



The Dow Chemical Company
P.O. Box 150
Plaquemine, Louisiana 70765-0150

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Building 3502-E
July 24, 1997

EPCRA Reporting Center
P.O. Box 3348
Merrifield, VA 22116-3342

ATTN: Toxic Chemical Release Inventory
Magnetic Media Submission

SUPERFUND AMENDMENT REAUTHORIZATION ACT, TITLE III, SECTION 313
TOXIC CHEMICAL RELEASE INVENTORY REPORTING
FORM R SUBMISSION FOR 1996
THE DOW CHEMICAL COMPANY, LOUISIANA OPERATIONS
TRI FACILITY ID NUMBER: 70765THDWC HIGHW

Dear Sir:

The Superfund Amendment Reauthorization Act of 1986 and the Pollution Prevention Act of 1990, requires that facilities meeting certain criteria must submit information pertaining to the toxic chemical reporting requirements under Title III. The Dow Chemical Company, Louisiana Operations, is submitting this information for the chemicals as required. This TRI Report is being submitted using magnetic media and a hard copy of each Toxic Chemical Reporting Form R.

The diskettes contains a total of seventy eight (78) reports from our facility concerning the following chemicals.

<u>CHEMICAL NAMBER</u>	<u>REPORT YEAR</u>	<u>CAS NUMBER</u>
1,1,1,2 TETRACHLOROETHANE	1996	000630206
1,1,1-TRICHLOROETHANE	1996	000071556
1,1,2-TRICHLORO- FREON 113	1996	000076131
1,1,2-TRICHLOROETHANE	1996	000079005
1,1,2,2-TETRACHLOROETHANE	1996	000079345
1,2,3-TRICHLOROPROPANE	1996	000096184
1,2,4-TRIMETHYLBENZENE	1996	000095636
1,2-DICHLOROETHANE	1996	000107062
1,2-DICHLOROPROPANE	1996	000078875
1,3-BUTADIENE	1996	000106990
1,4-DICHLOROBENZENE	1996	000106467
1,4-DIOXANE	1996	000123911
2,2-DICHLORO-1,1,1-TRI	1996	000306832

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CHEMICAL NAMBER	REPORT YEAR	CAS NUMBER
ACETALDEHYDE	1996	000075070
ALLYL ALCOHOL	1996	000107186
AMMONIA	1996	007664417
ANTHRACENE	1996	000120127
ASBESTOS	1996	001332214
BARIUM	1996	N040
BENZENE	1996	000071432
BIPHENYL	1996	000092524
BIS(2-CHLORO-1-METHYETH)	1996	000108601
CARBON DISULFIDE	1996	000075150
CARBON TETRACHLORIDE	1996	000056235
CHLORINE	1996	007782505
CHLOROBENZENE	1996	000108907
CHLORODIFLUOROMETHANE	1996	000075456
CHLOROETHANE	1996	000075003
CHLOROFORM	1996	000067663
CHLOROMETHANE	1996	000074873
CHROMIUM	1996	007440473
CRESOLS(P-ISOMER)	1996	000106445
CYANIDE COMPOUNDS	1996	N106
CYCLOHEXANE	1996	000110827
DICHLOROBROMOETHANE	1996	000075274
DICHLORODIFLUOROMETHANE	1996	000075718
DICHLOROMETHANE	1996	000075092
DIETHANOLAMINE	1996	000111422
EPICHLOROHYDRIN	1996	000106898
ETHYLBENZENE	1996	000100414
ETHYLENE	1996	000074851
ETHYLENE GLYCOL	1996	000107211
ETHYLENE OXIDE	1996	000075218
ETHYLIDENE DICHLORIDE	1996	000075343
FLUORINE	1996	007782414
FORMALDEHYDE	1996	000050000
FORMIC ACID	1996	000064186
GLYCOL ETHERS	1996	N230
HEXACHLORO-1,3-BUTADIENE	1996	000087683
HEXACHLOROBENZENE	1996	000118741
HEXACHLOROETHANE	1996	000067721
HEXANE (N-HEXANE)	1996	000110543
HYDROCHLORIC ACID	1996	007647010
ISOPROPYL ALCOHOL	1996	000067630
LEAD COMPOUNDS	1996	N420
MERCURY	1996	007439976
METHANOL	1996	000067561
BROMOMETHANE	1996	000074839
METHYL ISOBUTYL KETONE	1996	000108101

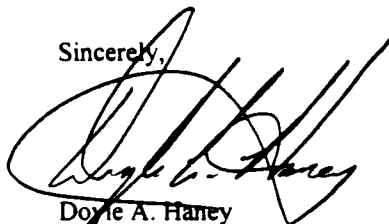
<u>CHEMICAL NAME</u>	<u>REPORT YEAR</u>	<u>CAS NUMBER</u>
METHYL TERT BUTYL ETHER	1996	001634044
N-BUTYL ALCOHOL	1996	000071363
NAPHTHALENE	1996	000091203
NITRATE COMPOUNDS	1996	N511
PHENOL	1996	000108952
PHOSPHORIC ACID	1996	H3P04
PROPIONALDEHYDE	1996	000123386
PROPYLENE	1996	000115071
PROPYLENE OXIDE	1996	000075569
PYRIDINE	1996	000110861
SILVER COMPOUNDS	1996	N740
STYRENE	1996	000100425
SULFURIC ACID	1996	007664939
TETRACHLOROETHYLENE	1996	000127184
TOLUENE	1996	000108883
TRICHLOROETHYLENE	1996	000079016
TRICHLOROFLUOROMETHANE	1996	000075694
VINYL CHLORIDE	1996	000075014
XYLENE(MIXED ISOMERS)	1996	001330207

The hard copies of the Form R's are provided in alphabetic order. The information submitted in these reports does not contain any trade secret data.

If you have any questions regarding this submission or if we can provide further assistance, please contact Bruce Alexius at (504)353-8844, P.O. Box 150, Plaquemine, Louisiana 70765-0150.

I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report.

Sincerely,



Doyle A. Haney
Environmental Manager

DAH:dgp

Attachments

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