐ POWDER
 LAYERS: ☐ MULTILAYERED ☐ BI-LAYERED ☒ SINGLE PHASED
 FREE LIQUIDS: ☒ YES ☐ NO
 VOLUME: 13.3 %
 pH: ☐ < 2 ☐ 2-4 ☐ 4.1-6.9 ☐ 7 ☐ 7.1-10 ☐ 10.1-12.5 ☒ > 12.5 ☐ EXACT
 SPECIFIC GRAVITY: ☐ < 1 ☐ 1.1-1.2 ☐ 1.3-1.4 ☐ 1.5-1.7 ☐ > 1.7 ☐ EXACT
 FLASH POINT: ☐ < 70°F ☒ 70°F-100°F ☐ 101°F-130°F ☐ 140°F-200°F ☐ EXACT
 CLOSED CUP: ☐ OPEN CUP: ☐

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

ARSENIC (As) 0 SELENIUM (Se) 0
 BARIUM (Ba) 0 SILVER (Ag) 0
 CADMIUM (Cd) 0 COPPER (Cu) 0
 CHROMIUM (Cr) 0 NICKEL (Ni) 0
 MERCURY (Hg) 0 ZINC (Zn) 0
 LEAD (Pb) 0 THALLIUM (Tl) 0
 CHROMIUM-HEX (Cr + 6) 0
 E OTHER COMPONENTS - TOTAL (PPM) 0
 CYANIDES 0 PHENOLICS 0
 SULFIDES 0

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☐ NO
 PROPER SHIPPING NAME: Acetic Acid
 HAZARD CLASS: 3 I.D. NO. 1112345 R.Q. 1234
 METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID ☒ DRUM (TYPE/SIZE) 1112345
 ANTICIPATED VOLUME: 13.3 GALS. 13.3 CUBIC YARDS
 PER: ☒ ONE TIME ☐ WEEK ☐ MONTH ☐ QUARTER ☐ YEAR

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: Michael Hayes TITLE: Manager
 D CWH 000000602

E25625

A GENERAL INFORMATION

GENERATOR NAME: W. Chemical TRANSPORTER: _____
 FACILITY ADDRESS: P.O. Box 722, Old Spanish Trail TRANSPORTER PHONE: _____
Wesley, FL GENERATOR USEPA ID: 4401018164780107
 GENERATOR STATE ID: FL PHONE: 354-491-5437
 TECHNICAL CONTACT: N. G. Hayes TITLE: _____
 NAME OF WASTE: PCB Contaminated Oil Contaminated Solids
 PROCESS GENERATING WASTE: Soil cleaning

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: BRN/BLK ODOR: ☒ NONE ☐ MILD ☐ STRONG
 PHYSICAL STATE @ 70°F: ☒ SOLID ☐ SEMI-SOLID ☐ LIQUID ☐ POWDER
 LAYERS: ☐ MULTILAYERED ☐ BILAYERED ☒ SINGLE PHASED
 FREE LIQUIDS: ☐ YES ☒ NO
 VOLUME: _____
 pH: ☐ < 2 ☐ 2-4 ☐ 4.1-6.9 ☐ 7 ☐ 7.1-10 ☐ 10.1-12.5 ☒ N/A
 SPECIFIC GRAVITY: ☐ < 1 ☐ 1-1.2 ☐ 1.2-1.5 ☐ 1.5-1.7 ☐ > 1.7
 FLASH POINT: ☐ < 70°F ☒ 70°F-100°F ☐ 101°F-130°F ☐ 140°F-200°F ☒ > 200°F
☒ CLOSED CUP ☐ OPEN CUP

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

Soil contaminated with
PCB contaminated oil
(as associated with the material) 100%
 ARSENIC (As) N/A SELENIUM (Se) N/A
 BARIUM (Ba) N/A SILVER (Ag) N/A
 CADMIUM (Cd) N/A COPPER (Cu) N/A
 CHROMIUM (Cr) N/A NICKEL (Ni) N/A
 MERCURY (Hg) N/A ZINC (Zn) N/A
 LEAD (Pb) N/A THALLIUM (Tl) N/A
 CHROMIUM-HEX (Cr + 6) N/A
 E OTHER COMPONENTS - TOTAL (PPM) _____
 CYANIDES _____
 SULFIDES _____
 PHENOLICS _____

