

1990 DOE EPCRA SECTION 313 TRI REPORTING: FORM R SECTION 5 AND SECTION 6 RELEASES & TRANSFERS (in pounds)

DATA VALIDATED BY FIELD SITES  
DATA VALIDATED AGAINST TOXNET

FACILITY NAME	CHEMICAL NAME	SECT 5.1 NON-POINT AIR RELEASES	SECT 5.2 POINT AIR RELEASES	SECT 5.3 WATER RELEASES	SECT 5.4 UNDERGROUND INJECTION	SECT 5.5 LAND RELEASES	TOTAL RELEASES TO THE ENVIRONMENT	SECT 6.1 TRANSFERS TO POTWS	SECT 6.2 OTHER OFF-SITE TRANSFERS
ALBUQUERQUE	HYDROCHLORIC ACID	0	250	0	0	0	250	14,100	0
ALBUQUERQUE	SULFURIC ACID	0	250	0	0	0	250	16,200	0
FERMI	1,2,4-TRIMETHYLBENZENE	0	0	0	0	0	0	0	2,090
FERMI	ETHYLENE GLYCOL	0	0	0	0	0	0	0	6,818
FERMI	FREON 113	8,639	0	0	0	0	8,639	0	0
FERMI	HYDROCHLORIC ACID	0	0	0	0	0	0	0	0
FERNALD	HYDROCHLORIC ACID	24	45	0	0	0	69	0	0
FERNALD	METHANOL	190	260	2,400	0	0	2,850	0	0
FERNALD	NITRIC ACID	86	0	0	0	0	86	0	0
FERNALD	SULFURIC ACID	0	0	0	0	0	0	0	0
HANFORD SITE	CHLORINE	0	0	0	0	8,900	8,900	0	0
HANFORD SITE	NITRIC ACID	2	47,000	0	0	12	47,014	31	3,310
HANFORD SITE	SULFURIC ACID	0	0	0	0	130,013	130,013	1	370
INEL-SPECIFIC MFG	1,1,1-TRICHLOROETHANE	0	16,000	0	0	0	16,000	0	0
INEL-SPECIFIC MFG	ETHYLENE GLYCOL	250	0	0	0	0	250	0	0
INEL-SPECIFIC MFG	NITRIC ACID	0	1,600	0	0	0	1,600	0	0
INEL-WESTINGHOUSE	NITRIC ACID	2	22,000	0	0	0	22,002	0	105
INEL-WESTINGHOUSE	SULFURIC ACID	0	30	0	0	0	30	0	0
KANSAS CITY PLANT	1,1,1-TRICHLOROETHANE	4,800	43,000	0	0	0	47,800	3	32,950
KANSAS CITY PLANT	DICHLOROMETHANE	1,300	17,000	0	0	0	18,300	36	33,332
KANSAS CITY PLANT	FREON 113	3,700	49,000	0	0	0	52,700	3	13,130
KANSAS CITY PLANT	HYDROCHLORIC ACID	250	750	0	0	0	1,000	0	730
KANSAS CITY PLANT	NITRIC ACID	750	3,500	0	0	0	4,250	0	910

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KANSAS CITY PLANT	SULFURIC ACID	250	250	0	0	0	500	0	820
KANSAS CITY PLANT	TRICHLOROETHYLENE	7,600	69,000	0	0	0	76,600	80	28,283
LOS ALAMOS NATIONAL LABORATORY	NITRIC ACID	250	1,031	0	0	0	1,281	0	0
OAK RIDGE K-25 SITE	CHLORINE	2,496	0	349	0	0	2,845	0	0
OAK RIDGE K-25 SITE	HYDROCHLORIC ACID	1	52	0	0	0	53	0	533
OAK RIDGE K-25 SITE	SULFURIC ACID	1	0	0	0	4	5	0	533
OAK RIDGE NATIONAL LABORATORY	NITRIC ACID	0	145	0	0	0	145	0	37
OAK RIDGE NATIONAL LABORATORY	SULFURIC ACID	0	0	0	0	0	0	0	175
OAK RIDGE Y-12 PLANT	1,1,1-TRICHLOROETHANE	3,828	26,678	74	0	0	30,580	13	5,494
OAK RIDGE Y-12 PLANT	ACETONITRILE	0	2,617	0	0	0	2,617	0	26,500
OAK RIDGE Y-12 PLANT	CHLORINE	690	113	59	0	0	862	0	0
OAK RIDGE Y-12 PLANT	FREON 113	13,103	44,528	74	0	0	57,705	13	6,245
OAK RIDGE Y-12 PLANT	HYDROCHLORIC ACID	2,040	18,577	0	0	0	20,617	0	50
OAK RIDGE Y-12 PLANT	HYDROGEN FLUORIDE	0	3,146	0	0	0	3,146	0	0
OAK RIDGE Y-12 PLANT	METHANOL	87,880	43	0	0	0	87,923	0	365
OAK RIDGE Y-12 PLANT	NITRIC ACID	1	57,941	0	0	0	57,942	0	40
OAK RIDGE Y-12 PLANT	SULFURIC ACID	9	23	168	0	520	720	0	352
OAK RIDGE Y-12 PLANT	TETRACHLOROETHYLENE	0	16,434	74	0	0	16,508	21	5,220
PADUCAH	CHLORINE	9,100	0	458	0	0	9,558	0	0
PADUCAH	CHROMIUM AND COMPOUNDS	3,750	0	58	0	10,600	14,408	0	0
PADUCAH	POLYCHLORINATED BIPHENYLS	0	0	0	0	0	0	0	35,375
PADUCAH	SULFURIC ACID	1,070	0	0	0	0	1,070	0	5
PADUCAH	TRICHLOROETHYLENE	0	62,000	2	0	0	62,002	0	6,390

