

1993 DOE EPCRA SECTION 313 TRI REPORTING: FORM R SECTION 5 AND SECTION 6 RELEASES AND TRANSFERS (in pounds)

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	SECT 6.1 TRANSFERS TO POTW's	SECT 6.2 OTHER OFF-SITE TRANSFERS
							TO THE ENVIRONMENT		
ARGONNE NATIONAL LAB- EAST	SULFURIC ACID	0	0	5	0	0	5	0	4,000
BROOKHAVEN NATIONAL LAB	1,1,1-TRICHLOROETHANE	1,100	250	0	0	0	1,350	0	5
BROOKHAVEN NATIONAL LAB	ACETONE	1,600	250	5	0	0	1,855	0	230
BROOKHAVEN NATIONAL LAB	CHLORINE	250	0	0	0	0	250	0	0
BROOKHAVEN NATIONAL LAB	METHANOL	1,300	5	0	0	0	1,305	0	810
BROOKHAVEN NATIONAL LAB	SULFURIC ACID	250	5	0	0	0	255	0	290
E. TENN. TECHNOLOGY PARK (OLD K-25)	CHLORINE	3,368	0	1,852	0	0	5,220	0	0
E. TENN. TECHNOLOGY PARK (OLD K-25)	HYDROCHLORIC ACID	0	79	0	0	0	79	0	0
E. TENN. TECHNOLOGY PARK (OLD K-25)	METHANOL	1	0	0	0	0	1	0	0
E. TENN. TECHNOLOGY PARK (OLD K-25)	NITRIC ACID	3	0	0	0	0	3	0	0
E. TENN. TECHNOLOGY PARK (OLD K-25)	SULFURIC ACID	0	1,085	0	0	0	1,085	0	0
ENERGY TECH ENGR CENTER (ETEC)	AMMONIA	18,571	82,629	0	0	0	101,200	0	68,111
ENERGY TECH ENGR CENTER (ETEC)	SULFURIC ACID	0	0	0	0	0	0	0	255
FERMI NATIONAL ACCELERATOR	1,2,4-TRIMETHYLBENZENE	0	0	0	0	0	0	0	250
FERMI NATIONAL ACCELERATOR	BROMOTRIFLUOROMETHANE	0	0	0	0	0	0	0	0
FERMI NATIONAL ACCELERATOR	ETHYLENE GLYCOL	0	0	0	0	0	0	0	1,209
FERMI NATIONAL ACCELERATOR	HYDROCHLORIC ACID	0	0	0	0	0	0	0	250
FERMI NATIONAL ACCELERATOR	TRICHLOROFLUOROMETHANE	1,800	0	0	0	0	1,800	0	0
FERNALD ENVIRONMENTAL MGMT	METHANOL	860	150	900	0	0	1,910	0	0
FERNALD ENVIRONMENTAL MGMT	SULFURIC ACID	0	0	0	0	0	0	0	0
HANFORD SITE	CHLORINE	14	0	0	0	0	14	0	0
IDAHO NATL ENGR & ENV LAB (OLD INEL)	METHYL ISOBUTYL KETONE	950	8,000	0	0	0	8,950	0	4
IDAHO NATL ENGR & ENV LAB (OLD INEL)	NITRIC ACID	10	59,000	0	0	380	59,390	0	286
IDAHO NATL ENGR & ENV LAB (OLD INEL)	SULFURIC ACID	1,600	1	0	0	290,010	291,611	0	160
KANSAS CITY PLANT	NITRIC ACID	170	1,100	0	0	0	1,270	0	0
KANSAS CITY PLANT	SULFURIC ACID	7	200	0	0	0	207	0	0

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		NON-POINT AIR RELEASES	POINT AIR RELEASES	WATER RELEASES	UNDERGROUND INJECTION	LAND RELEASES	TO THE ENVIRONMENT	TRANSFERS TO POTW _s	TO OTHER OFF-SITE TRANSFERS
LOS ALAMOS NATIONAL LABORATORY	CHLORINE	5	250	4,110	0	0	4,365	0	0
LOS ALAMOS NATIONAL LABORATORY	NITRIC ACID	250	250	0	0	0	500	0	0
LOS ALAMOS NATIONAL LABORATORY	SULFURIC ACID	0	0	0	0	0	0	0	0
MOUND PLANT	DICHLOROMETHANE	0	250	0	0	0	250	0	500
NAVAL PETROLEUM RESERVE #1	1,2,4-TRIMETHYLBENZENE	274	227	0	0	0	501	0	0
NAVAL PETROLEUM RESERVE #1	BENZENE	0	378	0	0	0	378	0	0
NAVAL PETROLEUM RESERVE #1	ETHYLBENZENE	22	378	0	0	0	400	0	0
NAVAL PETROLEUM RESERVE #1	ETHYLENE GLYCOL	0	139	0	1,393	0	1,532	0	0
NAVAL PETROLEUM RESERVE #1	HYDROCHLORIC ACID	0	0	0	142,428	0	142,428	0	0
NAVAL PETROLEUM RESERVE #1	HYDROGEN FLUORIDE	0	0	0	3,519	0	3,519	0	0
NAVAL PETROLEUM RESERVE #1	METHANOL	6,314	0	0	3,607,590	0	3,613,904	0	0
NAVAL PETROLEUM RESERVE #1	METHYL TERT-BUTYL ETHER	0	1,134	0	0	0	1,134	0	0
NAVAL PETROLEUM RESERVE #1	TOLUENE	8,874	1,134	0	0	0	10,008	0	0
NAVAL PETROLEUM RESERVE #1	XYLENE (MIXED ISOMERS)	482	1,134	0	7,500	0	9,116	0	0
NAVAL PETROLEUM RESERVE #3	ETHYLENE GLYCOL	67	5	0	0	0	72	0	0
NAVAL PETROLEUM RESERVE #3	XYLENE (MIXED ISOMERS)	5	250	0	0	0	255	0	0
NEVADA TEST SITE	AMMONIUM NITRATE (SOLUTION)	0	0	0	0	0	0	0	0
OAK RIDGE NATIONAL LABORATORY	CHLORINE	2,653	0	4,493	0	5	7,151	0	0
OAK RIDGE NATIONAL LABORATORY	HYDROCHLORIC ACID	0	0	0	0	0	0	0	0
OAK RIDGE NATIONAL LABORATORY	METHANOL	164	0	0	0	0	164	0	0
OAK RIDGE NATIONAL LABORATORY	NITRIC ACID	0	43	0	0	0	43	0	0
OAK RIDGE NATIONAL LABORATORY	SULFURIC ACID	0	0	0	0	0	0	0	0
OAK RIDGE Y-12 PLANT	CHLORINE	0	0	0	0	0	0	0	0
OAK RIDGE Y-12 PLANT	HYDROCHLORIC ACID	250	2,900	0	0	0	3,150	0	0
OAK RIDGE Y-12 PLANT	METHANOL	47,000	0	0	0	0	47,000	0	0
OAK RIDGE Y-12 PLANT	NITRIC ACID	1,600	22,000	0	0	0	23,600	0	0