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☐ NO
 PROPER SHIPPING NAME: polychlorinated biphenyls
 HAZARD CLASS: 09 LD. NO. _____ R.O. _____
 METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID ☒ DRUM (TYPE/SIZE) 5 gal
 ANTICIPATED VOLUME: _____ GALS. _____ CUBIC YARDS
 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

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: Michael Hayes TITLE: Dir. Env. Control DA: 000000603
1/14/88



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

WASTE PROFILE SHEET CODE

E25623

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Company TRANSPORTER: _____
ALITY ADDRESS: P.O. Box 727, Old Spanish Trail TRANSPORTER PHONE: _____
Westlake GENERATOR USEPA ID: 41-01081614751047
GENERATOR STATE ID: _____
TECHNICAL CONTACT: A. G. Hayes TITLE: Director, Env. PHONE: (315) 491-5437
NAME OF WASTE: ETO (Alkylol, Ethoxylate)
PROCESS GENERATING WASTE: Spills of ETO Product

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: white/cream ODOR: ☐ NONE ☒ MILD ☐ STRONG
PHYSICAL STATE @ 70°F: ☐ SOLID ☐ SEMI-SOLID ☒ LIQUID ☐ POWDER
LAYERS: ☐ MULTILAYERED ☒ BILAYERED ☐ SINGLE PHASED
FREE LIQUIDS: ☒ YES ☐ NO
VOLUME: _____
pH: ☐ < 2 ☐ 2-10 ☒ N/A
SPECIFIC GRAVITY: ☒ < 1 ☐ 1-1.4 ☐ 1.5-1.7 ☐ > 1.7
FLASH POINT: ☐ < 70°F ☒ > 200°F ☐ CLOSED CUP
☐ 70°F-100°F ☐ NO FLASH ☒ OPEN CUP
☐ 101°F-130°F ☐ EXACT

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

ETO (Ethoxylated Alcohols) _____
Water _____
Rock/dirt/etc _____

D METALS

ARSENIC (As) None SELENIUM (Se) None
BARIUM (Ba) None SILVER (Ag) None
CADMIUM (Cd) None COPPER (Cu) None
CHROMIUM (Cr) None NICKEL (Ni) None
MERCURY (Hg) None ZINC (Zn) None
LEAD (Pb) None THALLIUM (Tl) None
CHROMIUM-HEX (Cr + 6) None

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES None PCB'S None
SULFIDES None PHENOLICS None

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO
PROPER SHIPPING NAME: Waste, liquid, n.e.s.
HAZARD CLASS: N/A I.D. NO.: _____ R.Q.: _____
METHOD OF SHIPMENT: ☒ BULK LIQUID ☐ BULK SOLID
☐ DRUM (TYPE/SIZE) _____
ANTICIPATED VOLUME: 15000 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

REBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT NO KNOWN OR SUSPECTED HAZARDS HAVE BEEN DISCLOSED.
AUTHORIZED SIGNATURE: Michael Hayes TITLE: Dir. Env. Control DATE: 12/19/84
CWH 000000604

Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

WASTE PROFILE SHEET CODE

TEOR **E25622**

A GENERAL INFORMATION

GENERATOR NAME: Kista Chemical TRANSPORTER: _____
 FACILITY ADDRESS: P.O. Box 727 TRANSPORTER PHONE: _____
Westlake, Ca GENERATOR USEPA ID: 1-A00016478-042
 TECHNICAL CONTACT: N. G. Hayes TITLE: Dir. Envtl Control PHONE: 310-491-5737
 NAME OF WASTE: cooling tower chrome (dry)
 PROCESS GENERATING WASTE: Dryers

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: yellow ODOR: ☒ NONE ☐ MILD ☐ STRONG
 PHYSICAL STATE @ 70°F: ☒ SOLID ☐ SEMI-SOLID ☐ LIQUID ☐ POWDER
 LAYERS: ☐ MULTILAYERED ☐ BI-LAYERED ☒ SINGLE PHASED
 FREE LIQUIDS: ☐ YES ☒ NO
 VOLUME: _____ %
 pH: ☐ < 2 ☐ 2-4 ☐ 4.1-6.9 ☐ 7 ☐ 7.1-10 ☐ 10.1-12.5 ☐ > 12.5 ☒ EXACT
 SPECIFIC GRAVITY: ☐ < 0.8 ☒ 0.8-1.0 ☐ 1.1-1.2 ☐ 1.3-1.4 ☐ 1.5-1.7 ☐ > 1.7
 FLASH POINT: ☐ < 70°F ☐ 70°F-100°F ☐ 101°F-130°F ☐ 140°F-200°F ☒ NO FLASH
 CLOSED CUP: ☐ OPEN CUP: ☐

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

hexavalent chrome 100%
 ARSENIC (As) None BARIUM (Ba) None
 CADMIUM (Cd) None CHROMIUM (Cr) See #C
 CHROMIUM-HEX (Cr+6) See #C CHROMIUM (Cr) See #C
 COPPER (Cu) None MERCURY (Hg) None
 NICKEL (Ni) None SILVER (Ag) None
 THALLIUM (Tl) None ZINC (Zn) None
 OTHER COMPONENTS - TOTAL (PPM) _____
 CYANIDES None SULFIDES None
 PHENOLICS None

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☒ YES ☐ NO
 PROPER SHIPPING NAME: Hazardous waste, solid, "non"
 HAZARD CLASS: ORM-2 ID. NO.: NA9189 R.O.: -
 METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID ☒ DRUM (TYPE/SIZE) 55 gal
 ANTICIPATED VOLUME: _____ GALS. _____ CUBIC YARDS
 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) D027
 STATE HAZARDOUS WASTE? ☒ YES ☐ NO
 STATE CODE(S) D027

H SPECIAL HANDLING INFORMATION

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

AUTHORIZED SIGNATURE: Mark D. Harris TITLE: Director DATE: 11/19/84

☐ ADDITIONAL PAGE(S) ATTACHED

OR 000000605

Edward R. Nantz Environmental Corps 3/20/86



D 69414
1508

GENERATOR NAME: Vista Chemical Company TRANSPORTER:

FA Y ADDRESS: Lake Charles Chemical Complex TRANSPORTER PHONE:

P.O. Box 727, Old Spanish Trail GENERATOR USEPA I.D. LA D016478047

Westlake, La GENERATOR STATE I.D. Same

TECHNICAL CONTACT: M. C. Hayes TITLE: Pic. Env'l. Control PHONE: (318) 451-5437

NAME OF WASTE: Api Separator Solids

PROCESS GENERATING WASTE: Oil/Water/Solids Separator

COLOR <i>Brown/Black/Gray</i>		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 <i>10-20%</i>	
pH: ☐ < 2 ☒ 7.1-10 ☐ 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					

[illegible]

ARSENIC (As)		SELENIUM (Se)	
BARIUM (Ba)		SILVER (Ag)	
CADMIUM (Cd)		COPPER (Cu)	
CHROMIUM (Cr)		NICKEL (Ni)	
MERCURY (Hg)		ZINC (Zn)	
LEAD (Pb)		THALLIUM (Tl)	
CHROMIUM-HEX (Cr + 6)			

CYANIDES	_____	PCB'S	_____
SULFIDES	_____	PHENOLICS	_____

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO

PROPER SHIPPING NAME: Wash, Liquid, "N.O.S"

HAZARD CLASS 2 N/A I.D. NO. _____ R.Q. _____

METHOD OF SHIPMENT: ☒ BULK LIQUID ☐ BULK SOLID

☐ DRUM (TYPE/SIZE) _____

ANTICIPATED VOLUME: _____ GALS. 60 CUBIC YARDS

_____ OTHER _____

PER: ☐ ONE TIME ☐ WEEK ☐ MONTH

☐ QUARTER ☒ YEAR ☐ _____

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) _____

_____ CWH 000000607 -
 _____ L 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

TITLE

DATE _____

My A. H. H.

