EPA United States Environmental Protection Agency

Envirofacts

Search Results

TRI

Envirofacts Report

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Query executed on SEP-13-2016

Results are based on data extracted on AUG-24-2016

Click on "View Facility Information" to view EPA Facility information for the facility.

Facility Name:	INTERNATIONAL PAPER - RIVERDALE MILL	Mailing Name:	INTERNATIONAL PAPER - RIVERDALE MILL		
Address:	601 COUNTY RD 78 SELMA AL 36703	Mailing Address:	601 COUNTY RD 78SELMA AL 36703-		
County:	DALLAS	Region:	4		
Facility Information:	View Facility Information	TRI ID:	36701HMMRMRIVER	DUNS Number:	001385988
		FRS ID	110002438103		
Latitude:	32.42522	Longitude:	-86.871582		
Public Contact:	KENNETH TROSPER	Phone:	3348723481		
Assigned Public Contact:	KENNETH TROSPER				
Parent Company:	INTERNATIONAL PAPER CO	Standardized Parent Company:	INTERNATIONAL PAPER CO	Parent DUNS:	001316561
BIA Tribal Code:		Tribe:			

Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.

NAICS Codes for 2015

NAICS CODE	PRIMARY	NAICS DESCRIPTION
322121	YES	Paper (except Newsprint) Mills

The above information comes from 2015, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1987.

Industry Code for 2015

INDUSTRY CODE	INDUSTRY DESCRIPTION
322	Paper

Map this facility

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- handles hazardous waste
- has permits to discharge to water
- has reported air releases under the Clean Air Act
- has reported greenhouse gas (GHG) data

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. ***NR*** *- signifies nothing reported by this facility for the corresponding medium.*

Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds
(Measured in Pounds)

Media	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	200
Air Emissions	682417.2	759017.4	1729708.3	1825495.1	1647954.7	1719107.4	1122116	855797.3	876666.3	899938.2	1045347.5	744152.47	484282	1017326.59	928339	92
Surface Water	103038.83	122662	120016.6	116067	195249.7	486836.9	153849.2	144763.9	160918.3	211375	417525.3	46558.92	72385	111966.81	49822	5

Discharges																
Releases to Land	195408.3	137469.5	96920.6	108551.3	210056.9	218196.2	258608.6	307139.8	337523	290730.7	193716.5	105143.66	194333.47	206780.57	206000	2(
Underground Injection	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Total On-Site Releases	980864.33	1019148.9	1946645.5	2050113.4	2053261.3	2424140.5	1534573.8	1307701	1375107.6	1402043.9	1656589.3	895855.05	751000.47	1336073.97	1184161	11ε C
Transfer Off-Site to Disposal	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Total Releases	980864.33	1019148.9	1946645.5	2050113.4	2053261.3	2424140.5	1534573.8	1307701	1375107.6	1402043.9	1656589.3	895855.05	751000.47	1336073.97	1184161	11ε

Graphic Summary of this Table

Total Aggregate Releases of Dioxin and Dioxin-like Compounds
(Measured in Grams)

Media	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1
Air Emissions	1.02	1.0501	1.0364	1.1056	5.4528	5.803	4.789	.4915	.53	.54	.46	.799	.781	.773	.84	.9	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Surface Water Discharges	3.4	4.002	0	0	0	0	0	0	NR	NR	NR	.108	.116	.117	.12	.15	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Releases to Land	.31	.3786	.2082	.2172	.2295	.269	.24	.294	.3	.29	.34	.287	.316	.03	.03	.03	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Underground Injection	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Total On-Site Releases	4.73	5.4307	1.2446	1.3228	5.6823	6.072	5.029	.7855	.83	.83	.8	1.194	1.213	.92	.99	1.08	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Transfer Off-Site to Disposal	NR	NR	.2959	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Total Releases	4.73	5.4307	1.5405	1.3228	5.6823	6.072	5.029	.7855	.83	.83	.8	1.194	1.213	.92	.99	1.08	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	

Graphic Summary of this Table

TRI Chemicals Reported on Form A:
Please note that there were no chemicals reported on Form A for this facility

NOTE:
All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click here.

Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. ***NR*** *- signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.*

Chemical Name	Media	Unit Of Measure	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
2,4,6-TRICHLOROPHENOL (TRI Chemical ID: 000088062)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
2,4,6-TRICHLOROPHENOL (TRI Chemical ID: 000088062)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ACETALDEHYDE (TRI Chemical ID: 000075070)	AIR FUG	Pounds	21000	20000	10000	20000	20000	19816	3	21500	23952	25216	23000	21000	20570	9500	10000	5700
ACETALDEHYDE (TRI Chemical ID: 000075070)	AIR STACK	Pounds	14000	14000	26000	14000	14000	53204	29539	3909	3909	10708	11000	10000	10245	37000	32000	33000