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		NON-POINT AIR RELEASES	POINT AIR RELEASES	WATER RELEASES	UNDERGROUND INJECTION	LAND RELEASES	TO THE ENVIRONMENT	TRANSFERS TO POTW's	OTHER OFF-SITE TRANSFERS
OAK RIDGE Y-12 PLANT	SULFURIC ACID	5	0	0	0	250	255	0	0
PINELLAS PLANT	1,1,1-TRICHLOROETHANE	0	8,400	0	0	0	8,400	5	2,600
PINELLAS PLANT	DICHLOROMETHANE	0	6,300	0	0	0	6,300	5	7,100
PINELLAS PLANT	HYDROCHLORIC ACID	0	250	0	0	0	250	0	8,300
PINELLAS PLANT	SULFURIC ACID	0	5	0	0	0	5	0	1,700
PINELLAS PLANT	TRICHLOROETHYLENE	0	7,800	0	0	0	7,800	5	1,500
PORTSMOUTH GAS DIFF PLANT	CHLORINE	0	38	0	0	0	38	0	0
PORTSMOUTH GAS DIFF PLANT	DICHLOROTETRAFLUOROETHANE	130,000	37,000	0	0	0	167,000	0	0
PORTSMOUTH GAS DIFF PLANT	METHANOL	700	130	70	0	0	900	0	0
PORTSMOUTH GAS DIFF PLANT	NITRIC ACID	0	430	0	0	0	430	0	0
PORTSMOUTH GAS DIFF PLANT	SULFURIC ACID	0	0	0	0	0	0	0	0
PORTSMOUTH GAS DIFF PLANT	ZINC COMPOUNDS	0	0	482	0	64	546	0	0
ROCKY FLATS PLANT	HYDROCHLORIC ACID	5	250	0	0	250	505	0	0
ROCKY FLATS PLANT	NITRIC ACID	5	3,112	0	0	250	3,367	0	0
ROCKY FLATS PLANT	PHOSPHORIC ACID	0	250	0	0	0	250	0	0
ROCKY FLATS PLANT	SULFURIC ACID	5	250	0	0	250	505	0	0
SANDIA NATL LAB- NM	HYDROCHLORIC ACID	0	250	0	0	0	250	0	0
SANDIA NATL LAB- NM	SULFURIC ACID	0	5	0	0	0	5	250	0
SAVANNAH RIVER SITE	AMMONIA	550	11,000	977	0	0	12,527	150	0
SAVANNAH RIVER SITE	CHLORINE	0	0	15	0	0	15	0	0
SAVANNAH RIVER SITE	LEAD	76	0	9	0	8,500	8,585	0	66
SAVANNAH RIVER SITE	MANGANESE COMPOUNDS	0	42	3	0	1,250	1,295	0	0
SAVANNAH RIVER SITE	METHYL ETHYL KETONE	9,700	35	0	0	41	9,776	0	0
SAVANNAH RIVER SITE	METHYL TERT-BUTYL ETHER	540	0	0	0	0	540	0	0
SAVANNAH RIVER SITE	NITRIC ACID	0	37,000	0	0	0	37,000	0	0
SAVANNAH RIVER SITE	SULFURIC ACID	0	0	0	0	0	0	0	1

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		NON-POINT AIR RELEASES	POINT AIR RELEASES	WATER RELEASES	UNDERGROUND INJECTION	LAND RELEASES	TO THE ENVIRONMENT	TRANSFERS TO POTW _s	OTHER OFF-SITE TRANSFERS
SAVANNAH RIVER SITE	TOLUENE	2,400	1	0	0	4	2,405	0	0
SAVANNAH RIVER SITE	XYLENE (MIXED ISOMERS)	7,400	28	0	0	52	7,480	0	0
STANFORD LINEAR ACCELERATOR	1,1,1-TRICHLOROETHANE	8,300	0	0	0	0	8,300	0	4,400
STANFORD LINEAR ACCELERATOR	SULFURIC ACID	0	0	0	0	0	0	0	4,005
WELDON SPRING SITE	HYDROCHLORIC ACID	5	250	0	0	0	255	0	0
		259,505	296,052	12,921	3,762,430	301,306	4,632,214	415	106,032

* Data includes revisions and withdrawals by DOE sites to EPA that may have been received after the validation exercise by DOE sites.
The Argonne National Lab submitted their withdrawal requests to EPA after the validation exercise.