Dr. Emil C. Knud

9/7/94

7/7/84



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET



TSOR D 69412

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Company TRANSPORTER: _____
FACILITY ADDRESS: Lake Charles VCM Plant TRANSPORTER PHONE: _____
P.O. Box 605 - Old Spanish Trail GENERATOR USEPA I.D. L.A.D. 0.81647, 80.47
VCM Plant Road, Westlake La 20669 GENERATOR STATE I.D. Some
TECHNICAL CONTACT: M. G. Hayes TITLE: Dir. Envtl. Control PHONE: (818) 491-5437
NAME OF WASTE: Copper Chloride Catalyst
PROCESS GENERATING WASTE: VCM Plant Oxidation

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>light gray to green</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 ☐ 4.1-6.9 ☐ > 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 ☐ 70°F - 100°F ☒ NO FLASH ☐ 101°F - 139°F ☐ EXACT _____ ☐ 140°F - 200°F	☐ CLOSED CUP ☐ OPEN CUP	

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

<u>Copper Catalyst</u>	_____ %
<u>copper chloride</u>	<u>3.2</u> %
<u>Alumina</u>	<u>33.9</u> %
<u>Silica/ceramic base</u>	<u>62.9</u> %
	_____ %
	_____ %
	_____ %
	_____ %
	_____ %
	_____ %

D METALS

☐ TOTAL (PPM)	☐ EPA EXTRACTION PROCEDURE (mg/L)
ARSENIC (As) _____	SELENIUM (Se) _____
BARIUM (Ba) _____	SILVER (Ag) _____
CADMIUM (Cd) _____	COPPER (Cu) <u>3.22</u>
CHROMIUM (Cr) _____	NICKEL (Ni) _____
MERCURY (Hg) _____	ZINC (Zn) _____
LEAD (Pb) _____	THALLIUM (Tl) _____
CHROMIUM-HEX (Cr + 6) _____	

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES _____	PCBS _____
SULFIDES _____	PHENOLICS _____

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO
PROPER SHIPPING NAME: Waste, Solid "N.O.S."
HAZARD CLASS N/A I.D. NO. _____ R.O. _____
METHOD OF SHIPMENT: ☐ BULK LIQUID ☒ BULK SOLID
☐ DRUM (TYPE/SIZE) _____
ANTICIPATED VOLUME: _____ GALS. 60 CUBIC YARDS
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

_____ ☐ ADDITIONAL PAGE(S) ATTACHED

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

AUTHORIZED SIGNATURE _____ TITLE _____ DATE 9/7/84



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

D 69411
TSOR

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Company TRANSPORTER: _____
FACILITY ADDRESS: Lake Charles Chemical Complex TRANSPORTER PHONE: _____
P.O. Box 727 - Old Spanish Trail GENERATOR USEPA I.D. LAD10,816,478,047
Westlake, La 70669 GENERATOR STATE I.D. Same
TECHNICAL CONTACT: M. G. Hayes TITLE: Dir. Env'l. Control PHONE: (318) 491-5437
NAME OF WASTE: Nonhazardous Miscellaneous Solids
PROCESS GENERATING WASTE: LCCC Plant Processes

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>Black/ Brown/White</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 ☐ 7.1-10 ☒ 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-130°F ☐ EXACT _____
☐ 140°F-200°F

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

<u>Filter Cartridges</u>	<u>10-50</u> %
<u>Aluminum Powder spills</u>	<u>10-50</u> %
<u>Reacted Aluminum Powder</u>	<u>< 10</u> %
<u>Bauxite</u>	<u>10-50</u> %
<u>Aluminum/Nickel Catalyst</u>	<u>10-30</u> %
<u>Solid alcohol spill cleanup</u>	<u>5-10</u> %
<u>contaminated scrap, trash, soil</u>	<u>5-10</u> %
_____	_____ %
_____	_____ %
_____	_____ %

D METALS ☐ TOTAL (PPM) ☐ EPA EXTRACTION PROCEDURE (mg/L)

ARSENIC (As)	_____	SELENIUM (Se)	_____
BARIUM (Ba)	_____	SILVER (Ag)	_____
CADMIUM (Cd)	_____	COPPER (Cu)	_____
CHROMIUM (Cr)	_____	NICKEL (Ni)	_____
MERCURY (Hg)	_____	ZINC (Zn)	_____
LEAD (Pb)	_____	THALLIUM (Tl)	_____
CHROMIUM-HEX (Cr + 6)	_____		_____