ACETALDEHYDE (TRI Chemical ID: 000075070)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ACETALDEHYDE (TRI Chemical ID: 000075070)	WATER	Pounds	150	180	180	180	150	176	156	269	436	670	2000	410	500	1300	1300	1800
ACETONE (TRI Chemical ID: 000067641)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ACETONE (TRI Chemical ID: 000067641)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ACETONE (TRI Chemical ID: 000067641)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ACETONE (TRI Chemical ID: 000067641)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ALUMINUM OXIDE (FIBROUS FORMS) (TRI Chemical ID: 001344281)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	0	0	0	0	0	0	0	23844	23844	22722	60000	0	250	250	250	250
AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	100000	94000	98000	95000	96000	98165	92743	84585	84585	88638	88000	88000	84844	130000	130000	130000
AMMONIA (TRI Chemical ID: 007664417)	WATER	Pounds	2100	2400	2500	2400	2000	2382	2110	2160	2101	2116	2200	220	23922	13000	11000	12000
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR STACK	Pounds	930	1300	1200	1600	1300	1341	1093	842	842	827	750	540	741	50	54	54
BARIUM COMPOUNDS (TRI Chemical ID: N040)	OTH DISP	Pounds	18000	20000	21000	22000	24000	24902	24079	29485	29977	29446	29000	NR	NR	NR	NR	NR
BARIUM COMPOUNDS (TRI Chemical ID: N040)	OTH LANDF	Pounds	5000	2100	540	2500	2500	2321	3013	3691	4438	3283	2700	26000	29589	30000	NR	NR
BARIUM COMPOUNDS (TRI Chemical ID: N040)	RCRA C	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	30000	30000
BARIUM COMPOUNDS (TRI Chemical ID: N040)	WATER	Pounds	NR	NR	NR	NR	0	0	0	0	0	0	0	0	0	14000	14000	14000
CATECHOL (TRI Chemical ID: 000120809)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	0	0	0
CATECHOL (TRI Chemical ID: 000120809)	RCRA C	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	5	NR	NR	NR
CATECHOL (TRI Chemical ID: 000120809)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CATECHOL (TRI Chemical ID: 000120809)	WATER	Pounds	210	250	240	190	280	403	368	225	225	141	140	110	122	120	110	110
CHLORINE (TRI Chemical ID: 007782505)	AIR FUG	Pounds	0	0	0	0	0	0	0	0	NR	NR	NR	0	0	0	0	0
CHLORINE (TRI Chemical ID: 007782505)	AIR STACK	Pounds	1000	1000	1600	1600	1642	1642	1589	535	573	564	730	4800	4560	2300	170	170
CHLORINE (TRI Chemical ID: 007782505)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

CHLORINE DIOXIDE (TRI Chemical ID: 010049044)	AIR FUG	Pounds	0	0	0	0	0	0	0	0	NR	NR	NR	NR	NR	5	5	5
CHLORINE DIOXIDE (TRI Chemical ID: 010049044)	AIR STACK	Pounds	2200	2100	34000	34000	34000	33728	32659	5353	5727	5641	1500	1600	1498	1600	85	85
CHLOROFORM (TRI Chemical ID: 000067663)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	560	618	5	5	5
CHLOROFORM (TRI Chemical ID: 000067663)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	34000	32496	900	2600	2600
CHLOROFORM (TRI Chemical ID: 000067663)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CHLOROFORM (TRI Chemical ID: 000067663)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	3	3	50	50	50
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	AIR STACK	Pounds	13000	12000	11000	11000	12000	12124	4624	4788	4788	4777	4800	NR	NR	NR	NR	NR
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	WATER	Pounds	5	5	4	5	5	5	4	4	4	8	4	NR	NR	NR	NR	NR
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	AIR STACK	Grams	1.02	1.0501	1.0364	1.1056	5.4528	5.803	4.789	.4915	.53	.54	.46	.799	.781	.773	.84	.9
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	DISP NON METALS	Grams	NR	NR	.2959	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	OTH DISP	Grams	NR	0	.1837	.2172	.2295	.269	.24	.294	.3	.29	.34	NR	NR	NR	NR	NR
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	OTH LANDF	Grams	.31	.3786	.0245	NR	NR	NR	0	0	0	0	0	.287	.316	.03	.03	.03
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	WATER	Grams	3.4	4.002	0	0	0	0	0	0	NR	NR	NR	.108	.116	.117	.12	.15
FORMALDEHYDE (TRI Chemical ID: 000050000)	AIR FUG	Pounds	500	470	2000	2000	450	458	0	3116	3116	3299	2900	3100	2931	NR	NR	NR
FORMALDEHYDE (TRI Chemical ID: 000050000)	AIR STACK	Pounds	9800	10000	8700	9300	13000	13574	25408	16750	16750	22003	13000	12000	13485	NR	NR	NR
FORMALDEHYDE (TRI Chemical ID: 000050000)	WATER	Pounds	3700	8800	5100	3300	5100	7360	6769	4445	3839	2395	24	3400	3697	NR	NR	NR
FORMIC ACID (TRI Chemical ID: 000064186)	AIR FUG	Pounds	0	0	0	0	0	0	0	5	NR	NR	NR	NR	NR	NR	NR	NR
FORMIC ACID (TRI Chemical ID: 000064186)	AIR STACK	Pounds	0	0	0	0	0	0	0	250	NR	NR	NR	5	5	NR	NR	NR
FORMIC ACID (TRI Chemical ID: 000064186)	OTH LANDF	Pounds	NR	NR	NR	NR	5	5	5	5	NR	NR	NR	NR	NR	NR	NR	NR
FORMIC ACID (TRI Chemical ID: 000064186)	WATER	Pounds	250	250	250	250	250	250	250	250	NR	NR	NR	250	250	NR	NR	NR
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	AIR STACK	Pounds	52000	50000	49000	51000	57000	56726	54565	47316	51801	53412	42000	41000	54387	57000	60000	60000

HYDROGEN SULFIDE (TRI Chemical ID: 007783064)	AIR FUG	Pounds	45000	45000	55000	56000	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HYDROGEN SULFIDE (TRI Chemical ID: 007783064)	AIR STACK	Pounds	111000	110000	93000	92000	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HYDROGEN SULFIDE (TRI Chemical ID: 007783064)	WATER	Pounds	180	250	220	220	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
LEAD (TRI Chemical ID: 007439921)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	154.9	69.47	84	46.59	NR	NR
LEAD (TRI Chemical ID: 007439921)	OTH DISP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	2076	NR	NR	NR	NR	NR
LEAD (TRI Chemical ID: 007439921)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	624	1143.66	750.47	780.57	NR	NR
LEAD (TRI Chemical ID: 007439921)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	2279	165.92	180	1461.81	NR	NR
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR STACK	Pounds	40	47	49	50	63	94	76	84	82.1	81.8	NR	NR	NR	NR	NR	NR
LEAD COMPOUNDS (TRI Chemical ID: N420)	OTH DISP	Pounds	1400	1600	1700	1800	1900	1984	2427	2427	2466	2424	NR	NR	NR	NR	NR	NR
LEAD COMPOUNDS (TRI Chemical ID: N420)	OTH LANDF	Pounds	1100	460	770	540	540	509	597	730	877	647	NR	NR	NR	NR	NR	NR
LEAD COMPOUNDS (TRI Chemical ID: N420)	WATER	Pounds	210	250	250	250	200	2452	2178	2223.5	2162.6	2177.8	NR	NR	NR	NR	NR	NR
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR STACK	Pounds	200	260	260	16	340	773	492	1674	1481	1585	1600	1500	1583	210	310	310
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	OTH DISP	Pounds	86000	99000	55000	68000	58000	61437	61437	75002	76220	74868	57000	NR	NR	NR	NR	NR
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	OTH LANDF	Pounds	68000	NR	NR	NR	68000	62029	102748	126441	152502	113152	66000	67000	148568	160000	160000	160000
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	SI 5.5.3A	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	31000	NR	NR	NR	NR	NR
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	SI 5.5.3B	Pounds	NR	NR	NR	NR	41000	52309	46461	47435	46136	46461	NR	NR	NR	NR	NR	NR
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	WATER	Pounds	64000	75000	76000	74000	61000	69691	69691	71153	69203	69691	47000	15000	15999	60000	530	530
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR STACK	Pounds	8.2	9.4	9.3	10.2	8.3	7.9	8.8	4.8	4.6	4.7	4	NR	NR	NR	NR	NR
MERCURY COMPOUNDS (TRI Chemical ID: N458)	OTH DISP	Pounds	1	1.4	1.7	2	2.1	2.3	1.3	2.3	2.3	2.2	2.2	NR	NR	NR	NR	NR
MERCURY COMPOUNDS (TRI Chemical ID: N458)	WATER	Pounds	.83	1	1	1	47.3	49	43.6	44.5	43.3	43.6	.9	NR	NR	NR	NR	NR
METHANOL	AIR FUG	Pounds	94000	190000	1200000	1300000	1100000	1048534	632134	453755	454047	456051	400000	330000	58503	7000	8800	8800

(TRI Chemical ID: 000067561)																		
METHANOL (TRI Chemical ID: 000067561)	AIR STACK	Pounds	200000	190000	120000	120000	280000	359319	226953	165789	177557	179963	370000	180000	176290	720000	640000	640000
METHANOL (TRI Chemical ID: 000067561)	LANDF8795	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	WATER	Pounds	5	5	0	0	0	354960	28660	19456	39591	90513	320000	0	0	7000	8800	8900
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1580	1500	1300	760
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	4532	13000	6800	6800
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	103	35	32	45
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR FUG	Pounds	0	0	0	0	0	0	2106	31	30	30	3	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR STACK	Pounds	270	280	370	290	620	639	615	5780	6039	6066	880	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	WATER	Pounds	210	250	250	250	200	490	436	445	433	436	58	NR	NR	NR	NR	NR
NITRATE COMPOUNDS (TRI Chemical ID: N511)	WATER	Pounds	15000	15000	15000	15000	110000	43449	38591	39401	38321	38591	40000	16000	15940	3000	3000	3000
PHENOL (TRI Chemical ID: 000108952)	AIR FUG	Pounds	0	0	15000	14000	0	0	0	24	24	24	21	18	20	0	0	0
PHENOL (TRI Chemical ID: 000108952)	AIR STACK	Pounds	17000	18000	4000	3000	17000	17885	16794	15444	17082	17890	9100	620	599	1200	1200	1200
PHENOL (TRI Chemical ID: 000108952)	WATER	Pounds	NR	NR	0	NR	0	245	218	222	216	218	0	0	0	0	0	0
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	19	21	0	22.9	21.4	24.5	20.2	17.5	6.6	14.7	4.6	NR	NR	NR	NR	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	OTH DISP	Pounds	7.3	8.1	8.9	9.3	9.8	10.9	10.3	12.5	12.7	12.5	14.3	NR	NR	NR	NR	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	WATER	Pounds	18	21	21.6	21	17.4	20.9	18.6	18.9	18.4	18.6	19.4	NR	NR	NR	NR	NR
SODIUM HYDROXIDE (SOLUTION) (TRI Chemical ID: 001310732)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SODIUM	LANDF8795	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

HYDROXIDE (SOLUTION) (TRI Chemical ID: 001310732)																		
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	0	0	0	0
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	15000	15000	14047	35000	34000	34000
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR STACK	Pounds	450	530	520	606	510	1053	694	401	426	421	900	340	414	760	760	760
ZINC COMPOUNDS (TRI Chemical ID: N982)	OTH DISP	Pounds	4900	5400	5900	6100	6500	5773	6574	8059	8189	8047	NR	NR	NR	NR	NR	NR
ZINC COMPOUNDS (TRI Chemical ID: N982)	OTH LANDF	Pounds	11000	8900	12000	7600	7600	6914	11256	13850	16703	12388	5300	11000	15421	16000	16000	16000
ZINC COMPOUNDS (TRI Chemical ID: N982)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ZINC COMPOUNDS (TRI Chemical ID: N982)	WATER	Pounds	17000	20000	20000	20000	16000	4904	4356	4447	4325	4356	3800	11000	11669	12000	11000	16000

Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water	REACH Code
2,4,6-TRICHLOROPHENOL (TRI Chemical ID: 000088062)	1989	Pounds	3500	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2015	Pounds	150	ALABAMA RIVER	03150201000012
ACETALDEHYDE (TRI Chemical ID: 000075070)	2014	Pounds	180	ALABAMA RIVER	03150201000012
ACETALDEHYDE (TRI Chemical ID: 000075070)	2013	Pounds	180	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2012	Pounds	180	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2011	Pounds	150	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2010	Pounds	176	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2009	Pounds	156	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2008	Pounds	269	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2007	Pounds	436	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2006	Pounds	670	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2005	Pounds	2000	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2004	Pounds	410	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2003	Pounds	500	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2002	Pounds	1300	ALABAMA RIVER	

ACETALDEHYDE (TRI Chemical ID: 000075070)	2001	Pounds	1300	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	2000	Pounds	1800	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	1999	Pounds	2600	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	1998	Pounds	260	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	1997	Pounds	1200	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	1996	Pounds	2700	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	1995	Pounds	2400	ALABAMA RIVER	
ACETALDEHYDE (TRI Chemical ID: 000075070)	1994	Pounds	1500	ALABAMA RIVER	
ACETONE (TRI Chemical ID: 000067641)	1993	Pounds	8700	ALABAMA RIVER	
ACETONE (TRI Chemical ID: 000067641)	1992	Pounds	6500	ALABAMA RIVER	
ACETONE (TRI Chemical ID: 000067641)	1991	Pounds	10000	ALABAMA RIVER	
ACETONE (TRI Chemical ID: 000067641)	1990	Pounds	10000	ALABAMA RIVER	
ACETONE (TRI Chemical ID: 000067641)	1989	Pounds	6000	ALABAMA RIVER	
ALUMINUM OXIDE (FIBROUS FORMS) (TRI Chemical ID: 001344281)	1988	Pounds	250	ALABAMA RIVER	
ALUMINUM OXIDE (FIBROUS FORMS) (TRI Chemical ID: 001344281)	1987	Pounds	250	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	1999	Pounds	13000	AL RIVER	
AMMONIA (TRI Chemical ID: 007664417)	1998	Pounds	36000	ALABAMA	
AMMONIA (TRI Chemical ID: 007664417)	2015	Pounds	2100	ALABAMA RIVER	03150201000012
AMMONIA (TRI Chemical ID: 007664417)	2014	Pounds	2400	ALABAMA RIVER	03150201000012
AMMONIA (TRI Chemical ID: 007664417)	2013	Pounds	2500	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2012	Pounds	2400	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2011	Pounds	2000	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2010	Pounds	2382	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2009	Pounds	2110	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2008	Pounds	2160	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	2101	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	2116	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	2200	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	220	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	23922	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	13000	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2001	Pounds	11000	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	2000	Pounds	12000	ALABAMA RIVER	
AMMONIA	1997	Pounds	24000	ALABAMA RIVER	

(TRI Chemical ID: 007664417)					
AMMONIA (TRI Chemical ID: 007664417)	1996	Pounds	59000	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	1995	Pounds	150000	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	1994	Pounds	252	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	1993	Pounds	3600	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	1992	Pounds	22000	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	1991	Pounds	44000	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	1990	Pounds	20000	ALABAMA RIVER	
AMMONIA (TRI Chemical ID: 007664417)	1989	Pounds	250	ALABAMA RIVER	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1999	Pounds	22000	AL RIVER	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	14000	ALABAMA RIVER	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	14000	ALABAMA RIVER	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2000	Pounds	14000	ALABAMA RIVER	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1998	Pounds	22000	ALABAMA RIVER	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1997	Pounds	136000	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	1999	Pounds	120	AL RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2015	Pounds	210	ALABAMA RIVER	03150201000012
CATECHOL (TRI Chemical ID: 000120809)	2014	Pounds	250	ALABAMA RIVER	03150201000012
CATECHOL (TRI Chemical ID: 000120809)	2013	Pounds	240	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2012	Pounds	190	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2011	Pounds	280	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2010	Pounds	403	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2009	Pounds	368	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2008	Pounds	225	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2007	Pounds	225	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2006	Pounds	141	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2005	Pounds	140	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2004	Pounds	110	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2003	Pounds	122	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2002	Pounds	120	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2001	Pounds	110	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	2000	Pounds	110	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	1998	Pounds	120	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	1997	Pounds	130	ALABAMA RIVER	

