

TO	FIELD POINT OR DEPT. & BLDG. NO.	DATE YOUR LETTER
Dan Gleghorn		
FROM	FIELD POINT OR DEPT. & BLDG. NO.	DATE THIS LETTER
R.W.Taylor		June 28, 1989
SUBJECT		

LaPorte Plant
Air Contaminants Standard
Chemical List

For your information please find attached the air
contaminants standard chemical list for LaPorte.

If you have any questions please advise.

Ron Taylor
R.W.Taylor *BT*

NGC 13312

LaPorte Plant
Air Contaminants Standard
Chemical List

<u>CHEMICAL NAME</u>	<u>STREAM CONC.</u>	<u>EXPOSURE POT.</u>	<u>MONITORING DONE</u>	<u>MONITORING NEEDED</u>
Ammonia	100%	Low	No	Yes
Benzene	< 1%	Low	Yes	No
1,3 Butadiene	< .005%	Low	No	No
Butane	< 2%	Low	No	No
Carbon Dioxide	< 10%	Moderate	No	Yes
Carbon Monoxide	< 1%	Moderate	No	Yes
Carbon Tetrachloride	30%	Low	No	Yes
Chlorine	100%	Low	No	Yes
Chlorodiphenyl (42%)	< 5%	Moderate	No	Yes
Chlorophenyl (54%)	< 5%	Moderate	No	Yes
Chloroform	50%	Low	No	Yes
O-dichlorobenzene	< 5%	Low	No	No
P-dichlorobenzene	< 5%	Low	No	No
Beta-Chloroprene	< .2%	Low	No	No
Diphenyl	< 1%	Low	No	No
Ethyl Chloride	< 5%	Low	No	No

NGC 13313

<u>CHEMICAL NAME</u>	<u>STREAM CONC.</u>	<u>EXPOSURE POT.</u>	<u>MONITERING DONE</u>	<u>MONITERING NEEDED</u>
Ethylene Dichloride	100%	Moderate	Yes	Yes
✓ Ethylene Chlorohydrin	<.005%	Low	No	No
✓ Ethylene Glycol	30%	Low	No	Yes
✓ Ethylene Oxide	<5%	Low	Yes	No
✓ 11 Dichloroethane	<5%	Low	No	No
✓ 12 Dichloroethane <i>Dichloroethane</i>	<5%	Low	No	No
✓ Chlorobenzene	<5%	Low	No	No
✓ Hydrogen Chloride	100%	Moderate	No	Yes
✓ Hydrazine	35%	Low	No	No
Ferric Chloride	<1%	Moderate	No	Yes
✓ Methyl Chloride	<.006%	Low	No	No
✓ Methylene Chloride	<.001%	Low	No	No
✓ Nickel Salts	<.001%	Low	No	No
✓ Perchloroethane	10%	Low	No	Yes
✓ Propane	<1%	Low	No	No
✓ Phosphoric Acid	>5%	Low	No	No
✓ Sodium Hydroxide	5-50%	Moderate	No	No
Sulfuric Acid	98%	Low	No	No

NGC 13314

<u>CHEMICAL NAME</u>	<u>STREAM CONC.</u>	<u>EXPOSURE POT.</u>	<u>MONITERING DONE</u>	<u>MONITERING NEEDED</u>
112 Trichlorethane	1-30%	Low	No	Yes
1122 Tetrachloroethane	< 5%	Low	No	No
Trichlorobenze	< 5%	Low	No	No
Trichloroethane <i>Methy</i> <i>biocolor</i>	< 30%	Moderate	No	Yes
Vinyl Chloride	100%	Low	Yes	Yes
Vinyldene	<.5%	Low	No	No

NGC 13315