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES	_____	PCB'S	_____
SULFIDES	_____	PHENOLICS	_____

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO
PROPER SHIPPING NAME: Waste, solid "N.O.S."
HAZARD CLASS: N/A I.D. NO. _____ R.O. _____
METHOD OF SHIPMENT: ☐ BULK LIQUID ☒ BULK SOLID
☐ DRUM (TYPE/SIZE) _____
ANTICIPATED VOLUME: _____ GALS. 150 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

☐ 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 _____

DA CWH 000000610

Dir. Env'l. Control

9/7/84



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

TSOR **D 69410****A GENERAL INFORMATION**

GENERATOR NAME: Vista Chemical Company TRANSPORTER: _____
FACILITY ADDRESS: P.O. Box 727 TRANSPORTER PHONE: _____
LAKE Charles Chem. Plant - Old Spanish Trail GENERATOR USEPA I.D. LA 00866478104
WestHatch, La 70669 GENERATOR STATE I.D. same
TECHNICAL CONTACT: Mr. G. Hayes TITLE: Dir. Env'l. Control PHONE: (818) 491-5437
NAME OF WASTE: Alumina Slurry
PROCESS GENERATING WASTE: Alfol Alcohol Plant

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>milky white</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 ☐ 4.1-6.9 ☐ > 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%)

<u>Alumina/water</u>	<u>290</u>	%
<u>Hydrocarbons</u>	<u>510</u>	%
<u>NH₃</u>	<u>traces</u>	%
		%
		%
		%
		%
		%
		%
		%

D METALS ☐ TOTAL (PPM) ☐ EPA EXTRACTION PROCEDURE (mg/L)

ARSENIC (As)		SELENIUM (Se)	
BARIUM (Ba)		SILVER (Ag)	
CADMIUM (Cd)		COPPER (Cu)	
CHROMIUM (Cr)		NICKEL (Ni)	
MERCURY (Hg)		ZINC (Zn)	
LEAD (Pb)		THALLIUM (Tl)	
CHROMIUM-HEX (Cr + 6)			

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES		PCB'S	
SULFIDES		PHENOLICS	

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO
PROPER SHIPPING NAME: waste, liquid N.O.S.
HAZARD CLASS: N/A I.D. NO. _____ R.O. _____
METHOD OF SHIPMENT: ☒ BULK LIQUID ☐ BULK SOLID
☐ DRUM (TYPE/SIZE) _____
ANTICIPATED VOLUME: 50 M 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

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AUTHORIZED SIGNATURE _____ TITLE _____ DATE _____
☐ ADDITIONAL PAGE(S) ATTACHED: CWH 000000611



Waste Management, Inc.

TSOR **D** 69409

GENERATOR'S WASTE MATERIAL PROFILE SHEET

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Company TRANSPORTER: _____
FACILITY ADDRESS: Lake Charles Chemical Plant TRANSPORTER PHONE: _____
P.O. Box 727, Old Spanish Trail GENERATOR USEPA I.D. LA 110,864,75,981
Westlake, La 70669 GENERATOR STATE I.D. same
TECHNICAL CONTACT: M. G. Hayes TITLE: Dir. Env. Control PHONE: (318) 491-5437
NAME OF WASTE: Alkoxide
PROCESS GENERATING WASTE: Alfol Alcohols Plant

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>milky white</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 <u>25-100 %</u>
PH: ☐ < 2 ☐ 7.1-10 ☒ 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%)

<u>Aluminum</u>	<u>40-70</u> %
<u>Alcohols, water</u>	<u>60-30</u> %
<u>Ammonia</u>	<u>trace</u> %

D METALS ☐ TOTAL (PPM) ☐ EPA EXTRACTION PROCEDURE (mg/L)

ARSENIC (As)		SELENIUM (Se)	
BARIUM (Ba)		SILVER (Ag)	
CADMIUM (Cd)		COPPER (Cu)	
CHROMIUM (Cr)		NICKEL (Ni)	
MERCURY (Hg)		ZINC (Zn)	
LEAD (Pb)		THALLIUM (Tl)	
CHROMIUM-HEX (Cr + 6)			