CATECHOL (TRI Chemical ID: 000120809)	1996	Pounds	120	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	1995	Pounds	105	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	1994	Pounds	99	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	1993	Pounds	96	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	1992	Pounds	3900	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	1991	Pounds	3800	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	1990	Pounds	3800	ALABAMA RIVER	
CATECHOL (TRI Chemical ID: 000120809)	1989	Pounds	1800	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1999	Pounds	50	AL RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	2004	Pounds	3	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	2003	Pounds	3	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	2002	Pounds	50	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	2001	Pounds	50	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	2000	Pounds	50	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1998	Pounds	5	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1997	Pounds	5	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1996	Pounds	1400	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1995	Pounds	5100	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1994	Pounds	9300	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1993	Pounds	9000	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1992	Pounds	10000	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1991	Pounds	7600	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1990	Pounds	7600	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1989	Pounds	3500	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1988	Pounds	18883	ALABAMA RIVER	
CHLOROFORM (TRI Chemical ID: 000067663)	1987	Pounds	18883	ALABAMA RIVER	
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	2015	Pounds	5	ALABAMA RIVER	03150201000012
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	2013	Pounds	4	ALABAMA RIVER	
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	2012	Pounds	5	ALABAMA RIVER	
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	2011	Pounds	5	ALABAMA RIVER	
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	2010	Pounds	5	ALABAMA RIVER	
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	2009	Pounds	4	ALABAMA RIVER	
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	2008	Pounds	4	ALABAMA RIVER	
CRESOL (MIXED ISOMERS)	2007	Pounds	4	ALABAMA RIVER	

(TRI Chemical ID: 001319773)					
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	2006	Pounds	8	ALABAMA RIVER	
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	2005	Pounds	4	ALABAMA RIVER	
CRESOL (MIXED ISOMERS) (TRI Chemical ID: 001319773)	2014	Pounds	5	HAMMERMILL WASTE TREATMENT POND	03150201000012
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	2015	Grams	3.4	ALABAMA RIVER	03150201000012
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	2014	Grams	4.002	ALABAMA RIVER	03150201000012
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	2004	Grams	.108	ALABAMA RIVER	
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	2003	Grams	.116	ALABAMA RIVER	
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	2002	Grams	.117	ALABAMA RIVER	
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	2001	Grams	.12	ALABAMA RIVER	
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	2000	Grams	.15	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2015	Pounds	3700	ALABAMA RIVER	03150201000012
FORMALDEHYDE (TRI Chemical ID: 000050000)	2014	Pounds	8800	ALABAMA RIVER	03150201000012
FORMALDEHYDE (TRI Chemical ID: 000050000)	2013	Pounds	5100	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2012	Pounds	3300	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2011	Pounds	5100	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2010	Pounds	7360	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2009	Pounds	6769	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2008	Pounds	4445	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2007	Pounds	3839	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2006	Pounds	2395	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2005	Pounds	24	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2004	Pounds	3400	ALABAMA RIVER	
FORMALDEHYDE (TRI Chemical ID: 000050000)	2003	Pounds	3697	ALABAMA RIVER	
FORMIC ACID (TRI Chemical ID: 000064186)	2015	Pounds	250	ALABAMA RIVER	03150201000012
FORMIC ACID (TRI Chemical ID: 000064186)	2014	Pounds	250	ALABAMA RIVER	03150201000012
FORMIC ACID (TRI Chemical ID: 000064186)	2013	Pounds	250	ALABAMA RIVER	
FORMIC ACID (TRI Chemical ID: 000064186)	2012	Pounds	250	ALABAMA RIVER	
FORMIC ACID (TRI Chemical ID: 000064186)	2011	Pounds	250	ALABAMA RIVER	
FORMIC ACID (TRI Chemical ID: 000064186)	2010	Pounds	250	ALABAMA RIVER	
FORMIC ACID (TRI Chemical ID: 000064186)	2009	Pounds	250	ALABAMA RIVER	
FORMIC ACID (TRI Chemical ID: 000064186)	2008	Pounds	250	ALABAMA RIVER	
FORMIC ACID (TRI Chemical ID: 000064186)	2004	Pounds	250	ALABAMA RIVER	
FORMIC ACID (TRI Chemical ID: 000064186)	2003	Pounds	250	ALABAMA RIVER	

HYDROGEN SULFIDE (TRI Chemical ID: 007783064)	2014	Pounds	250	ALABAMA RIVER	03150201000012	
HYDROGEN SULFIDE (TRI Chemical ID: 007783064)	2013	Pounds	220	ALABAMA RIVER		
HYDROGEN SULFIDE (TRI Chemical ID: 007783064)	2012	Pounds	220	ALABAMA RIVER		
HYDROGEN SULFIDE (TRI Chemical ID: 007783064)	2015	Pounds	180	HAMMERMILL WASTE TREATMENT POND	03150201000012	C
LEAD (TRI Chemical ID: 007439921)	2005	Pounds	2279	ALABAMA RIVER		
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	165.92	ALABAMA RIVER		
LEAD (TRI Chemical ID: 007439921)	2003	Pounds	180	ALABAMA RIVER		
LEAD (TRI Chemical ID: 007439921)	2002	Pounds	1461.81	ALABAMA RIVER		
LEAD COMPOUNDS (TRI Chemical ID: N420)	2015	Pounds	210	ALABAMA RIVER	03150201000012	
LEAD COMPOUNDS (TRI Chemical ID: N420)	2014	Pounds	250	ALABAMA RIVER	03150201000012	
LEAD COMPOUNDS (TRI Chemical ID: N420)	2013	Pounds	250	ALABAMA RIVER		
LEAD COMPOUNDS (TRI Chemical ID: N420)	2012	Pounds	250	ALABAMA RIVER		
LEAD COMPOUNDS (TRI Chemical ID: N420)	2011	Pounds	200	ALABAMA RIVER		
LEAD COMPOUNDS (TRI Chemical ID: N420)	2010	Pounds	2452	ALABAMA RIVER		
LEAD COMPOUNDS (TRI Chemical ID: N420)	2009	Pounds	2178	ALABAMA RIVER		
LEAD COMPOUNDS (TRI Chemical ID: N420)	2008	Pounds	2223.5	ALABAMA RIVER		
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	2162.6	ALABAMA RIVER		
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	2177.8	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1999	Pounds	600	AL RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2015	Pounds	64000	ALABAMA RIVER	03150201000012	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2013	Pounds	76000	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2012	Pounds	74000	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2011	Pounds	61000	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2010	Pounds	69691	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2009	Pounds	69691	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2008	Pounds	71153	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	69203	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	69691	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	47000	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	15000	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	15999	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	60000	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	530	ALABAMA RIVER		
MANGANESE COMPOUNDS	2000	Pounds	530	ALABAMA RIVER		

