



NOTICE (40 CFR-264.12) ACCEPTANCE OF THE GENERATORS WASTE INDICATES THAT BEAVER OIL HAS THE APPROPRIATE PERMITS FOR AND WILL ACCEPT THE WASTE THE GENERATOR IS SHIPPING.

GENERATOR NAME: South Bend Redevelopment Commission FACILITY CONTACT: Toy Villa
 FACILITY ADDRESS: 410 W Sample St PHONE: 574-235-5920
South Bend IN 46601 ILL EPA GEN. # _____
 US EPA GEN. # _____
 BILLING NAME & ADDRESS IF DIFFERENT THAN GENERATOR: Hazchem MANIFEST MAILING ADDRESS IF DIFFERENT THAN GENERATOR: 410 W Sample St
1115 W National ADDRESS IF DIFFERENT THAN GENERATOR: South Bend IN 46601
Add. 2nd Fl 60101 DIFFERENT THAN GENERATOR: _____

NAME OF WASTE: Water with trace Chromium
 PROCESS GENERATING WASTE: Plant clean-up
 IS THIS A US EPA HAZARDOUS WASTE (40 CFR 261) YES NO IF YES, ATTACH LAND DISPOSAL CERTIFICATION
 PLEASE PROVIDE APPLICABLE HAZARDOUS WASTE CODES: D007

BROKER Hazchem CONTACT Arn PHONE # 630-458-1910

PHYSICAL / CHEMICAL CHARACTERISTICS OF WASTE

COLOR	ODOR	PHYSICAL STATE @ 70° F	LAYERS	REACTIVITY
<u>Light Brown</u>	<input checked="" type="checkbox"/> NONE	<input type="checkbox"/> SOLID	<input type="checkbox"/> MULTILAYERED	<input type="checkbox"/> EXPLOSIVE
pH <u>6-8</u>	<input type="checkbox"/> MILD	<input type="checkbox"/> SEMI SOLID	<input type="checkbox"/> BI-LAYERED	<input type="checkbox"/> SHOCK SENSITIVE
	<input type="checkbox"/> STRONG	<input checked="" type="checkbox"/> LIQUID	<input checked="" type="checkbox"/> SINGLE LAYERED	<input type="checkbox"/> RADIOACTIVE
DESCRIBE:		<input type="checkbox"/> POWDER		<input type="checkbox"/> ETIOLOGICAL
CHEMICAL COMPOSITION (TOTAL MUST BE 100%)				OTHER COMPONENTS - TOTAL (PPM)
<u>Water</u>	<u>99-100</u> %			CYANIDES _____ PESTICIDES _____
<u>Chromium</u>	<u>0.1</u> %			SULFIDES _____ HERBICIDES _____
				PCB's _____ CHLORINE _____
				<input checked="" type="checkbox"/> NA

METHOD OF SHIPMENT: BULK LIQUID DRUM (TYPE / SIZE) _____
 SHIPPING INFORMATION: 2000 GALLONS PER: ONE TIME QUARTER
 WEEK YEAR
 MONTH

IS THIS A DOT HAZARDOUS MATERIAL? YES NO IF YES, HAZARD CLASS: CLASS 9

PROPER DOT SHIPPING NAME: HAZARDOUS WATER LIQUID N.O.S

CUSTOMER CERTIFICATION: I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, THE ABOVE INFORMATION ACCURATELY DESCRIBES THE MATERIAL, I AM PREPARING TO SEND.

AUTHORIZED SIGNATURE: _____ TITLE: _____ DATE: _____

FOR BEAVER OIL COMPANY AUTHORIZED SIGNATURES:

LABORATORY	OFFICE APPROVAL: _____ DATE: _____
OK TO PROCEED: _____ DATE: _____	WASTE CLASS _____
CWT: _____	HW CODE(S) _____
	APPROVAL # _____



TABLE 40 CFR 261.24: MAXIMUM CONCENTRATION OF CONTAMINANTS FOR THE TOXICITY CHARACTERISTIC
G = DETERMINATION MADE BY GENERATOR INVESTIGATION / A = DETERMINATION MADE BY ACTUAL ANALYSIS

TO THE GENERATOR: ANY WASTE WHICH CONTAINS CONSTITUENTS IN CONCENTRATION ABOVE
THE REGULATORY LEVEL SHOWN CONSTITUTES THAT WASTE AS A HAZARDOUS WASTE.