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES		PCBS	
SULFIDES		PHENOLICS	

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO
PROPER SHIPPING NAME: Waste, liquid "N.O.S."
HAZARD CLASS: N/A I.D. NO. _____ R.Q. _____
METHOD OF SHIPMENT: ☒ BULK LIQUID ☐ BULK SOLID
☐ DRUM (TYPE/SIZE) _____
ANTICIPATED VOLUME: 50 M 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

_____ ☐ ADDITIONAL PAGE(S) ATTACH _____

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

AUTHORIZED SIGNATURE

TITLE

DATE

CWH 000000612

9/7/84



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

TSOR D 69406

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Company TRANSPORTER: _____
CITY ADDRESS: Lake Charles Chemical Complex TRANSPORTER PHONE: _____
Linear Alkyl Benzene Plant GENERATOR USEPA I.D. L.A.D. 0,8,6,4,7,8,0,4
P.O. Box 606 - Harlan River Rd, Westlake La GENERATOR STATE I.D. same
TECHNICAL CONTACT: George Hopkins TITLE: Chief Process Eng. PHONE: 411-5735
NAME OF WASTE: H-F contaminated solids
PROCESS GENERATING WASTE: LAB Plant

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>Black</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 ☐ 2-4 ☐ 4.1-6.9 ☐ 7 ☐ 7.1-10 ☐ 10.1-12.5 ☐ > 12.5 ☐ EXACT _____	SPECIFIC GRAVITY ☐ < .8 ☒ .8-1.0 ☐ 1.1-1.2 ☐ > 1.7 ☐ EXACT _____	FLASH POINT ☐ < 70°F ☐ 70°F - 100°F ☐ 101°F - 139°F ☐ 140°F - 200°F	☐ > 200°F ☐ CLOSED CUP ☒ NO FLASH ☐ OPEN CUP ☐ EXACT _____	

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

<u>Inert Solids</u>	<u>799</u>	%
<u>H-F acid contamination</u>	<u>< 1</u>	%
		%
		%
		%
		%
		%
		%
		%

D METALS ☐ TOTAL (PPM) ☐ EPA EXTRACTION PROCEDURE (mg/L)	
ARSENIC (As)	SELENIUM (Se)
BARIUM (Ba)	SILVER (Ag)
CADMIUM (Cd)	COPPER (Cu)
CHROMIUM (Cr)	NICKEL (Ni)
MERCURY (Hg)	ZINC (Zn)
LEAD (Pb)	THALLIUM (Tl)
CHROMIUM-HEX (Cr + B)	

E OTHER COMPONENTS - TOTAL (PPM)	
CYANIDES	PCB'S
SULFIDES	PHENOLICS

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☒ YES ☐ NO
PROPER SHIPPING NAME: Hazardous waste, Solid, "N.O.S."
HAZARD CLASS: ORM - E I.D. NO. _____ R.Q. _____
METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID
☒ DRUM (TYPE/SIZE) 55 gal / open head
ANTICIPATED VOLUME: _____ GALS. 50 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) D002
STATE HAZARDOUS WASTE? ☒ YES ☐ NO
STATE CODE(S) D002

H SPECIAL HANDLING INFORMATION

Do not contact H-F contamination, wash affected areas immediately
☐ ADDITIONAL PAGE(S) ATTACH

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

CWH 000000613

M.L. A. H.

D. A. and C. H. 1/2/84



GENERATOR'S WASTE MATERIAL PROFILE SHEET

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Company TRANSPORTER:
FACILITY ADDRESS: Lake Charles Chemical Complex TRANSPORTER PHONE:
P.O. Box 727 - Old Spanish Trail GENERATOR USEPA I.D. LAD008647810417
Westlake, La 70669 GENERATOR STATE I.D. Same
TECHNICAL CONTACT: McG. Hayes TITLE: Director, Env'l. Cont. PHONE: (318) 491-5437
NAME OF WASTE: Alumina Catalyst
PROCESS GENERATING WASTE: VCM, LCCP, LAB process catalysts