(TRI Chemical ID: N450)						
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1998	Pounds	600	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1997	Pounds	1100	ALABAMA RIVER		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2014	Pounds	75000	HAMMERMILL WASTE TREATMENT POND	03150201000012	
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2015	Pounds	.83	ALABAMA RIVER	03150201000012	
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2013	Pounds	1	ALABAMA RIVER		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2012	Pounds	1	ALABAMA RIVER		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2011	Pounds	47.3	ALABAMA RIVER		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2010	Pounds	49	ALABAMA RIVER		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2009	Pounds	43.6	ALABAMA RIVER		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2008	Pounds	44.5	ALABAMA RIVER		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2007	Pounds	43.3	ALABAMA RIVER		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	43.6	ALABAMA RIVER		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	.9	ALABAMA RIVER		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2014	Pounds	1	HAMMERMILL WASTE TREATMENT POND	03150201000012	
METHANOL (TRI Chemical ID: 000067561)	1999	Pounds	10000	AL RIVER		
METHANOL (TRI Chemical ID: 000067561)	2015	Pounds	5	ALABAMA RIVER	03150201000012	
METHANOL (TRI Chemical ID: 000067561)	2010	Pounds	354960	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	2009	Pounds	28660	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	2008	Pounds	19456	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	2007	Pounds	39591	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	2006	Pounds	90513	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	2005	Pounds	320000	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	2002	Pounds	7000	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	2001	Pounds	8800	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	2000	Pounds	8900	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	1995	Pounds	150000	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	1993	Pounds	140000	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	1991	Pounds	240000	ALABAMA RIVER		
METHANOL (TRI Chemical ID: 000067561)	2014	Pounds	5	HAMMERMILL WASTE TREATMENT POND	03150201000012	
METHANOL (TRI Chemical ID: 000067561)	1990	Pounds	240000	NA		
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1999	Pounds	52	AL RIVER		
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	2003	Pounds	103	ALABAMA RIVER		
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	2002	Pounds	35	ALABAMA RIVER		

METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	2001	Pounds	32	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	2000	Pounds	45	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1998	Pounds	450	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1997	Pounds	30	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1996	Pounds	30	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1995	Pounds	420	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1994	Pounds	390	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1993	Pounds	620	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1992	Pounds	1100	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1991	Pounds	570	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1990	Pounds	570	ALABAMA RIVER	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1988	Pounds	590	ALABAMA RIVER	
NAPHTHALENE (TRI Chemical ID: 000091203)	2015	Pounds	210	ALABAMA RIVER	03150201000012
NAPHTHALENE (TRI Chemical ID: 000091203)	2013	Pounds	250	ALABAMA RIVER	
NAPHTHALENE (TRI Chemical ID: 000091203)	2012	Pounds	250	ALABAMA RIVER	
NAPHTHALENE (TRI Chemical ID: 000091203)	2011	Pounds	200	ALABAMA RIVER	
NAPHTHALENE (TRI Chemical ID: 000091203)	2010	Pounds	490	ALABAMA RIVER	
NAPHTHALENE (TRI Chemical ID: 000091203)	2009	Pounds	436	ALABAMA RIVER	
NAPHTHALENE (TRI Chemical ID: 000091203)	2008	Pounds	445	ALABAMA RIVER	
NAPHTHALENE (TRI Chemical ID: 000091203)	2007	Pounds	433	ALABAMA RIVER	
NAPHTHALENE (TRI Chemical ID: 000091203)	2006	Pounds	436	ALABAMA RIVER	
NAPHTHALENE (TRI Chemical ID: 000091203)	2005	Pounds	58	ALABAMA RIVER	
NAPHTHALENE (TRI Chemical ID: 000091203)	2014	Pounds	250	HAMMERMILL WASTE TREATMENT POND	03150201000012
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1999	Pounds	3000	AL RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2015	Pounds	15000	ALABAMA RIVER	03150201000012
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2013	Pounds	15000	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2012	Pounds	15000	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2011	Pounds	110000	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2010	Pounds	43449	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2009	Pounds	38591	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2008	Pounds	39401	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	38321	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	38591	ALABAMA RIVER	
NITRATE COMPOUNDS	2005	Pounds	40000	ALABAMA RIVER	