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PANTEX PLANT	ACETONE	25,000	4,300	0	0	0	29,300	0	2,175
PANTEX PLANT	ETHYLENE GLYCOL	250	0	0	0	0	250	0	2,000
PANTEX PLANT	SULFURIC ACID	250	250	0	0	0	500	0	30
PINELLAS PLANT	SULFURIC ACID	250	10,000	0	0	0	10,250	0	250
PORTSMOUTH	1,1,1-TRICHLOROETHANE	9,800	0	0	0	0	9,800	0	3,700
PORTSMOUTH	CHLORINE	50	0	162	0	1	213	0	0
PORTSMOUTH	CHROMIUM AND COMPOUNDS	0	2,800	1,500	0	0	4,300	0	0
PORTSMOUTH	FREON 113	20,000	0	0	0	0	20,000	0	1,500
PORTSMOUTH	METHANOL	13,000	110	0	0	0	13,110	0	22
PORTSMOUTH	NITRIC ACID	0	0	0	0	9	9	0	0
PORTSMOUTH	PHOSPHORIC ACID	0	0	0	0	0	0	0	0
PORTSMOUTH	POLYCHLORINATED BIPHENYLS	0	0	0	0	0	0	0	26
PORTSMOUTH	SULFURIC ACID	0	0	2,700	0	0	2,700	0	0
PORTSMOUTH	ZINC COMPOUNDS	0	0	1,150	0	0	1,150	0	0
ROCKY FLATS PLANT	HYDROCHLORIC ACID	250	750	0	0	0	1,000	0	0
ROCKY FLATS PLANT	NITRIC ACID	250	250	0	0	0	500	0	0
SANDIA NATL. LABS. NM	HYDROCHLORIC ACID	250	250	0	0	0	500	0	0
SANDIA NATL. LABS. NM	SULFURIC ACID	250	250	0	0	0	500	0	0
SAVANNAH RIVER SITE	1,1,1-TRICHLOROETHANE	18,000	290	0	0	230	18,520	0	52
SAVANNAH RIVER SITE	AMMONIA	190	240	1,639	0	7,700	9,769	0	0
SAVANNAH RIVER SITE	BENZENE	450	2,400	0	0	0	2,850	0	3,900
SAVANNAH RIVER SITE	CHLORINE	0	0	158	0	0	158	0	0
SAVANNAH RIVER SITE	FREON 113	10,000	7,200	0	0	260	17,460	0	18,660

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SAVANNAH RIVER SITE	LEAD AND COMPOUNDS	6	6	2	0	14,000	14,014	0	0
SAVANNAH RIVER SITE	MANGANESE COMPOUNDS	0	150	0	2	9,970	10,122	0	6
SAVANNAH RIVER SITE	NITRIC ACID	0	8,000	0	0	0	8,000	0	0
SAVANNAH RIVER SITE	SULFURIC ACID	0	0	180	0	76	256	0	0
SAVANNAH RIVER SITE	TOLUENE	1,900	9	0	0	8	1,917	0	1,640
SAVANNAH RIVER SITE	XYLENE (MIXED ISOMERS)	17,000	4	0	0	2	17,006	0	6,800
WEST VALLEY DEMONSTRATION PROJ	SULFURIC ACID	0	2	0	0	0	2	0	0
WEST VALLEY DEMONSTRATION PROJ	ZINC COMPOUNDS	0	0	0	0	0	0	0	0
		269,208	540,524	11,207	2	182,305	1,003,246	30,501	250,923