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR yellow to Brown or white		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 ☐ 4.1-6.9 ☐ > 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%)

[illegible]

D METALS ☐ **TOTAL (PPM)** ☐ **EPA EXTRACTION PROCEDURE (mg/L)**

ARSENIC (As)		SELENIUM (Se)	
BARIUM (Ba)		SILVER (Ag)	
CADMIUM (Cd)		COPPER (Cu)	
CHROMIUM (Cr)		NICKEL (Ni)	
MERCURY (Hg)		ZINC (Zn)	
LEAD (Pb)		THALLIUM (Tl)	
CHROMIUM-HEX (Cr + 6)			

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES ☐ PCB'S ☐
SULFIDES ☐ PHENOLICS ☐

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO

PROPER SHIPPING NAME Waste, Solid "N.O.S."

HAZARD CLASS Nonhazardous I.D. NO. 3082 R.Q. 1

METHOD OF SHIPMENT: ☐ BULK LIQUID ☒ BULK SOLID

☐ DRUM (TYPE/SIZE) _____

ANTICIPATED VOLUME: _____ GALS. 100 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

_____ Nov

☐ ADDITIONAL PAGE(S) ATTACHED

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

AUTHORIZED SIGNATURE	TITLE

TITLE

DATE _____

M. L. O. H.

Director's Final Control ... 9/7/84



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

TSOR D 69404

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Company TRANSPORTER: Vista Trans. Division
CITY ADDRESS: Lake Charles Chemical Complex TRANSPORTER PHONE: (318) 491-5265
P.O. Box 727 - Old Spanish Trail GENERATOR USEPA I.D. LAD 08647804
Westlake, La 70669 GENERATOR STATE I.D. same
TECHNICAL CONTACT: M. G. Hayes TITLE: Dir. ENVL Control PHONE: (318) 491-5437
NAME OF WASTE: Dewatered Solids
PROCESS GENERATING WASTE: Dewatering Press

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR <u>Brown/Gray</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> %
	DESCRIBE <u> </u>			
PH: ☐ < 2 ☐ 7.1-10 ☒ N/A ☐ 2-4 ☐ 10.1-12.5 ☐ 4.1-6.9 ☐ > 12.5 ☐ 7 ☐ EXACT <u> </u>	SPECIFIC GRAVITY ☐ < .8 ☐ 1.3-1.4 ☐ .8-1.0 ☐ 1.5-1.7 ☒ 1.1-1.2 ☐ > 1.7 ☐ EXACT <u> </u>	FLASH POINT ☐ < 70°F ☐ > 200°F ☐ 70°F - 100°F ☒ NO FLASH ☐ 101°F - 139°F ☐ EXACT <u> </u> ☐ 140°F - 200°F	☐ CLOSED CUP ☐ OPEN CUP	

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

<u>Biological Solids</u>	<u>50</u> %
<u>Aluminum Hydroxide</u>	<u>40</u> %
<u>Ca F</u>	<u>2</u> %
<u>CPE Solids</u>	<u>2</u> %
<u>Coke Fines</u>	<u>1</u> %
<u>Dirt/Grit</u>	<u>5</u> %

D METALS ☐ TOTAL (PPM) ☐ EPA EXTRACTION PROCEDURE (mg/L)

ARSENIC (As)	<u> </u>	SELENIUM (Se)	<u> </u>
BARIUM (Ba)	<u> </u>	SILVER (Ag)	<u> </u>
CADMIUM (Cd)	<u> </u>	COPPER (Cu)	<u>trace</u>
CHROMIUM (Cr)	<u>trace</u>	NICKEL (Ni)	<u>trace</u>
MERCURY (Hg)	<u> </u>	ZINC (Zn)	<u>trace</u>
LEAD (Pb)	<u> </u>	THALLIUM (Tl)	<u> </u>
CHROMIUM-HEX (Cr + 6)	<u> </u>		

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES	<u> </u>	PCB'S	<u> </u>
SULFIDES	<u>trace</u>	PHENOLICS	<u> </u>

