WA 2917
2/27/86
4c

CHEMICAL PROCESSORS INC.
GENERATOR'S WASTE MATERIAL PROFILE SHEET

CP No 3559

FILE COPY

A GENERAL INFORMATION

GENERATOR NAME: Bay City Marine
TRANSPORTER: Aero Serv
FACILITY ADDRESS: 401 Alexander Ave Bldg 326
Port of Tacoma, Wash. 98421
TRANSPORTER PHONE: 383 [illegible]
GENERATOR EPA I.D.: [illegible]
GENERATOR STATE I.D.:
TECHNICAL CONTACT: Ron Berntsen TITLE: Purchasing Agent PHONE: 383-3743
NAME OF WASTE: Waste [illegible]
PROCESS GENERATING WASTE: Flush [illegible] system [illegible]

B PHYSICAL CHARACTERISTICS

COLOR: Light Green

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

LAYERS: ☐ MULTILAYERED ☒ SINGLE PHASED ☐ BI-LAYERED

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%)

H_2O	70 %
Coolant 13 ppm chromium	25 %
Oil	5 %
	%
	%
	%
	%
	%
	%
	%

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

ARSENIC (As)	–	SELENIUM (Se)	–
BARIUM (Ba)	–	SILVER (Ag)	
CADMIUM (Cd)	–	COPPER (Cu)	
CHROMIUM (Cr)	~~[illegible]~~ 80 PPM	NICKEL (Ni)	–
MERCURY (Hg)	–	ZINC (Zn)	-.5
LEAD (Pb)	–	THALLIUM (Ti)	–
CHROMIUM- HEX (Cr + 6)	–	–	–

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES	–	AMINES	–
SULFIDES	–	PCB'S	–
		PHENOLICS	–

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☒ YES ☐ NO N.O.S
PROPER SHIPPING NAME: HAZARDOUS Waste Liquid
HAZARD CLASS: ORM-E I.D. NO. NA 9189 R.Q.
METHOD OF SHIPMENT: ☒ BULK LIQUID ☐ BULK SOLID ☐ DRUM (TYPE/SIZE)
ANTICIPATED VOLUME: 2500 GALS. CUBIC FEET 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
EPA/STATE HAZARDOUS WASTE ☒ YES ☐ NO
WASTE I.D. #: D006
TESTED FOR DANGEROUS WASTE CRITERIA: ☐ NO ☐ YES (ATTACH RESULTS)

USEPA RCRA
3012703

I HEREBY CERITIFY 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
Rodney A. Berntsen	Rg. Mgr.	2-27-86

THE UNDERSIGNED CERTIFIES THAT HE/SHE OBTAINED A REPRESENTATIVE SAMPLE OF THE WASTE MATERIAL ABOVE REFERENCED, AND THAT THE FOLLOWING REPRESENTATIONS ARE TRUE AND CORRECT.

SAMPLING METHOD: Tube
AMOUNT: Pint
SOURCE OF MATERIAL SAMPLED: Tank

NAME (Print): David G. Berrens
SIGNATURE: David Berrens
DATE: 2-6-86

PROFILE APPROVAL FORM

WPS NO# 3569 (WASTE WATER - COOLENT & OIL)

GENERATOR NAME: BAY CITY MARINE

FACILITY ADDRESS: TACOMA WA 98421

LABORATORY EVALUATION

SAMPLE ACCEPTABLE: [ ] YES [ ] NO

LAB NUMBER: 10182

Comments: Water with 20 ppm Chlorinated and 10% emulsified oil. No flash, oil burns with smoky flame. Non chlorinated.

RECOMMENDED DISPOSITION:

[X] GEORGETOWN [ ] TACOMA

[X] PIER 91 [ ] OTHER:

DG
Laboratory

2/25/86
Date

OPERATIONS EVALUATION

ACCEPTABLE FOR DISPOSAL [✓] YES [ ] NO

Comments: check Cr+6 - treatment records required

Operations

2/25/86
Date

REGULATORY AFFAIRS PERMITTED [✓] YES [ ] NO

Restrictions:

Regulatory Affairs

25 Feb 1986
Date

CHEMPRO

CHEMICAL PROCESSORS, INC.
5501 AIRPORT WAY SO.
SEATTLE, WASHINGTON 98108

PHONE: (206) 767-0350

REPORT OF CHEMICAL ANALYSIS

SAMPLE IDENTIFICATION Oil + H2O FROM [illegible]

TYPE(S) OF ANALYSIS

ANALYST [illegible] REPORT # 10182 DATE 2/14/86

I. Appearance:

II. pH, glass electrode, at 25°C: 7.5

III Heavy metals (accuracy to degree reported)

metal	quantity	metal	quantity
COPPER		CADMIUM	
NICKEL		CHROMATE	50
ZINC	0.5	TOTAL CHROME	50
LEAD		MERCURY	

IV. Organics (accuracy to degree reported)

compound	quantity	compound	quantity
CYANIDE		OIL & GREASE	
PHENOL		SETTLING	

V. Other tests, results, observations, comments, etc.: