

Amos Plant: Toxics Release Inventory for 2006

Plant: Amos, St. Albans, West Virginia
Contact: Rudi Kanth, Telephone: (304) 759-3147
2006 Generation 20,083,907 megawatthours
2006 Coal Burn 16,521,380,000 pounds

Amos Plant Estimated TRI Releases for 2006 (Pounds)

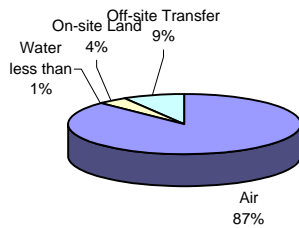
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	735	268	42,195	69,215	112,413
Barium	1,205	3,900	309,005	644,712	958,822
Beryllium	35	0	4,935	11,000	15,970
Chromium	1,250	26	63,605	130,240	195,121
Cobalt	540	222	25,705	54,000	80,467
Copper	1,108	231	79,005	170,000	250,344
Lead	683	73	34,650	75,000	110,406
Manganese	1,550	1,330	73,405	170,000	246,285
Mercury	873	5	213	460	1,551
Nickel	1,550	650	54,205	110,000	166,405
Selenium	25,005	621	6,162	13,000	44,788
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	1,205	790	127,105	260,000	389,100
Zinc	3,305	598	82,605	180,000	266,508
Hydrochloric Acid Aerosol	17,000,000	(b)	(b)	(b)	17,000,000
Hydrogen Fluoride	1,000,000	0	0	0	1,000,000
Sulfuric Acid Aerosol	1,100,000	(b)	(b)	(b)	1,100,000
Ammonia	6,950	3,370	0	0	10,320
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.3	0	0	0	0
PACs	7	0	0	0	7
Dioxins (grams)	2.3	0	0	0	2
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	19,145,994	12,084	902,795	1,887,627	21,948,500

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.

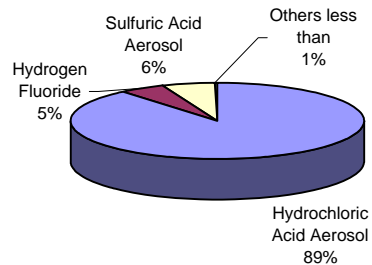
(b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.

(c) Toxic equivalent; see AEP.Com for further explanation.

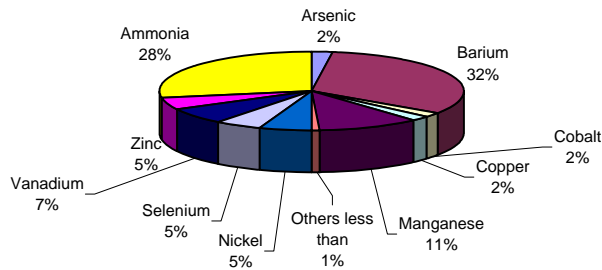
Amos Plant Releases for 2006
(21,948,510 pounds)



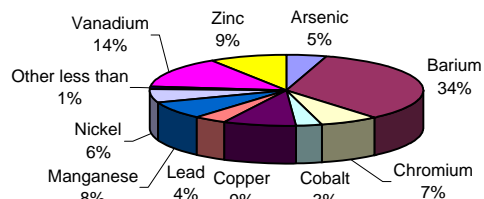
Amos Plant Releases for 2006 to Air
(19,146,004 pounds)



Amos Plant Releases for 2006 to Water
(12,084 pounds)



Amos Plant Releases for 2006 to Land
(902,795 pounds)



Big SandyPlant: Toxics Release Inventory for 2006

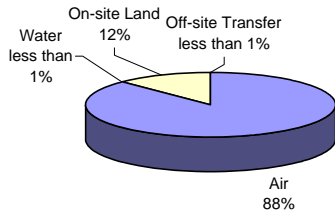
Plant: Big Sandy Plant, Louisa, Kentucky
Contact: Ken Borders, Telephone: (606) 686-2415 ext. 1370
2006 Generation 7,171,505 megawatthours
2006 Coal Burn 5,697,250,000 pounds

Big Sandy Plant Estimated TRI Releases for 2006 (Pounds)

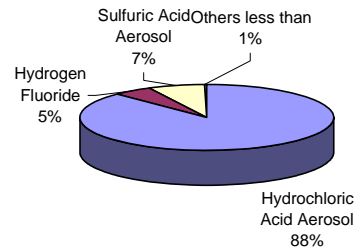
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	1,305	460	46,555	110	48,430
Barium	3,805	1,388	363,005	2,300	370,498
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	1,350	66	73,905	110	75,431
Cobalt	385	4	30,605	0	30,994
Copper	775	31	93,005	0	93,811
Lead	1,103	15	38,664	124	39,906
Manganese	1,750	150	98,005	0	99,905
Mercury	302	2	228	5	537
Nickel	1,350	431	64,005	0	65,786
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	1,905	0	150,005	0	151,910
Zinc	2,805	244	9,405	0	12,454
Hydrochloric Acid Aerosol	6,000,000	(b)	(b)	(b)	6,000,000
Hydrogen Fluoride	350,000	0	0	0	350,000
Sulfuric Acid Aerosol	490,000	(b)	(b)	(b)	490,000
Ammonia	2,050	1,180	0	0	3,230
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	3	0	0	0	3
Dioxins (grams)	0.8	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	6,858,885	3,971	967,387	2,649	7,832,892

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.
 (c) Toxic equivalent; see AEP.Com for further explanation.

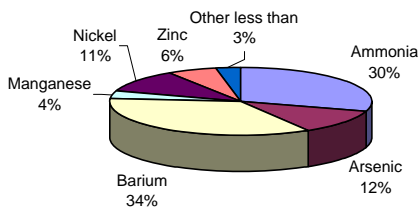
Big Sandy Plant Releases for 2006
(7,832,895 pounds)



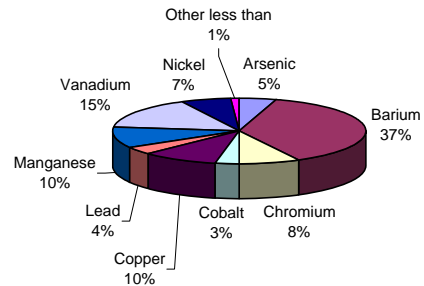
Big Sandy Plant Releases for 2006 to Air
(6,858,889 pounds)



Big Sandy Plant Releases for 2006 to Water
(3,971 pounds)



Big Sandy Plant Releases for 2006 to Land
(967,387 pounds)



Cardinal Plant: Toxics Release Inventory for 2006

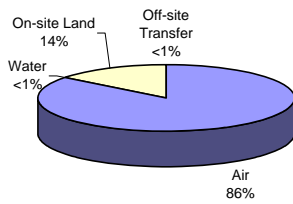
Plant: Cardinal Plant, Brilliant, Ohio
 Contact: Charles Hewitt, Telephone: 740-598-6511
 2006 Generation 11,490,833 megawatthours
 2006 Coal Burn 9,326,630,000 pounds

Cardinal Plant Estimated TRI Releases for 2006 (Pounds)

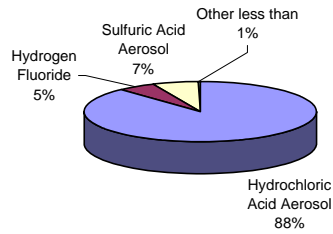
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	645	2,100	75,805	220	78,770
Barium	1,205	3,701	659,005	4,500	668,411
Beryllium	34	0	10,250	0	10,284
Chromium	1,050	210	135,005	220	136,485
Cobalt	245	0	56,805	0	57,050
Copper	636	4,090	166,005	0	170,731
Lead	576	0	66,156	228	66,960
Manganese	1,250	3	186,005	0	187,258
Mercury	596	0	435	9	1,040
Nickel	1,110	99	117,005	0	118,214
Selenium	14,005	1,400	10,225	45	25,675
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	1,005	0	269,005	0	270,010
Zinc	2,405	11	161,005	0	163,421
Hydrochloric Acid Aerosol	10,000,000	(b)	(b)	(b)	10,000,000
Hydrogen Fluoride	570,000	0	0	0	570,000
Sulfuric Acid Aerosol	740,000	(b)	(b)	(b)	740,000
Ammonia	4,050	3,300	0	0	7,350
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.2	0	0	0	0
PACs	4	0	0	0	4
Dioxins (grams)	1.3	0	0	0	4
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	11,338,812	14,914	1,912,711	5,222	13,271,659

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of
 (c) Toxic equivalent; see AEP.Com for further explanation.

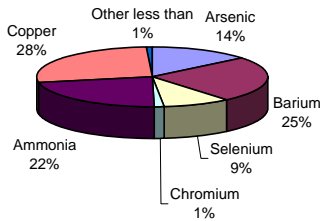
Cardinal Plant Releases for 2006
 (13,271,665 pounds)



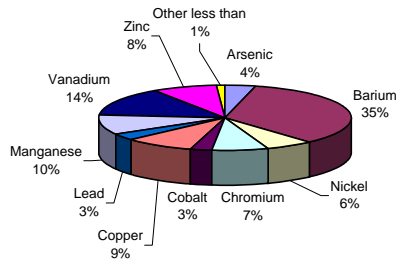
Cardinal Plant Releases for 2006 to Air
 (11,338,818 pounds)



Cardinal Plant Releases for 2006 to Water
 (14,914 pounds)



Cardinal Plant Releases for 2006 to Land
 (1,912,711 pounds)



Clinch River Plant: Toxics Release Inventory for 2006

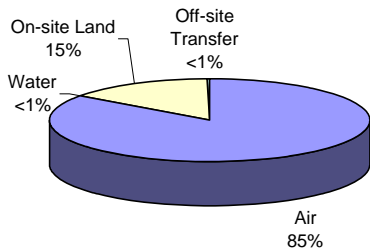
Plant: Clinch River Plant, Cleveland, VA
Contact: Monty Guy, Telephone: 276-889-7314
2006 Generation 4,120,888 megawatthours
2006 Coal Burn 3,293,196,000 pounds

Clinch River Plant Estimated TRI Releases for 2006 (Pounds)

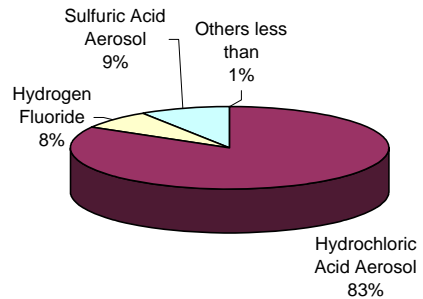
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	225	150	25,005	200	25,580
Barium	425	751	160,005	3,900	165,081
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	530	43	32,005	200	32,778
Cobalt	(a)	(a)	(a)	(a)	(a)
Copper	226	150	45,905	0	46,281
Lead	203	17	19,367	197	19,784
Manganese	355	0	40,005	0	40,360
Mercury	149	0	79	8	236
Nickel	310	23	27,555	0	27,888
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	335	0	65,005	0	65,340
Zinc	825	26	45,052	0	45,903
Hydrochloric Acid Aerosol	2,200,000	(b)	(b)	(b)	2,200,000
Hydrogen Fluoride	200,000	0	0	0	200,000
Sulfuric Acid Aerosol	240,000	(b)	(b)	(b)	240,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	2	0	0	0	2
Dioxins (grams)	0.5	0	0	0	0
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	2,643,583	1,160	459,983	4,505	3,109,231

Notes (a) The management and release of this substance falls below
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.
 (c) Toxic equivalent; see AEP.Com for further explanation.

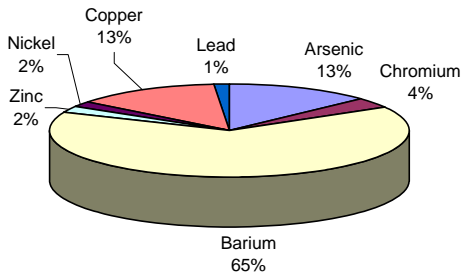
**Clinch River Plant Releases for 2006
(3,109,233 pounds)**



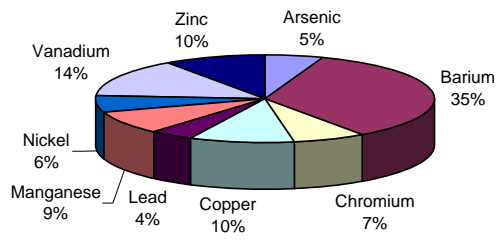
**Clinch River Plant Releases for 2006 to Air
(2,643,585 pounds)**



**Clinch River Plant Releases for 2006 to Water
(1,160 pounds)**



**Clinch River Plant Releases for 2006 to Land
(459,983 pounds)**



Conesville Plant: Toxics Release Inventory for 2006

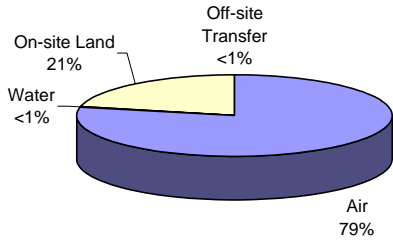
Plant: Conesville Plant, Conesville, OH
 Contact: Gigi Hammond, Telephone: 740-829-4065
 2006 Generation 9,741,542 megawatt-hours
 2006 Coal Burn 8,641,844,000 pounds

Conesville Plant Estimated TRI Releases for 2006 (Pounds)

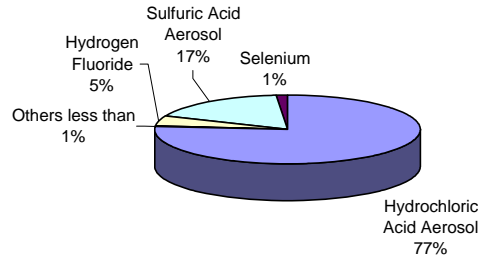
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	845	34	66,005	32	66,916
Barium	2,405	136	446,005	622	449,168
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	1,180	30	94,005	34	95,249
Cobalt	520	30	37,505	0	38,055
Copper	763	5,908	123,005	0	129,676
Lead	746	2	51,943	58	52,749
Manganese	1,350	1,104	131,005	0	133,459
Mercury	768	0	766	2	1,536
Nickel	1,200	586	79,005	0	80,791
Selenium	69,005	103	14,905	6	84,019
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	1,205	0	185,005	0	186,210
Zinc	2,405	728	126,005	0	129,138
Hydrochloric Acid Aerosol	3,800,000	(b)	(b)	(b)	3,800,000
Hydrogen Fluoride	240,000	0	0	0	240,000
Sulfuric Acid Aerosol	850,000	(b)	(b)	(b)	850,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	4	0	0	0	4
Dioxins (grams)	1.1	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	4,972,392	8,661	1,355,159	754	6,336,966

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
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 (c) Toxic equivalent; see AEP.Com for further exp

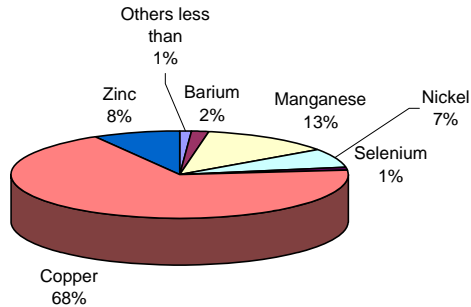
**Conesville Plant Releases for 2006
(6,336,971 pounds)**



