OIL PROCESS CO.

GENERATOR'S WASTE MATERIAL PROFILE SHEET

12668

A GENERAL INFORMATION

GENERATOR NAME: _____ TRANSPORTER: _____

FACILITY ADDRESS: _____ TRANSPORTER PHONE: _____

_____ GENERATOR USEPA I.D. _____

_____ GENERATOR STATE I.D. _____

TECHNICAL CONTACT: _____ TITLE: _____ PHONE: _____

NAME OF WASTE: Titanium pickle C1-663, C6-26

PROCESS GENERATING WASTE: _____

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: Lt. green

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%)

Hydrofluoric acid	40-48	%
Nitric acid	2-5	%
Astrol (Wetting agent)	0.2	%
~~Water~~ Titanium	0.7	%
Water	Bal	%
		%
		%
		%
		%
		%

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)	6
CHROMIUM (Cr)	12	NICKEL (Ni)	20
MERCURY (Hg)	0	ZINC (Zn)	2
LEAD (Pb)	0	THALLIUM (Tl)	0
CHROMIUM-HEX (Cr + 6)	12		

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: Corrosive liquid, N.O.S.

HAZARD CLASS: Corrosive I.D. NO. UN1760 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): D002 ____ ____ ____

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
	Provided w/ Oil Process	10-17-85
		C1-663

OPC 6 REV. 5/83

BOE-C6-0230893