

Flint Creek Plant: Toxics Release Inventory for 1999

Plant: Flint Creek; Location: Gentry, Arkansas

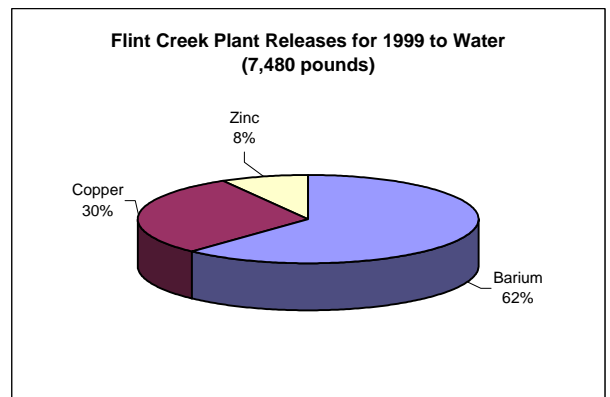
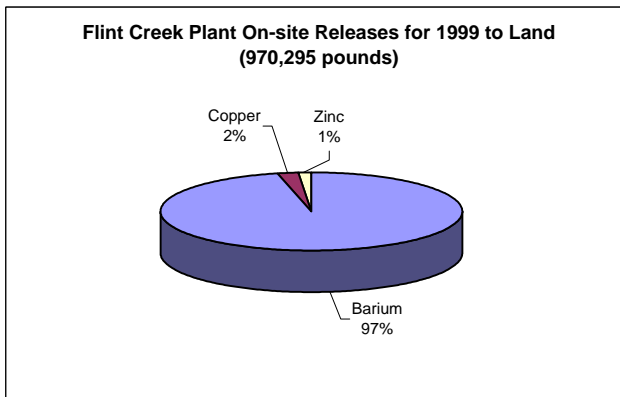
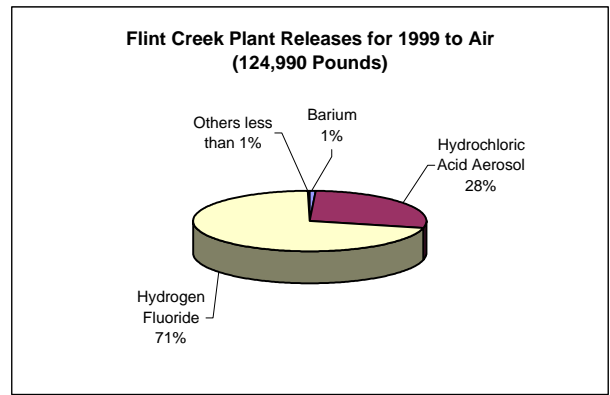
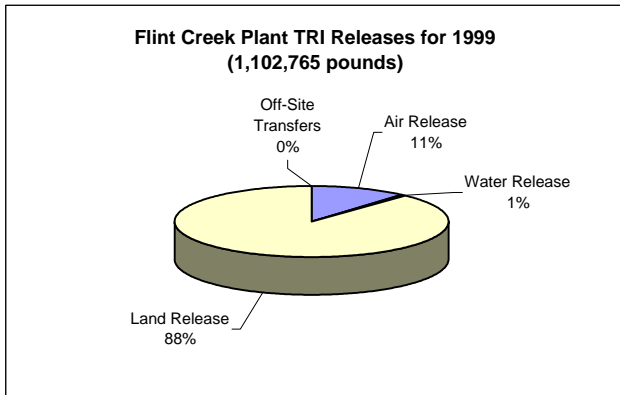
Contact Person: Dan Lee; Telephone: (501) 736-3511

1999 Generation -- 3,897,335 megawatthours; 1999 Coal Burned -- 4,524,428,000 pounds

**Flint Creek Plant Estimated TRI Releases for 1999
(pounds)**

Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Barium Compounds	1,162	4,638	936,015	0	941,815
Copper Compounds	310	2,214	22,095	0	24,619
Zinc Compounds	192	628	12,185	0	13,005
Hydrochloric Acid Aerosol	34,470	(a)	(a)	0	34,470
Hydrogen Fluoride	88,856	0	0	0	88,856
Totals	124,990	7,480	970,295	0	1,102,765

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



Flint Creek Plant

- Factors contributing to estimation changes from 1998 to 1999 include: fuel use and characteristics, data sources, facility operational changes, sales of coal combustion products and estimation methodologies.