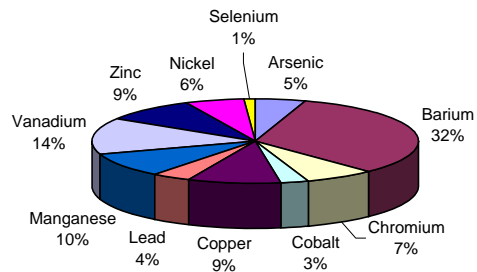
**Conesville Plant Releases for 2006 to Air
(4,972,397 pounds)**



**Conesville Plant Releases for 2006 to Water
(8,661 pounds)**



**Conesville Plant Releases for 2006 to Land
(1,355,159 pounds)**



Flint Creek Plant: Toxics Release Inventory for 2006

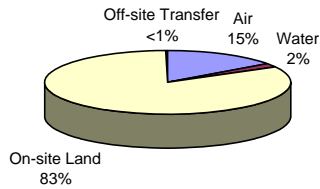
Plant: Flint Creek Plant, Gentry, AR
 Contact: Dan Lee, Telephone: 479-736-3511
 2006 Generation 3,684,058 megawatthours
 2006 Coal Burn 4,538,580,000 pounds

Flint Creek Estimated TRI Releases for 2006 (Pounds)

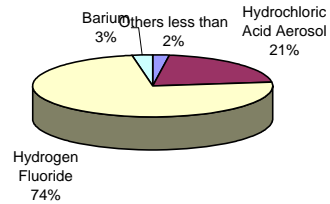
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	(a)	(a)	(a)	(a)	(a)
Barium	2,605	7,600	401,005	860	412,070
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	(a)	(a)	(a)	(a)	(a)
Cobalt	(a)	(a)	(a)	(a)	(a)
Copper	195	2,300	16,127	0	18,622
Lead	125	55	3,992	47	4,219
Manganese	485	400	40,115	0	41,000
Mercury	136	1	9	2	148
Nickel	(a)	(a)	(a)	(a)	(a)
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	245	0	23,061	0	23,306
Zinc	715	190	14,529	0	15,434
Hydrochloric Acid Aerosol	19,000	(b)	(b)	(b)	19,000
Hydrogen Fluoride	67,000	0	0	0	67,000
Sulfuric Acid Aerosol	(a)	(b)	(b)	(b)	(a)
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	1	0	0	0	1
Dioxins (grams)	0.5	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	90,506	10,546	498,838	909	600,801

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.
 (c) Toxic equivalent; see AEP.Com for further explanation.

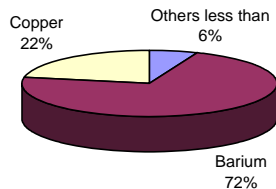
**Flint Creek Plant Releases for 2006
(600,801 pounds)**



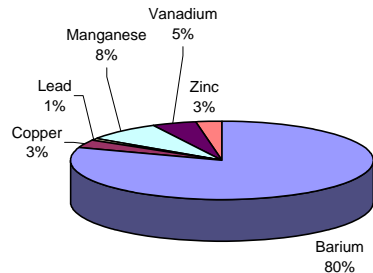
**Flint Creek Plant Releases for 2006 to Air
(90,508 pounds)**



**Flint Creek Plant Releases for 2006 to Water
(10,545 pounds)**



**Flint Creek Plant Releases for 2006 to Land
(498,838 pounds)**



Gavin Plant: Toxics Release Inventory for 2006

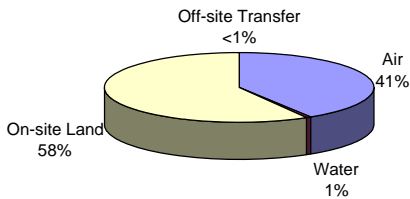
Plant: Gavin Plant, Cheshire, OH
 Contact: Doug Workman, Telephone: 740-925-3135
 2006 Generation 16,671,669 megawatthours
 2006 Coal Burn 14,808,486,000 pounds

Chemical	Gavin Estimated TRI Releases for 2006 (Pounds)				Total
	Air	Water	On-site Land	Off-site Transfer	
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	1,205	24	101,685	250	103,164
Barium	2,405	2,289	786,005	5,002	795,701
Beryllium	63	0	12,805	0	12,868
Chromium	1,650	100	178,005	251	180,006
Cobalt	670	95	68,405	0	69,170
Copper	1,250	356	226,005	0	227,611
Lead	1,058	7	85,283	263	86,611
Manganese	1,950	11,690	256,005	0	269,645
Mercury	517	0	917	10	1,444
Nickel	1,850	219	143,005	0	145,074
Selenium	4,405	172	30,965	50	35,592
Thallium	41	9	30,575	0	30,625
Vanadium	1,805	0	326,005	0	327,810
Zinc	3,905	336	211,905	0	216,146
Hydrochloric Acid Aerosol	360,000	(b)	(b)	(b)	360,000
Hydrogen Fluoride	54,000	0	0	0	54,000
Sulfuric Acid Aerosol	1,300,000	(b)	(b)	(b)	1,300,000
Ammonia	5,750	6,611	0	0	12,361
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.2	0	0	0	0
PACs	6	0	0	0	6
Dioxins (grams)	1.9	0	0	0	2
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	1,742,524	21,908	2,457,570	5,826	4,227,828

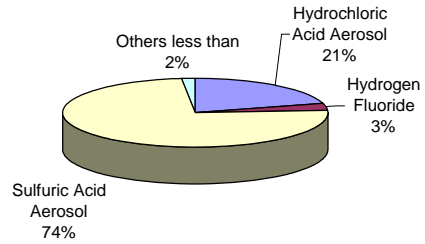
Notes

- (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
- (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.
- (c) Toxic equivalent; see AEP.Com for further e

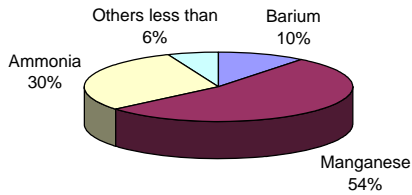
Gavin Plant Releases for 2006
(4,227,836 pounds)



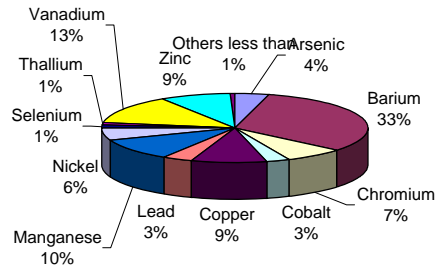
Gavin Plant Releases for 2006 to Air
(1,742,532 pounds)



Gavin Plant Releases for 2006 to Water
(21,908 pounds)



Gavin Plant Releases for 2006 to Land
(2,457,570 pounds)



Glen Lyn Plant: Toxics Release Inventory for 2006

Plant: Glen Lyn, Glen Lyn, VA

Contact: Joe Ryder, Telephone: 540-726-1212

2006 Generation 1,713,743 megawatthours

2006 Coal Burn 1,404,540,000 pounds

Glen Lyn Estimated TRI Releases for 2006 (Pounds)

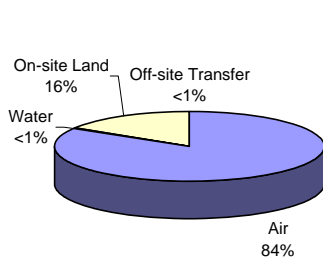
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	225	39	9,624	32	11,308
Barium	585	942	68,805	640	85,592
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	(a)	(a)	(a)	(a)	(a)
Cobalt	(a)	(a)	(a)	(a)	(a)
Copper	400	1,310	18,385	0	(a)
Lead	192	0	7,845	39	9,390
Manganese	510	63	18,615	0	23,748
Mercury	64	0	27	1	99
Nickel	(a)	(a)	(a)	(a)	(a)
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	345	0	28,695	0	34,950
Zinc	545	177	18,255	0	23,247
Hydrochloric Acid Aerosol	730,000	(b)	(b)	(b)	830,000
Hydrogen Fluoride	85,000	0	0	0	83,000
Sulfuric Acid Aerosol	73,000	(b)	(b)	(b)	70,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.0	0	0	0	0
PACs	1	0	0	0	1
Dioxins (grams)	0.2	0	0	0	0
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	890,866	2,531	170,251	712	1,171,335

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.