(TRI Chemical ID: N511)					
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2004	Pounds	16000	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	15940	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	3000	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2001	Pounds	3000	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2000	Pounds	3000	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	3000	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1997	Pounds	3000	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1996	Pounds	3500	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1995	Pounds	12161	ALABAMA RIVER	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2014	Pounds	15000	HAMMERMILL WASTE TREATMENT POND	03150201000012
PHENOL (TRI Chemical ID: 000108952)	2010	Pounds	245	ALABAMA RIVER	
PHENOL (TRI Chemical ID: 000108952)	2009	Pounds	218	ALABAMA RIVER	
PHENOL (TRI Chemical ID: 000108952)	2008	Pounds	222	ALABAMA RIVER	
PHENOL (TRI Chemical ID: 000108952)	2007	Pounds	216	ALABAMA RIVER	
PHENOL (TRI Chemical ID: 000108952)	2006	Pounds	218	ALABAMA RIVER	
PHENOL (TRI Chemical ID: 000108952)	1998	Pounds	110	ALABAMA RIVER	
PHENOL (TRI Chemical ID: 000108952)	1997	Pounds	110	ALABAMA RIVER	
PHENOL (TRI Chemical ID: 000108952)	1996	Pounds	62	ALABAMA RIVER	
PHENOL (TRI Chemical ID: 000108952)	1995	Pounds	94	ALABAMA RIVER	
PHENOL (TRI Chemical ID: 000108952)	1994	Pounds	50	ALABAMA RIVER	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2015	Pounds	18	ALABAMA RIVER	03150201000012
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2014	Pounds	21	ALABAMA RIVER	03150201000012
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2013	Pounds	21.6	ALABAMA RIVER	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2012	Pounds	21	ALABAMA RIVER	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2011	Pounds	17.4	ALABAMA RIVER	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2010	Pounds	20.9	ALABAMA RIVER	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2009	Pounds	18.6	ALABAMA RIVER	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2008	Pounds	18.9	ALABAMA RIVER	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	18.4	ALABAMA RIVER	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2006	Pounds	18.6	ALABAMA RIVER	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2005	Pounds	19.4	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	1999	Pounds	110000	AL RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2015	Pounds	17000	ALABAMA RIVER	03150201000012

ZINC COMPOUNDS (TRI Chemical ID: N982)	2013	Pounds	20000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2012	Pounds	20000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2011	Pounds	16000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2010	Pounds	4904	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2009	Pounds	4356	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2008	Pounds	4447	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	4325	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	4356	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	3800	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	11000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2003	Pounds	11669	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	12000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	11000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2000	Pounds	16000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	1998	Pounds	110000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	1997	Pounds	110000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	1996	Pounds	110000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	1995	Pounds	37000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	1994	Pounds	18000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	1993	Pounds	18000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	1992	Pounds	17000	ALABAMA RIVER	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2014	Pounds	20000	HAMMERMILL WASTE TREATMENT POND	03150201000012

Transfer of Chemicals to Off-Site Locations other than POTWs:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	2013	Grams	.2959	**G & A ENTERPRISES INC VILLAGE AVE UNIONTOWN, AL 36786**	Other Landfills
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	2003	Pounds	1221	**PHILLIP SERVICES 500 MEDCO ROAD BIRMINGHAM, AL 35217**	Solvents/Organics Recovery
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	2002	Pounds	1100	**ALLWORTH 500 MEDCO ROAD BIRMINGHAM, AL 35217-2098**	Solvents/Organics Recovery
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	2001	Pounds	880	**ALLWORTH 500 MEDCO ROAD BIRMINGHAM, AL 35217-2098**	Solvents/Organics Recovery
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1998	Pounds	3000	**ALLWORTH/PHILIP ENVIRONMENTAL 500 MEDCO RD. BIRMINGHAM, AL 35217**	Solvents/Organics Recovery
METHYL ETHYL KETONE	1997	Pounds	3000	**ALLWORTH/PHILIP ENVIRONMENTAL**	Solvents/Organics Recovery

(TRI Chemical ID: 000078933)				500 MEDCO RD. BIRMINGHAM, AL 35217	
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1996	Pounds	3300	ALLWORTH/PAINT ENVIRONMENTAL 500 MEDCO RD. BIRMINGHAM, AL 35217	Solvents/Organics Recovery
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1995	Pounds	880	ALLWORTH/SOUTHDOWN 500 MEDCO RD. SELMA, AL 35217	Solvents/Organics Recovery
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1994	Pounds	3500	ALLWORTH/SOUTHDOWN 500 MEDCO RD. BIRMINGHAM, AL 35217	Solvents/Organics Recovery
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1993	Pounds	10000	ALLWORTH 500 MEDCO RD. BIRMINGHAM, AL 35217	Solvents/Organics Recovery
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1992	Pounds	11000	ALLWORTH 500 MEDCO RD. BIRMINGHAM, AL 35217	Solvents/Organics Recovery

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Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds
(Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2014	0	0	0	0	9318690	0	9318690
2015	0	0	0	0	9056260	0	9056260
2016 (Projected)	0	0	0	0	9056260	0	9056260
2017 (Projected)	0	0	0	0	9056260	0	9056260

Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds
(Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
ACETALDEHYDE	2014	Pounds	0	0	0	0	50000	0	50000
	2015	Pounds	0	0	0	0	50000	0	50000
	2016 (Projected)	Pounds	0	0	0	0	50000	0	50000
	2017 (Projected)	Pounds	0	0	0	0	50000	0	50000
BARIUM COMPOUNDS	2014	Pounds	0	0	0	0	0	0	0
	2015	Pounds	0	0	0	0	2000	0	2000
	2016 (Projected)	Pounds	0	0	0	0	2000	0	2000
	2017 (Projected)	Pounds	0	0	0	0	2000	0	2000
CATECHOL	2014	Pounds	0	0	0	0	2000	0	2000
	2015	Pounds	0	0	0	0	2000	0	2000
	2016 (Projected)	Pounds	0	0	0	0	2000	0	2000
	2017 (Projected)	Pounds	0	0	0	0	2000	0	2000
CHLORINE	2014	Pounds	0	0	0	0	100000	0	100000
	2015	Pounds	0	0	0	0	100000	0	100000
	2016 (Projected)	Pounds	0	0	0	0	100000	0	100000