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☐ YES ☒ NO
PROPER SHIPPING NAME: dewatered solids
HAZARD CLASS N/A I.D. NO. R.O.
METHOD OF SHIPMENT: ☐ BULK LIQUID ☒ BULK SOLID
☐ DRUM (TYPE/SIZE)
ANTICIPATED VOLUME: GALS. 50 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 SUSPECTED HAZARDS HAVE BEEN DISCLOSED.
AUTHORIZED SIGNATURE

TITLE

☐ ADDITIONAL PAGE(S) ATTACHCWH 000000615
DATE

Michael Hanes

Director Envl. Control

9/7/84



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET



TSOR **D** 69403

A GENERAL INFORMATION

GENERATOR NAME: Vista Chemical Company TRANSPORTER:
FACILITY ADDRESS: Lake Charles Chemical Complex TRANSPORTER PHONE:
P.O. Box 727 - Old Spanish Trail GENERATOR USEPA I.D. LAD, 0, 8, 6, 47, 8, 0, 4, 7
Westlake, La 70669 GENERATOR STATE I.D. Same
TECHNICAL CONTACT: M. G. Hayes TITLE: Dir. Env. Control PHONE: (518) 491-5437
NAME OF WASTE: Asbestos
PROCESS GENERATING WASTE: Removal of insulation on asbestos containing equipment

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR	ODOR ☒ NONE ☐ MILD ☐ STRONG DESCRIBE: <u> </u>	PHYSICAL STATE @ 70°F ☒ SOLID ☐ SEMI-SOLID ☐ LIQUID ☐ POWDER	LAYERS ☐ MULTILAYERED ☐ BI-LAYERED ☒ SINGLE PHASED	FREE LIQUIDS ☐ YES ☒ NO VOLUME <u> </u> %
pH: ☐ < 2 ☐ 7.1-10 ☒ N/A ☐ 2-4 ☐ 10.1-12.5 ☐ 4.1-6.9 ☐ > 12.5 ☐ ? ☐ EXACT <u> </u>	SPECIFIC GRAVITY ☐ < .8 ☐ 1.3-1.4 ☒ .8-1.0 ☐ 1.5-1.7 ☐ 1.1-1.2 ☐ > 1.7 ☐ EXACT <u> </u>	FLASH POINT ☐ < 70°F ☐ > 200°F ☐ CLOSED CUP ☐ 70°F-100°F ☒ NO FLASH ☐ OPEN CUP ☐ 101°F-139°F ☐ EXACT <u> </u> ☐ 140°F-200°F		

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

Asbestos 50 %
Asbestos contaminated inert solids 50 %
 %
 %
 %
 %
 %
 %
 %

D METALS ☐ TOTAL (PPM) ☐ EPA EXTRACTION PROCEDURE (mg/L)

ARSENIC (As)	<u> </u>	SELENIUM (Se)	<u> </u>
BARIUM (Ba)	<u> </u>	SILVER (Ag)	<u> </u>
CADMIUM (Cd)	<u> </u>	COPPER (Cu)	<u> </u>
CHROMIUM (Cr)	<u> </u>	NICKEL (Ni)	<u> </u>
MERCURY (Hg)	<u> </u>	ZINC (Zn)	<u> </u>
LEAD (Pb)	<u> </u>	THALLIUM (Tl)	<u> </u>
CHROMIUM-HEX (Cr + 6)	<u> </u>		

E OTHER COMPONENTS - TOTAL (PPM)

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

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☒ YES ☐ NO
PROPER SHIPPING NAME: Waste, Asbestos
HAZARD CLASS: ORM-C I.D. NO.: R.Q.:
METHOD OF SHIPMENT: ☐ BULK LIQUID ☒ BULK SOLID
☐ DRUM (TYPE/SIZE)
ANTICIPATED VOLUME: GALS. 50 CUBIC YARDS
 OTHER
PER: ☐ ONE TIME ☐ WEEK ☐ MONTH
☐ QUARTER ☒ YEAR ☐

G HAZARDOUS CHARACTERISTICS

REACTIVITY: ☒ NONE ☐ PYROPHORIC ☐ SHOCK SENSITIVE
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OTHER HAZARDOUS CHARACTERISTICS:
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☐ 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

Do not breathe dust or fibers

☐ ADDITIONAL PAGE(S) ATTACH

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Director, Env. Control 9/7/84