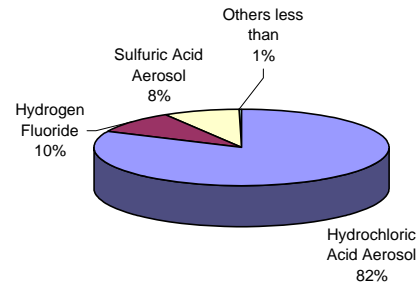
(b) U.S. EPA only requires reporting of airborne forms of hydrochloro

(c) Toxic equivalent; see AEP.Com for further explanation.

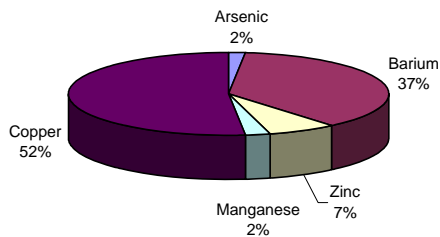
Glen Lyn Plant Releases for 2006
(1,171,335 pounds)



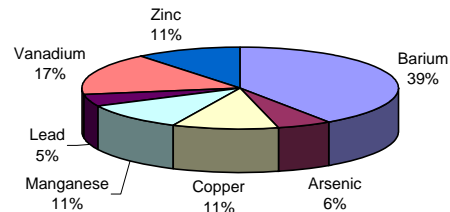
Glen Lyn Plant Releases for 2006 to Air
(890,867 pounds)



Glen Lyn Plant Releases for 2006 to Water
(2,531 pounds)



Glen Lyn Releases for 2006 to Land
(170,251 pounds)



Kammer - Mitchell Plant: Toxics Release Inventory for 2006

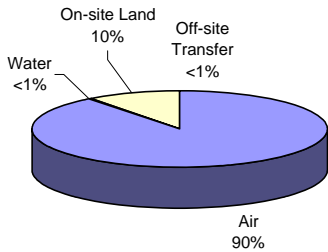
Plant: Kammer - Mitchell Plant, Moundsville, WV
Contact: Jeffrey Palmer, Telephone: 304-843-6051
2006 Generation: 11,064,893 megawatthours
2006 Coal Burn: 8,637,824,000 pounds

Kammer - Mitchell Plant Estimated TRI Releases for 2006 (Pounds)

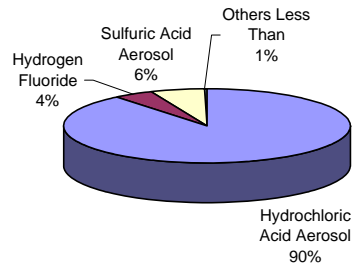
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	345	830	72,185	262	73,622
Barium	735	4,160	475,005	5,300	485,200
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	770	80	98,905	263	100,018
Cobalt	390	134	39,305	0	39,829
Copper	433	8,500	123,305	0	132,238
Lead	570	12	56,922	296	57,800
Manganese	970	5,900	125,005	0	131,875
Mercury	483	0	341	11	835
Nickel	1,030	9,950	82,205	0	93,185
Selenium	13,005	2	11,059	53	24,119
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	615	0	195,805	0	196,420
Zinc	1,605	10,680	132,300	0	144,585
Hydrochloric Acid Aerosol	11,000,000	(b)	(b)	(b)	11,000,000
Hydrogen Fluoride	530,000	0	0	0	530,000
Sulfuric Acid Aerosol	780,000	(b)	(b)	(b)	780,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	0	41	0	0	41
Benzo(g,h,i)perylene	0.2	0	0	0	0
PACs	4	0	0	0	4
Dioxins (grams)	1.3	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	12,330,951	40,290	1,412,342	6,185	13,789,773

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydroch
 (c) Toxic equivalent; see AEP.Com for further explanation.

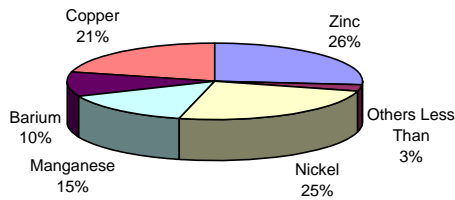
**Kammer - Mitchell Plant Releases for 2006
(13,789,773 pounds)**



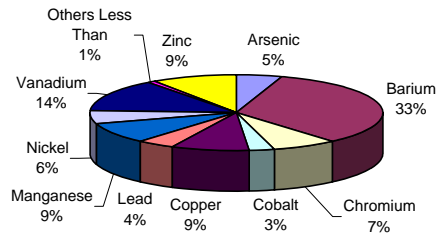
**Kammer - Mitchell Plant Releases for 2006 to Air
(12,330,956 pounds)**



Kammer - Mitchell Plant Releases for 2006 to Water (40,290 pounds)



Kammer - Mitchell Plant Releases for 2006 to Land (1,412,342 pounds)



Kanawha River Plant: Toxics Release Inventory for 2006

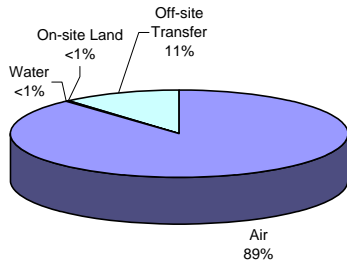
Plant: Kanawha River Plant, Glasgow, WV
 Contact: Michael Deemer, Telephone: 304-595-3480 ext 1208
 2006 Generation 1,997,384 megawatthours
 2006 Coal Burn 1,631,830,000 pounds

Kanawha River Plant Estimated TRI Releases for 2006 (Pounds)

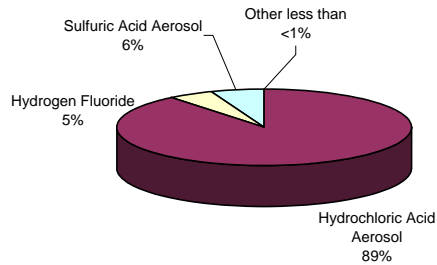
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	91	0	5	14,060	14,156
Barium	205	770	5	91,210	92,190
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	370	0	5	19,043	19,418
Cobalt	(a)	(a)	(a)	(a)	(a)
Copper	345	1,500	5	24,000	25,850
Lead	50	20	0	11,069	11,139
Manganese	390	98	5	24,000	24,493
Mercury	84	0	0	65	149
Nickel	390	180	5	16,000	16,575
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	135	0	5	37,000	37,140
Zinc	365	30	5	26,000	26,400
Hydrochloric Acid Aerosol	1,800,000	(b)	(b)	(b)	1,800,000
Hydrogen Fluoride	100,000	0	0	0	100,000
Sulfuric Acid Aerosol	120,000	(b)	(b)	(b)	120,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.0	0	0	0	0
PACs	1	0	0	0	1
Dioxins (grams)	0.2	0	0	0	0
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	2,022,425	2,598	40	262,447	2,287,511

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric acid.
 (c) Toxic equivalent; see AEP.Com for further explanation.

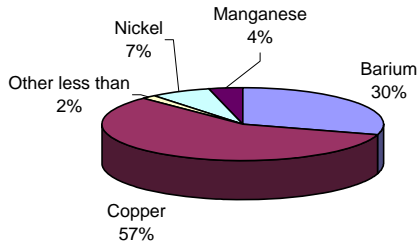
**Kanawha River Plant Releases for 2006
(2,287,511 pounds)**



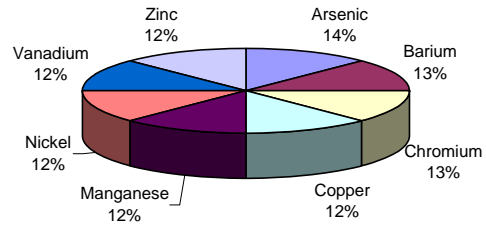
**Kanawha River Plant Releases for 2006 to Air
(2,022,426 pounds)**



**Kanawha River Plant Release for 2006 to Water
(2,598 pounds)**



**Kanawha River Plant Releases for 2006 to Land
(40 pounds)**



Mountaineer Plant: Toxics Release Inventory for 2006

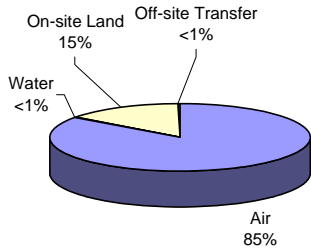
Plant: Mountaineer Plant, New Haven, WV
 Contact: Dave Thompson, Telephone: (304) 882-4023
 2006 Generation 7,173,780 megawatthours
 2006 Coal Burn 5,939,484,000 pounds

Mountaineer Plant Estimated TRI Releases for 2006 (Pounds)

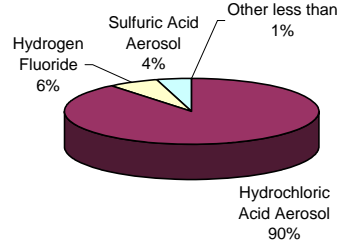
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	165	42	44,075	460	44,742
Barium	215	1,400	317,400	9,201	328,216
Beryllium	(a)	(a)	(a)	(a)	0
Chromium	510	21	66,305	460	67,296
Cobalt	74	0	27,645	0	27,719
Copper	235	64	91,005	0	91,304
Lead	159	9	35,751	474	36,393
Manganese	325	850	86,505	0	87,680
Mercury	237	0	183	19	439
Nickel	365	63	58,505	0	58,933
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	275	0	132,705	0	132,980
Zinc	885	310	86,601	0	87,796
Hydrochloric Acid Aerosol	4,900,000	(b)	(b)	(b)	4,900,000
Hydrogen Fluoride	350,000	0	0	0	350,000
Sulfuric Acid Aerosol	240,000	(b)	(b)	(b)	240,000
Ammonia	2,550	0	0	0	2,550
Chlorine	0	83	0	0	83
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	3	0	0	0	3
Dioxins (grams)	0.8	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	5,495,995	2,842	946,680	10,614	6,456,134

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.
 (c) Toxic equivalent; see AEP.Com for further explanation.

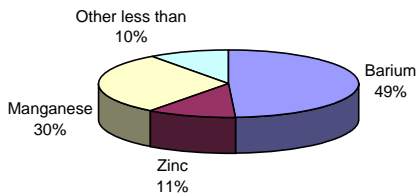
**Mountaineer Plant Releases for 2006
(6,456,134 pounds)**



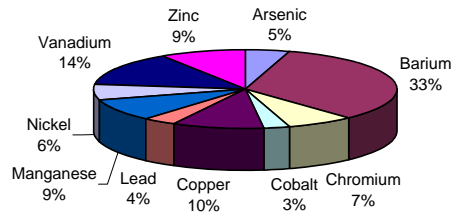
**Mountaineer Plant Releases for 2006 to Air
(5,495,998 pounds)**



**Mountaineer Plant Releases for 2006 to Water
(2,842 pounds)**



**Mountaineer Plant Releases for 2006 to Land
(946,680 pounds)**



Muskingum River Plant: Toxics Release Inventory for 2006

Plant: Muskingum River Plant, Beverly, OH

Contact: Jim Ludwig, Telephone: 740-984-3468

2006 Generation 7,503,925 megawatthours

2006 Coal Burn 5,595,728,000 pounds

Muskingum River Plant Estimated TRI Releases for 2006 (Pounds)

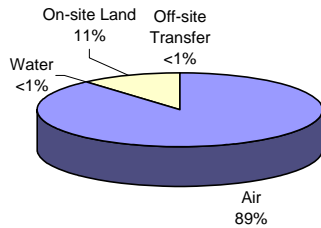
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	725	150	48,305	220	49,400
Barium	1,905	1,500	365,005	4,300	372,710
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	740	2	75,005	220	75,967
Cobalt	240	96	30,805	0	31,141
Copper	529	3,300	94,005	0	97,834
Lead	623	3	39,574	215	40,415
Manganese	930	2,601	97,005	0	100,536
Mercury	349	0	176	9	534
Nickel	835	770	65,005	0	66,610
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	1,105	0	149,005	0	150,110
Zinc	1,905	56	95,005	0	96,966
Hydrochloric Acid Aerosol	7,000,000	(b)	(b)	(b)	7,000,000
Hydrogen Fluoride	360,000	0	0	0	360,000
Sulfuric Acid Aerosol	1,000,000	(b)	(b)	(b)	1,000,000
Ammonia	1,550	550	0	0	2,100
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	3	0	0	0	3
Dioxins (grams)	0.9	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	8,371,436	9,028	1,058,895	4,964	9,444,327

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.

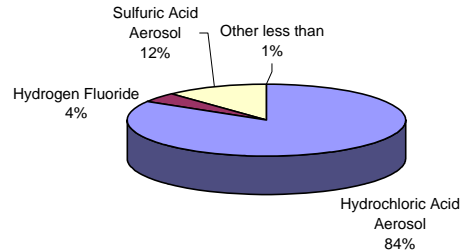
(b) U.S. EPA only requires reporting of airborne forms of hydroch

(c) Toxic equivalent; see AEP.Com for further explanation.

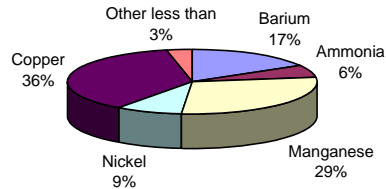
Muskingum River Plant Releases for 2006
(9,444,327 pounds)



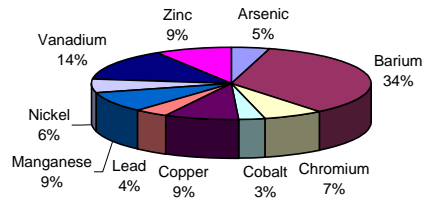
Muskingum River Plant Releases for 2006 to Air
(8,371,440 pounds)



Muskingum River Plant Releases for 2006 to Water
(9,028 pounds)



Muskingum River Plant Releases for 2006 to Land
(1,058,895 pounds)



Northeast Plant: Toxics Release Inventory for 2006

Plant: Northeastern Plant, Oologah, OK

Contact: Mark Barton, Telephone: (918) 581-0844

2006 Generation

10,068,336 megawatthours

2006 Coal Burn

8,315,994,000 pounds

Northeast Plant Estimated TRI Releases for 2006 (Pounds)

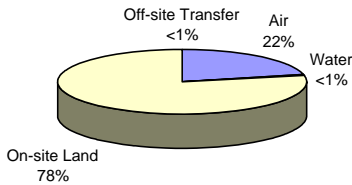
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	(a)	(a)	(a)	(a)	(a)
Barium	3,305	2,000	520,005	857	526,167
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	570	40	11,505	54	12,169
Cobalt	(a)	(a)	(a)	(a)	(a)
Copper	315	81	20,505	0	20,901
Lead	179	36	6,029	57	6,301
Manganese	960	600	48,005	0	49,565
Mercury	223	0	1	2	226
Nickel	670	34	12,905	0	13,609
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	315	0	29,205	0	29,520
Zinc	1,105	67	21,105	0	22,277
Hydrochloric Acid Aerosol	32,000	(b)	(b)	(b)	32,000
Hydrogen Fluoride	120,000	0	0	0	120,000
Sulfuric Acid Aerosol	25,000	(b)	(b)	(b)	25,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	3	0	0	0	3
Dioxins (grams)	0.8	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	184,642	2,858	669,265	970	857,739

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.

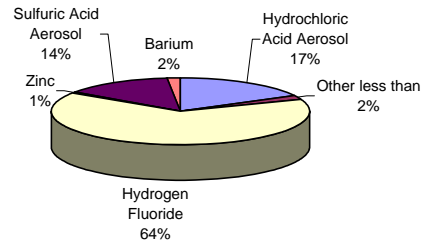
(b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.

(c) Toxic equivalent; see AEP.Com for further explanation.

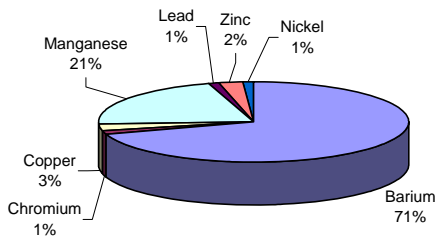
**Northeast Plant Releases for 2006
(857,739 pounds)**



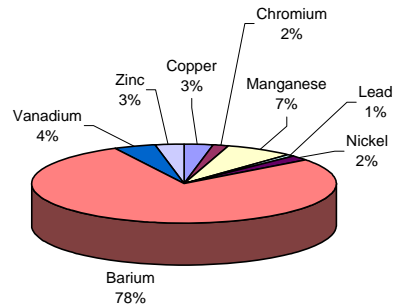
Northeast Plant Releases for 2006 to Air (184,646 pounds)



Northeast Plant Releases for 2006 to Water (2,858 pounds)



Northeast Plant Releases for 2006 to Land (669,865 pounds)



Oklaunion Plant: Toxics Release Inventory for 2006

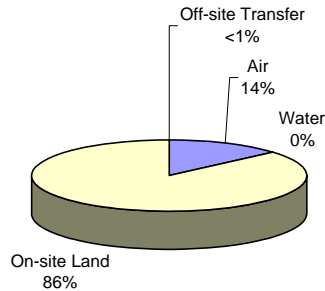
Plant: Oklaunion Plant, Vernon, OK
Contact: Dave Wickline, Telephone: (940) 886-2725
2006 Generation: 3,957,821 megawatthours
2006 Coal Burn: 4,969,656,000 pounds

Oklaunion Plant Estimated TRI Releases for 2006 (Pounds)

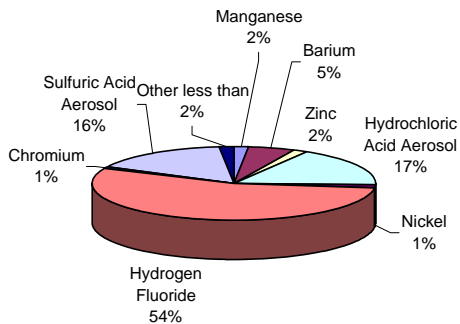
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	(a)	(a)	(a)	(a)	(a)
Barium	2,105	0	200,005	240	202,350
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	430	0	4,605	12	5,047
Cobalt	(a)	(a)	(a)	(a)	(a)
Copper	185	0	4,505	0	4,690
Lead	117	0	944	16	1,077
Manganese	690	0	23,005	0	23,695
Mercury	146	0	8	1	155
Nickel	540	0	5,705	0	6,245
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	245	0	11,000	0	11,245
Zinc	695	0	4,905	0	5,600
Hydrochloric Acid Aero	6,800	(b)	(b)	(b)	6,800
Hydrogen Fluoride	22,000	0	0	0	22,000
Sulfuric Acid Aerosol	6,300	(b)	(b)	(b)	6,300
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	2	0	0	0	2
Dioxins (grams)	0.5	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ)	0	0	0	0	0
Totals	40,253	0	254,682	269	295,206

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric
 (c) Toxic equivalent; see AEP.Com for further explanation.

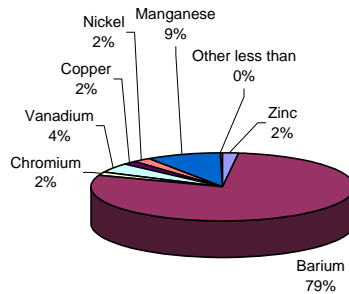
Oklaunion Plant Releases for 2006 (295,206 pounds)



Oklaunion Plant Releases for 2006 to Air (40,255 pounds)



Oklaunion Plant Releases for 2006 to Land (254,682 pounds)



Picway Plant: Toxics Release Inventory for 2006

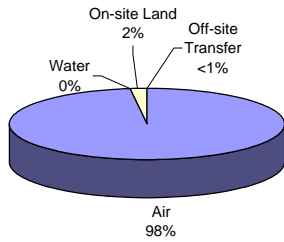
Plant: Picway Plant, Lockbourne, OH
 Contact: Amy Heinsman, Telephone: (614) 835-3003
 2006 Generation 241,712 megawatthours
 2006 Coal Burn 264,830,000 pounds

Picway Plant Estimated TRI Releases for 2006 (Pounds)

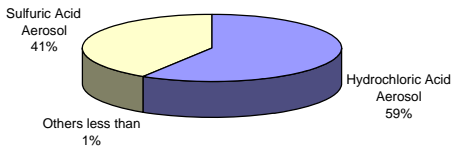
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	(a)	(a)	(a)	(a)	(a)
Barium	(a)	(a)	(a)	(a)	(a)
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	(a)	(a)	(a)	(a)	(a)
Cobalt	(a)	(a)	(a)	(a)	(a)
Copper	(a)	(a)	(a)	(a)	(a)
Lead	34	0	1,565	11	1,610
Manganese	(a)	(a)	(a)	(a)	(a)
Mercury	53	0	5	0	58
Nickel	(a)	(a)	(a)	(a)	(a)
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	(a)	(a)	(a)	(a)	(a)
Zinc	(a)	(a)	(a)	(a)	(a)
Hydrochloric Acid Aerosol	50,000	(b)	(b)	(b)	50,000
Hydrogen Fluoride	(a)	(a)	(a)	(a)	(a)
Sulfuric Acid Aerosol	35,000	(b)	(b)	(b)	35,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.0	0	0	0	0
PACs	0	0	0	0	0
Dioxins (grams)	0.0	0	0	0	0
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	85,087	0	1,570	11	86,668

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric
 (c) Toxic equivalent; see AEP.Com for further explanation.

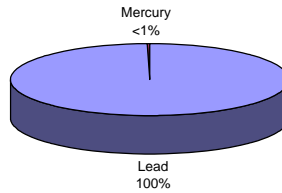
**Picway Plant Releases for 2006
(86,668 pounds)**



**Picway Plant Releases for 2006 to Air
(85,087 pounds)**



**Picway Plant Releases for 2006 to Land
(1,570 pounds)**



Pirky Plant: Toxics Release Inventory for 2006

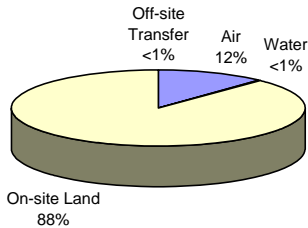
Plant: Pirky Plant, Hallsville, TX
 Contact: Arne Melson, Telephone: 903-927-5862
 2006 Generation 4,501,441 megawatthours
 2006 Coal Burn 7,332,388,000 pounds

Pirky Plant Estimated TRI Releases for 2006 (Pounds)

