

UNIFORM WASTE CHARACTERIZATION SUMMARY SHEET

ALL QUESTIONS MUST BE ANSWERED BEFORE WASTE CAN BE ACCEPTED FOR DISPOSAL. MSDS OR EQUIVALENT MUST BE ATTACHED.

1. LA. WASTE TYPE # 3778
2. LA DEQ NON-HAZ CODE _____
3. TX WASTE STM NO. _____
4. MICH EVS NO. _____
5. TWC CODE _____
6. RCRA/EPA HAZARDOUS CODE D001, D039, F025
7. PLANT CONTACT Kenny Phillips
8. PHONE # 6437
9. ALTERNATE Jim Gilliland
10. PHONE # 2281
11. PLANT/DIV VINYL II
12. ACCOUNT # 85
- Is this a new waste type? Yes ☐ No ☒ If existing waste type enter type # _____.
13. Enter the WASTE NAME commonly used to describe the waste.
T-420 Feed To THROX UNIT

14. DESCRIBE source of the waste. INCLUDE "where" and "how" waste was generated. STATE what happened to cause the waste, i.e. spill, process upset, tank or sump cleaning. INDICATE listed solvents and purpose for which they were used and whether or not they are spent at the "point of generation" of this waste. REFERENCE specific tank(s) and function of the tank(s).
IS THE WASTE:
 - a. Solids from a process unit (e.g. tank sludge, carbon, coke, polymers, refractory, packing etc.)? Yes ☐ No ☒
 - b. Solids from a process sump, shot pond, trench, etc.? Yes ☐ No ☒
 - c. Solids from a RCRA unit (e.g. TOX/THROX refractory or packing, RCRA tank sludge, etc.)? Yes ☐ NO ☒
 - d. Excavated dirt. Yes ☐ No ☒
 - e. Asbestos containing gaskets? Yes ☐ No ☒ (If yes, gaskets must be decontaminated first.)
 - f. Solids from a tank, sump or trench in which plant neutralization was done? Yes ☐ No ☒
 - g. Contaminated clothing, filter media, etc? Yes ☐ No ☒
 - h. Cleanup from a spill? Yes ☐ No ☒
 - i. Other (describe) _____

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DO A 032352
CONFIDENTIAL

T420 WASTE COMPOSITION
TYPE # 3778

COMPONENT NAME	CAS #	HAZ.WASTE CODE	CON. % AS PKGD.	PROCESS KNWLG.	ANALY. DATA
Tetrachloroethylene (Per)	127-18-4	D039		X	
1,1,2 Trichloroethane (B-tri)	79-00-5	F025	1		X
1,1 Dichloroethylene	75-35-4	F025		X	
1,2 Dichloroethane (EDC)	107-06-2	F025	40		X
Carbon Tetrachloride	56-23-5	F025	10		X
Chloroform (CCl3)	67-66-3	F025	40		X
Hexachlorobutadiene	87-68-3	F025		X	
Trichloroethylene (TCE)	79-01-6	F025		X	
Vinyl Chloride (VCM)	75-01-4	F025	3		X
1,1,1 Trichloroethane (Atri)	71-55-6	UHC	1		X
1,1 Dichloroethane	75-34-3	UHC	5		X
1,3 Dichloropropylene (cis)	10061-01-5	UHC		X	
1,3 Dichloropropylene (trans)	10061-02-6	UHC		X	
2 Chloro 1,3 butadiene	126-99-8	UHC		X	
3-Chloropropylene	107-05-1	UHC		X	
Chloroethane (Etc)	75-003	UHC		X	
Pentachloroethane	76-01-7	UHC		X	
Trans 1,2 Dichloroethylene (Trans)	156-60-5	UHC		X	
TOTAL (approximate)			100%		

17. If your waste is liquid and contains any Toxicity Characteristic constituents above the regulatory level, ENTER Y next to the constituent. INDICATE by check whether the determination is by process knowledge or analysis. ATTACH analytical data if analysis is checked. COMPLETE table below.
18. If your waste is solid and contains any Toxicity Characteristic constituents above the regulatory level in TCLP extract, ENTER Y next to the constituent. INDICATE by check whether the determination is by process knowledge or analysis. ATTACH analytical data if analysis is checked. COMPLETE table below.

	Regulatory Level (mg/l)	Constituent	Present Above Regul. Level	Indicate Process Knowledge	Analysis
D004	5.0	Arsenic			
D005	100.0	Barium			
D006	1.0	Cadmium			
D007	5.0	Chromium (Total)			
D008	5.0	Lead			
D009	0.2	Mercury			
D010	1.0	Selenium			
D011	5.0	Silver			
D012	0.02	Endrin			
D013	0.4	Lindane			
D014	10.0	Methoxychlor			
D015	0.5	Toxaphene			
D016	10.0	2,4-D			
D017	1.0	2,4,5-TP Silvex			
D018	0.5	Benzene			
D019	0.5	Carbon Tetrachloride	Y		✓
D020	0.03	Chlordane			
D021	100	Chlorobenzene			
D022	6.0	Chloroform	Y		✓
D023	200.0	o-Cresol			
D024	200.0	m-Cresol			
D025	200.0	p-Cresol			
D026	200.0	Cresols			
D027	7.5	1,4 Dichlorobenzene			
D028	0.5	1,2 Dichloroethane	Y		✓
D029	0.7	1,1 Dichloroethylene	Y	✓	
D030	0.13	2,4-Dinitrotoluene			
D031	0.008	Heptachlor (and epoxide)			
D032	0.13	Hexachlorobenzene			

- h. Density 12.5 pounds/gal or _____ pounds/cubic foot
- i. If liquid, does it corrode steel greater than .25"/year
☐ Yes ☐ No (If yes waste is D002 hazardous)
- j. If aqueous liquid, enter pH 6-9
 (amenable to pH measurement and at least 10% water)
 (If <2.0 or >12.5 waste is D002 hazardous.)
- k. Is this waste an oxidizer per 49 CFR 173.151?
1. Does this waste react violently with water or form potentially explosive mixture when mixed with water, or
 2. When mixed with water, does it generate toxic gases, vapors, or fumes in a quantity sufficient to present a danger to human health or environment, or
 3. Is it a cyanide or sulfide bearing waste which, when exposed to pH conditions between 2 and 12.5, can generate toxic gases, vapors, or fumes in a quantity sufficient to present a danger to human health or environment or
 4. Is it capable of detonation or explosive reaction at standard temperature and pressure, or if it is subjected to a strong initiating source, or if it is heated under confinement
☐ Yes ☒ No (If yes waste is D003 hazardous).

22. Handling and Spill Procedures

1. Is personal protective equipment required? ☐ Yes ☐ No
 If "yes" specify.

Goggles	☐	Rubber Suit	☒
Face Shield	☐	Rubber boots	☒
Air Supply Mask	☐	Rubber Gloves	☒
Scott Ovista Resp.	☒	Air Supply Hood	☐
Self Contain etc.	☐	Saranac Suit	☐
		Other _____	

2. Suitable absorbents:

Sand	☒	Zorbball	☐
Sawdust	☐	Clay	☐
Silkwick Corn Cobs	☐	Other	☐

ABSORBANT PADS

3. List any special precautions or procedures:
