Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

WASTE PROFILE SHEET CODE: ~~LAX~~ D40366

TSDR

A GENERAL INFORMATION

GENERATOR NAME: _____ TRANSPORTER: _____

FACILITY ADDRESS: _____ TRANSPORTER PHONE: _____

GENERATOR USEPA I.D. _____

GENERATOR STATE I.D. _____

TECHNICAL CONTACT: W.B. ENGEL TITLE: Tech Spec. PHONE: (213) 593-8284

NAME OF WASTE: Aluminum Etchant - Cl Tank 541

PROCESS GENERATING WASTE: Aluminum Alodine & Anodizing Process

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: DK Brown

ODOR: ☐ NONE ☒ MILD ☐ STRONG — DESCRIBE: Acrid

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

LAYERS: ☐ MULTILAYERED ☐ BI-LAYERED ☒ SINGLE PHASED

FREE LIQUIDS: ☒ YES ☐ NO — VOLUME: 100 %

pH: ☒ < 2 ☐ 2-4 ☐ 4.1-6.9 ☐ 7 ☐ 7.1-10 ☐ 10.1-12.5 ☐ > 12.5 ☐ EXACT ____ ☐ N/A

SPECIFIC GRAVITY: ☐ < .8 ☒ .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 ☒ NO FLASH ☐ EXACT ____ ☐ CLOSED CUP ☒ OPEN CUP

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

Nitric Acid	8-16 %
Amchem #6 *	4-9 %
Water	Bal. %
	%
	%
	%
	%
* Contains Chromic	%
Acid & Hydrofluoric	%
acid	%

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

ARSENIC (As)	0	SELENIUM (Se)	0
BARIUM (Ba)	0	SILVER (Ag)	0
CADMIUM (Cd)	1	COPPER (Cu)	87
CHROMIUM (Cr)	32100	NICKEL (Ni)	5
MERCURY (Hg)	0	ZINC (Zn)	103
LEAD (Pb)	11	THALLIUM (Th)	0
CHROMIUM-HEX (Cr + 6)	30000		

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 _____

HAZARD CLASS _____ I.D. NO. _____ R.Q. _____

METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID ☐ DRUM (TYPE/SIZE) _____

ANTICIPATED VOLUME: _____ 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) 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 _____

BOE-C6-0230895