CONSTITUENT	REGULATORY LEVEL(mg/L)	CONCENTRATION N (mg/L)	G	A	CONSTITUENT	REGULATORY LEVEL(mg/L)	CONCENTRATION N (mg/L)	G	A
ARSENIC	5.0	<5.0			HEXACHLOROBENZENE	0.13	<0.13		
BARIUM	100.0	<100.0			HEXACHLOROBUTADIENE	0.5	<0.5		
BENZENE	0.5	<0.5			HEXACHLOROETHANE	3.0	<3.0		
CADMIUM	1.0	<1.0			LEAD	5.0	<5.0		
CARBON TETRACHLORIDE	0.5	<0.5			LINDANE	0.4	<0.4		
CHLORDANE	0.03	<0.03			MERCURY	0.2	<0.2		
CHLOROBENZENE	100.0	<100.0			METHOXYCHLOR	10.0	<10.0		
CHLOROFORM	8.0	<8.0			METHYL ETHYL KETONE	200.0	<200.0		
CHROMIUM	5.0	<5.0			NITROBENZENE	2.0	<2.0		
O-CRESOL	200.0 (*)	<200.0(*)			PENTACHLOROPHENOL	100.0	<100.0		
M-CRESOL	200.0 (*)	<200.0(*)			PYRIDINE	5.0	<5.0		
P-CRESOL	200.0 (*)	<200.0(*)			SELENIUM	1.0	<1.0		
CRESOL	200.0(*)	<200.0(*)			SILVER	5.0	<5.0		
2,4-DICHLOROPHENOXY-ACETIC ACID	10.0	<10.0			TETRACHLOROETHYLENE	0.7	<0.7		
1,4-DICHLOROBENZENE	7.5	<7.5			TOXAPHENE	0.5	<0.5		
1,2-DICHLOROETHANE	0.5	<0.5			TRICHLOROETHYLENE	0.7	<0.7		
1,1-DICHLOROETHYLENE	0.70	<0.7			2,4,5- TRICHLOROPHENOL	400.0	<400.0		
2,4-DINITROTOLUENE	0.13	<0.13			2,4,6 - TRICHLOROPHENOL	2.0	<2.0		
ENDRIN	0.02	<0.02			2,4,5-TP(SILVEX)	1.0	<1.0		
HEPTACHLOR (and its epoxide)	0.008	<0.008			VINYL CHLORIDE	0.2	<0.2		

(*):IF O-,M-,AND P-CRESOL CONCENTRATIONS CANNOT BE DIFFERENTIATED, THE TOTAL CRESOL CONCENTRATION IS USED.

TOTAL METAL ANALYSIS

METAL	PPM	METAL	PPM	METAL	PPM	METAL	PPM
ARSENIC		CHROMIUM		SELENIUM		NICKEL	
BARIUM		MERCURY		SILVER		ZINC	
CADMIUM		LEAD		COPPER		IRON	

IS THIS WASTE CLASSIFIED AS A F001-F005, F039, D001, D002 OR D012-D043 WASTE? _____ YES _____ NO

IF YES, ENTER UNDERLYING HAZARDOUS CONSTITUENTS AND THEIR CONCENTRATIONS: _____

CHECK THE APPROPRIATE TOC CONCENTRATION: _____ > 1%
_____ < 1%

BENZENE WASTE OPERATIONS CERTIFICATION

DOES THIS WASTE CONTAIN BENZENE WHICH IS REQUIRED TO BE MANAGED AND TREATED IN ACCORDANCE WITH THE PROVISIONS OF 40 CFR 61.342 SUBPART (F) (2)? _____ YES _____ NO

IF YES ENTER THE FLOW - WEIGHTED ANNUAL AVERAGE BENZENE CONCENTRATION _____ (ppm) AND OR THE TOTAL ANNUAL BENZENE QUANTITY IN ALL WASTE STREAMS: _____ (MG/ YEAR)

GENERATOR'S CERTIFICATION:

I HEREBY CERTIFY THAT ALL INFORMATION WHICH I HAVE PROVIDED ABOVE DESCRIBES THE WASTE STREAM THAT IS BEING OR IS PROPOSED TO BE SENT TO BEAVER OIL COMPANY'S HODGKINS, ILLINOIS AND/OR GARY, INDIANA FACILITY. I UNDERSTAND IT IS MY RESPONSIBILITY TO PROPERLY IDENTIFY AND CLASSIFY MY MATERIAL IN ACCORDANCE WITH STATE AND OR FEDERAL REGULATIONS. I ALSO CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

AUTHORIZED SIGNATURE: _____ TITLE: _____ DATE: _____