	2017 (Projected)	Pounds	0	0	0	0	100000	0	100000
CHLORINE DIOXIDE	2014	Pounds	0	0	0	0	43000	0	43000
	2015	Pounds	0	0	0	0	43000	0	43000
	2016 (Projected)	Pounds	0	0	0	0	43000	0	43000
	2017 (Projected)	Pounds	0	0	0	0	43000	0	43000
CRESOL (MIXED ISOMERS)	2014	Pounds	0	0	0	0	5600	0	5600
	2015	Pounds	0	0	0	0	4200	0	4200
	2016 (Projected)	Pounds	0	0	0	0	4200	0	4200
	2017 (Projected)	Pounds	0	0	0	0	4200	0	4200
FORMALDEHYDE	2014	Pounds	0	0	0	0	52000	0	52000
	2015	Pounds	0	0	0	0	51000	0	51000
	2016 (Projected)	Pounds	0	0	0	0	51000	0	51000
	2017 (Projected)	Pounds	0	0	0	0	51000	0	51000
FORMIC ACID	2014	Pounds	0	0	0	0	720000	0	720000
	2015	Pounds	0	0	0	0	720000	0	720000
	2016 (Projected)	Pounds	0	0	0	0	720000	0	720000
	2017 (Projected)	Pounds	0	0	0	0	720000	0	720000
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	2014	Pounds	0	0	0	0	160000	0	160000
	2015	Pounds	0	0	0	0	160000	0	160000
	2016 (Projected)	Pounds	0	0	0	0	160000	0	160000
	2017 (Projected)	Pounds	0	0	0	0	160000	0	160000
HYDROGEN SULFIDE	2014	Pounds	0	0	0	0	670000	0	670000
	2015	Pounds	0	0	0	0	610000	0	610000
	2016 (Projected)	Pounds	0	0	0	0	610000	0	610000
	2017 (Projected)	Pounds	0	0	0	0	610000	0	610000
METHANOL	2014	Pounds	0	0	0	0	7500000	0	7500000
	2015	Pounds	0	0	0	0	7300000	0	7300000
	2016 (Projected)	Pounds	0	0	0	0	7300000	0	7300000
	2017 (Projected)	Pounds	0	0	0	0	7300000	0	7300000
NAPHTHALENE	2014	Pounds	0	0	0	0	8700	0	8700
	2015	Pounds	0	0	0	0	7400	0	7400
	2016 (Projected)	Pounds	0	0	0	0	7400	0	7400
	2017 (Projected)	Pounds	0	0	0	0	7400	0	7400
PHENOL	2014	Pounds	0	0	0	0	7200	0	7200
	2015	Pounds	0	0	0	0	6500	0	6500
	2016 (Projected)	Pounds	0	0	0	0	6500	0	6500
	2017 (Projected)	Pounds	0	0	0	0	6500	0	6500
POLYCYCLIC AROMATIC COMPOUNDS	2014	Pounds	0	0	0	0	190	0	190
	2015	Pounds	0	0	0	0	160	0	160
	2016 (Projected)	Pounds	0	0	0	0	160	0	160
	2017 (Projected)	Pounds	0	0	0	0	160	0	160

Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to in 2011 and after:

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW) in 2011 and after.

Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to PRIOR to 2011:

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW) PRIOR to 2011.

Non Production Releases:

This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
CATECHOL	2003	Pounds	.96
CHLORINE	1993	Pounds	21
CHLORINE	1992	Pounds	90
CHLORINE	1991	Pounds	20
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1997	Pounds	1000

Additional Source Reduction and Pollution Prevention Data:

The P2 Report *summarizes chemical-specific Pollution Prevention (P2) data for multiple years, including Newly Implemented Source Reduction Activities (Section 8.10) and Optional Pollution Prevention Information (Section 8.11). A "P2 Data" data entry indicates that P2 data was reported for that specific chemical and year. A NR signifies that no Pollution Prevention data was reported for that specific chemical and year.*

View all P2 Information for this facility

Chemical Name	P2 Report	5-Year Waste Trend	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
ACETALDEHYDE	P2 Details	-29%	No P2	No P2	No P2	No P2	No P2	No P2	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	NR
BARIUM COMPOUNDS	P2 Details	-24%	No P2	No P2	No P2	No P2	No P2	No P2	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	NR	NR	NR	NR
CHLORINE	P2 Details	5%	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2
CHLORINE DIOXIDE	P2 Details	-33%	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2
CHLOROFORM	P2 Details	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	P2
DIOXIN AND DIOXIN-LIKE COMPOUNDS	P2 Details	-12%	P2	No P2	P2	No P2	No P2	No P2	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	NR	NR	NR	NR	NR	NR	NR
FORMALDEHYDE	P2 Details	2%	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
MANGANESE COMPOUNDS	P2 Details	-46%	No P2	No P2	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	NR	NR	NR	NR
MERCURY COMPOUNDS	P2 Details	-78%	No P2	No P2	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHANOL	P2 Details	-24%	P2	No P2	No P2	No P2	No P2	No P2	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2
NAPHTHALENE	P2 Details	-52%	P2	No P2	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NITRATE COMPOUNDS	P2 Details	-63%	No P2	No P2	P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	NR	NR	NR

"P2" indicates that P2 activity codes and/or descriptions were provided for the chemical and year in question. "B" indicates barriers to P2 was reported. "No P2" indicates that a Form R was submitted but no P2 information was included. "NR" indicates that no Form R was submitted.

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