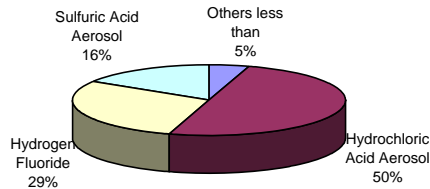
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	165	9	16,805	2	16,981
Barium	2,105	440	830,005	42	832,592
Beryllium	66	0	19,405	0	19,471
Chromium	970	2	59,005	2	59,979
Cobalt	104	2	22,805	0	22,911
Copper	255	3	59,005	0	59,263
Lead	340	9	41,076	4	41,429
Manganese	1,450	73	423,005	0	424,528
Mercury	961	0	440	0	1,401
Nickel	580	19	46,305	0	46,904
Selenium	2,905	60	18,185	0	21,150
Thallium	16	1	36,405	0	36,422
Vanadium	435	0	125,005	0	125,440
Zinc	855	52	52,805	0	53,712
Hydrochloric Acid Aerosol	120,000	(b)	(b)	(b)	120,000
Hydrogen Fluoride	70,000	0	0	0	70,000
Sulfuric Acid Aerosol	39,000	(b)	(b)	(b)	39,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	0	0	0	0	0
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	2	0	0	0	2
Dioxins (grams)	0.6	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	240,207	670	1,750,256	50	1,991,186

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric ac
 (c) Toxic equivalent; see AEP.Com for further explanation.

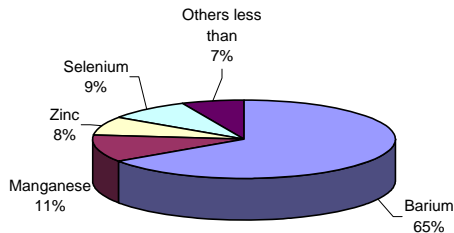
**Pirky Plant Releases for 2006
(1,991,186 pounds)**



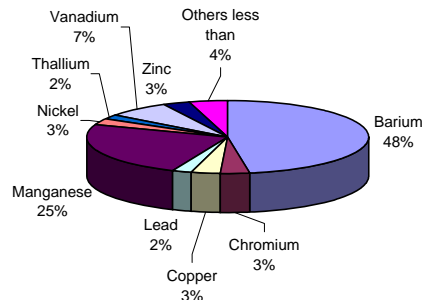
**Pirky Plant Releases for 2006 to Air
(240,210 pounds)**



**Pirky Plant Releases for 2006 to Water
(670 pounds)**



**Pirky Plant Releases for 2006 to Land
(1,750,256 pounds)**



Rockport Plant: Toxics Release Inventory for 2006

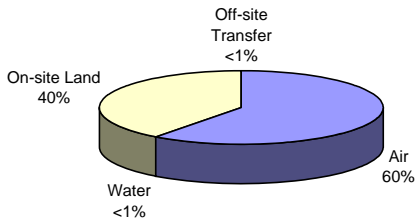
Plant: Rockport Plant, Rockport, IN
Contact: John LaGrange, Telephone: 812-649-9171
2006 Generation: 20,556,893 megawatthours
2006 Coal Burn: 21,172,138,000 pounds

Rockport Plant Estimated TRI Releases for 2006 (Pounds)

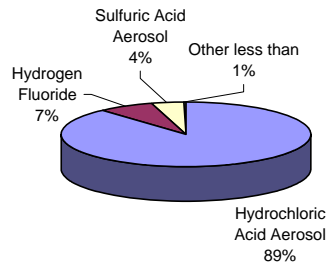
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	155	2,312	31,985	0	34,452
Arsenic	625	1	53,825	12	54,463
Barium	9,505	5,620	2,490,005	243	2,505,373
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	1,350	11	98,905	12	100,278
Cobalt	320	10	39,405	0	39,735
Copper	1,005	278	176,005	0	177,288
Lead	772	170	58,402	19	59,363
Manganese	2,550	1,102	265,005	0	268,657
Mercury	999	176	284	0	1,459
Nickel	1,850	8	86,905	0	88,763
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	49	41	26,205	0	26,295
Vanadium	1,405	0	227,005	0	228,410
Zinc	2,805	12	167,205	0	170,022
Hydrochloric Acid Aerosol	5,000,000	(b)	(b)	(b)	5,000,000
Hydrogen Fluoride	410,000	0	0	0	410,000
Sulfuric Acid Aerosol	230,000	(b)	(b)	(b)	230,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.3	0	0	0	0
PACs	7	0	0	0	7
Dioxins (grams)	2.3	0	0	0	2
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	5,663,390	9,741	3,721,141	286	9,394,568

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric acid aerosol.
 (c) Toxic equivalent; see AEP.Com for further explanation.

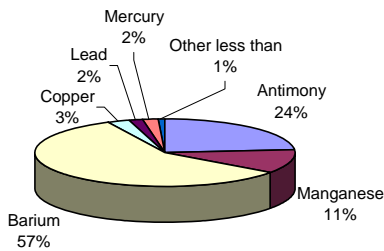
Rockport Plant Releases for 2006
(9,394,568 pounds)



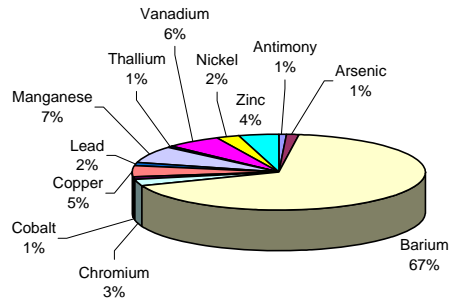
Rockport Plant Releases for 2006 to Air
(5,663,400 pounds)



Rockport Plant Releases for 2006 to Water
(9,741 pounds)



Rockport Plant Releases for 2006 to Land
(3,721,141 pounds)



Sporn Plant: Toxics Release Inventory for 2006

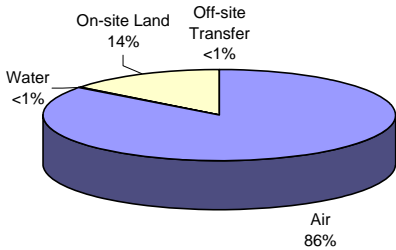
Plant: Sporn Plant, New Haven, WV
 Contact: Ginger MacKnight, Telephone: 304-882-2126
 2006 Generation 5,066,133 megawatthours
 2006 Coal Burn 4,192,814,000 pounds

Sporn Plant Estimated TRI Releases for 2006 (Pounds)

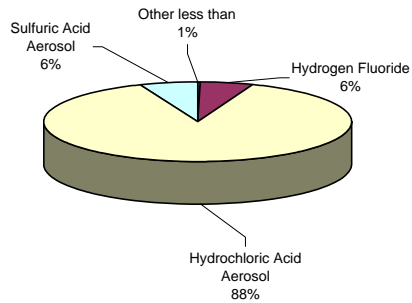
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	185	200	35,525	110	36,020
Barium	295	1,300	268,005	2,101	271,701
Beryllium	11	0	4,295	0	4,306
Chromium	510	0	54,905	110	55,525
Cobalt	326	5	22,105	0	22,436
Copper	229	4,000	67,905	0	72,134
Lead	169	0	28,982	114	29,265
Manganese	580	580	72,605	0	73,765
Mercury	251	0	171	4	426
Nickel	670	490	47,205	0	48,365
Selenium	6,405	270	4,954	21	11,650
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	345	0	108,605	0	108,950
Zinc	845	210	69,805	0	70,860
Hydrochloric Acid Aerosol	4,100,000	(b)	(b)	(b)	4,100,000
Hydrogen Fluoride	260,000	0	0	0	260,000
Sulfuric Acid Aerosol	280,000	(b)	(b)	(b)	280,000
Ammonia	0	660	0	0	660
Chlorine	0	0	0	0	0
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	2	0	0	0	2
Dioxins (grams)	0.6	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	4,650,821	7,715	785,067	2,460	5,446,066

- Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.
 (c) Toxic equivalent; see AEP.Com for further explanation.
 (d) A Form A was filed for this chemical at this facility; see AEP.Com for further explanation.

