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 mill C1-664

PROCESS GENERATING WASTE: Titanium chemical milling

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR: Blue 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%)

Nitric acid	11.5 %
Hydrofluoric acid	6.5 %
Butyl ~~cellosolve~~ cellosolve	3 %
Water	Bal %
	%
	%
	%
	%
	%
	%

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

ARSENIC (As)	NA	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	NA
SULFIDES		PHENOLICS	

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: 3000 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 U134

STATE HAZARDOUS WASTE? ☒ YES ☐ NO

STATE CODE(S): ____

H SPECIAL HANDLING INFORMATION

Causes severe burns. Vapor extremely hazardous. May cause nitrous gas poisoning. Do not breathe vapor. Do not get on eyes, skin or clothing. Contact with combustibles may cause fire.

☐ 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
	Profiled Oil & Process	10-17-85

OPC 6 REV. 5/83

BOE-C6-0230894