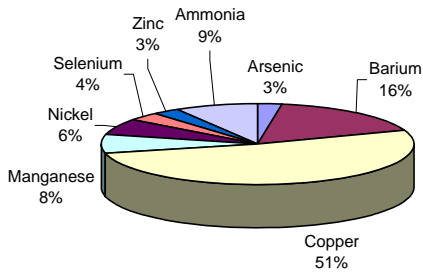
**Sporn Plant Releases for 2006
(5,446,066 pounds)**



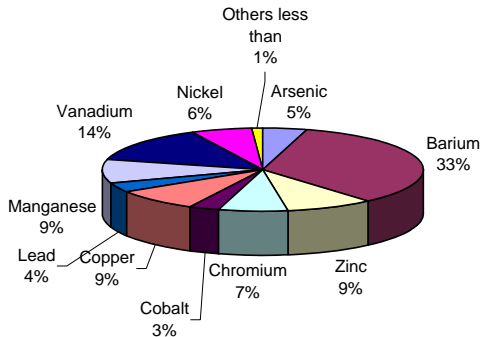
**Sporn Plant Releases for 2006 to Air
(4,650,824 pounds)**



**Sporn Plant Releases for 2006 to Water
(7,715 pounds)**



**Sporn Plant Releases for 2006 to Land
(785,067 pounds)**



Tanners Creek Plant: Toxics Release Inventory for 2006

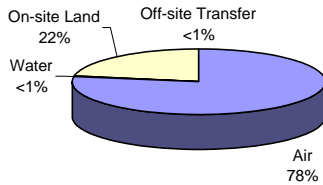
Plant: Tanners Creek Plant, Lawrenceburg, IN
 Contact: Sharon McFarland, Telephone: 812-532-3124
 2006 Generation 5,877,371 megawatthours
 2006 Coal Burn 5,375,316,000 pounds

Tanners Creek Plant Estimated TRI Releases for 2006 (Pounds)

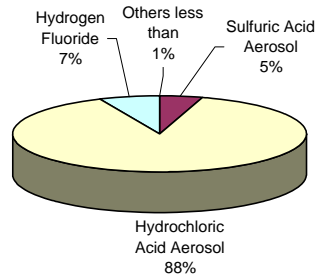
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	(a)	(a)	(a)	(a)	(a)
Arsenic	115	1,800	28,325	6	30,246
Barium	425	3,200	473,005	122	476,752
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	460	350	46,505	7	47,322
Cobalt	65	170	18,505	0	18,740
Copper	193	3,700	61,605	0	65,498
Lead	113	20	25,842	16	25,991
Manganese	550	0	78,005	0	78,555
Mercury	270	0	132	0	402
Nickel	600	640	41,305	0	42,545
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	245	0	96,005	0	96,250
Zinc	745	230	64,705	0	65,680
Hydrochloric Acid Aerosol	2,900,000	(b)	(b)	(b)	2,900,000
Hydrogen Fluoride	220,000	0	0	0	220,000
Sulfuric Acid Aerosol	150,000	(b)	(b)	(b)	150,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	(a)	(a)	(a)	(a)	(a)
Benzo(g,h,i)perylene	0.1	0	0	0	0
PACs	2	0	0	0	2
Dioxins (grams)	0.7	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	3,273,781	10,110	933,939	151	4,217,981

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.
 (c) Toxic equivalent; see AEP.Com for further explanation.

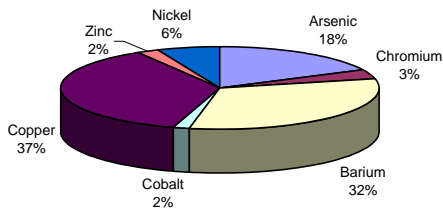
**Tanners Creek Releases for 2006
(4,217,984 pounds)**



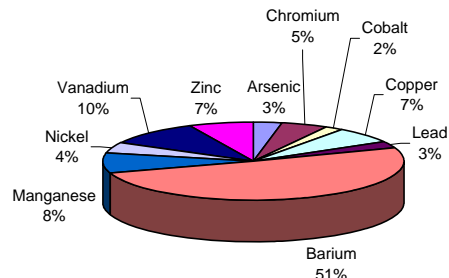
**Tanners Creek Plant Releases for 2006 to Air
(3,273,784 pounds)**



**Tanners Creek Plant Releases for 2006 to Water
(10,110 pounds)**



**Tanners Creek Plant Releases for 2006 to Land
(933,939 pounds)**



Welsh Plant: Toxics Release Inventory for 2006

Plant: Welsh Plant, Pittsburg, TX

Contact: Jim Trimble, Telephone: 903-855-5410

2006 Generation 10,035,961 megawatthours

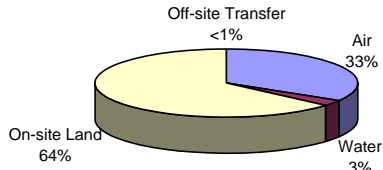
2006 Coal Burn 12,664,480,000 pounds

Welsh Plant Estimated TRI Releases for 2006 (Pounds)

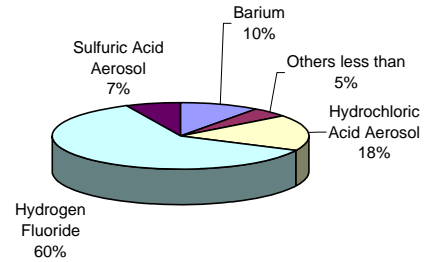
Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony	215	99	2,508	0	2,822
Arsenic	515	99	655	9	1,278
Barium	30,005	16,000	440,435	177	486,617
Beryllium	(a)	(a)	(a)	(a)	(a)
Chromium	1,350	160	10,015	9	11,534
Cobalt	(a)	(a)	(a)	(a)	(a)
Copper	930	6,100	9,915	0	16,945
Lead	861	100	2,016	19	2,996
Manganese	2,950	280	49,054	0	52,284
Mercury	436	1	0	0	437
Nickel	1,450	710	12,017	0	14,177
Selenium	(a)	(a)	(a)	(a)	(a)
Thallium	(a)	(a)	(a)	(a)	(a)
Vanadium	1,805	0	25,030	0	26,835
Zinc	3,305	320	11,015	0	14,640
Hydrochloric Acid Aerosol	52,000	(b)	(b)	(b)	52,000
Hydrogen Fluoride	180,000	0	0	0	180,000
Sulfuric Acid Aerosol	21,000	(b)	(b)	(b)	21,000
Ammonia	(a)	(a)	(a)	(a)	(a)
Chlorine	0	3,000	0	0	3,000
Benzo(g,h,i)perylene	0.2	0	0	0	0
PACs	4	0	0	0	4
Dioxins (grams)	1.2	0	0	0	1
Dioxins (ounces)	0	0	0	0	0
Dioxins (ounces TEQ) (c)	0	0	0	0	0
Totals	296,822	26,868	562,660	214	886,564

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.
 (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.
 (c) Toxic equivalent; see AEP.Com for further explanation.

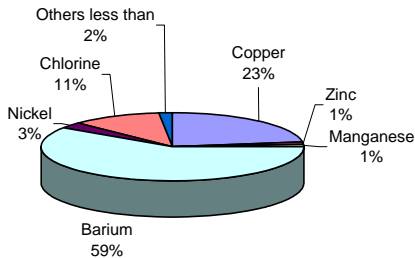
**Tanners Creek Releases for 2006
(886,569 pounds)**



**Welsh Plant Releases for 2006 to Air
(296,827 pounds)**



**Welsh Plant Releases for 2006 to Water
(26,868 pounds)**



**Welsh Plant Releases for 2006 to Land
(562,660 pounds)**