Northeastern Plant: Toxics Release Inventory for 1999

Plant: Northeastern; Location: Oologah, Oklahoma

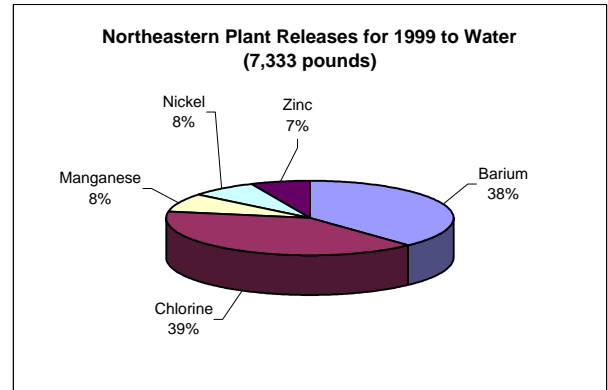
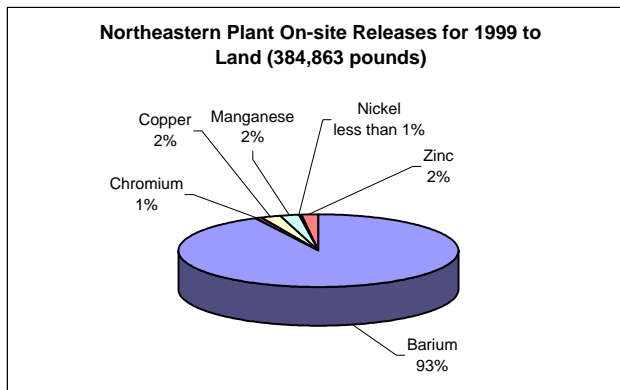
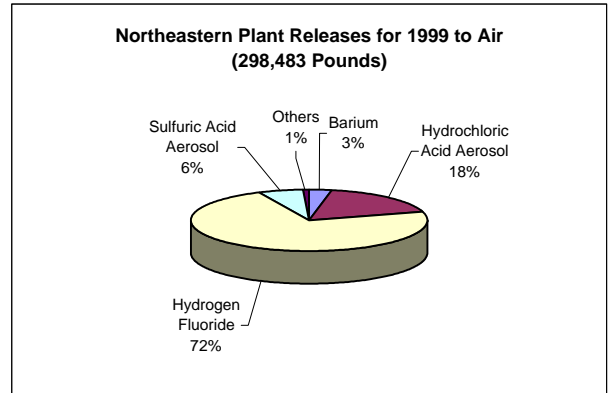
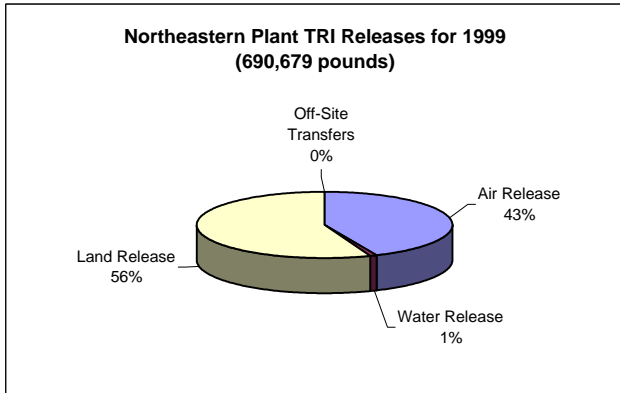
Contact Person (Units 3 & 4): Doug Laney; Telephone: (918) 581-0844

1999 Generation -- 8,275,777 megawatthours; 1999 Coal Burned -- 6,929,552,000 pounds

**Northeastern Plant Estimated TRI Releases for 1999
(pounds)**

Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Barium Compounds	8,725	2,782	355,471	0	366,978
Chlorine	1	2,927	0	0	2,928
Chromium Compounds	305	0	3,571	0	3,876
Copper Compounds	504	0	8,376	0	8,880
Manganese Compounds	222	582	8,601	0	9,405
Nickel Compounds	282	563	1,862	0	2,707
Zinc Compounds	1,121	479	6,982	0	8,582
Hydrochloric Acid Aerosol	52,733	(a)	(a)	0	52,733
Hydrogen Fluoride	216,097	0	0	0	216,097
Sulfuric Acid Aerosol	18,493	(a)	(a)	0	18,493
Totals	298,483	7,333	384,863	0	690,679

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



Northeastern Plant

- Factors contributing to estimation changes from 1998 to 1999 include: fuel use and characteristics, data sources, facility operational changes, sales of coal combustion products and estimation methodologies.

Coletto Creek Plant: Toxics Release Inventory for 1999

Plant: Coletto Creek; Location: Fannin, Texas

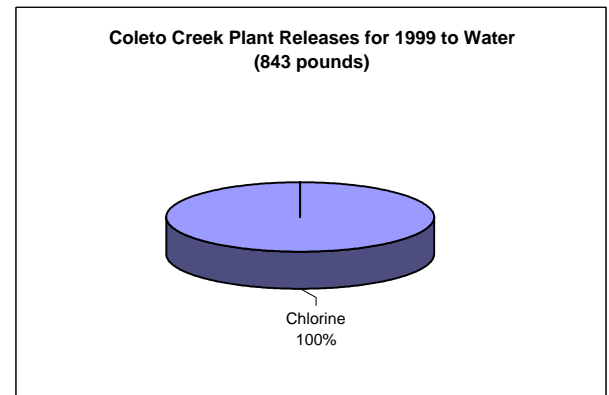
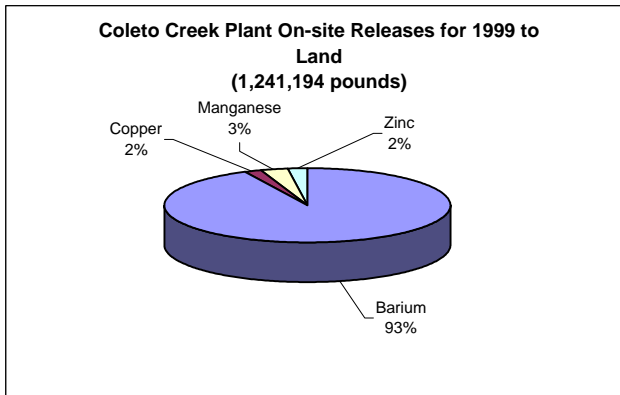
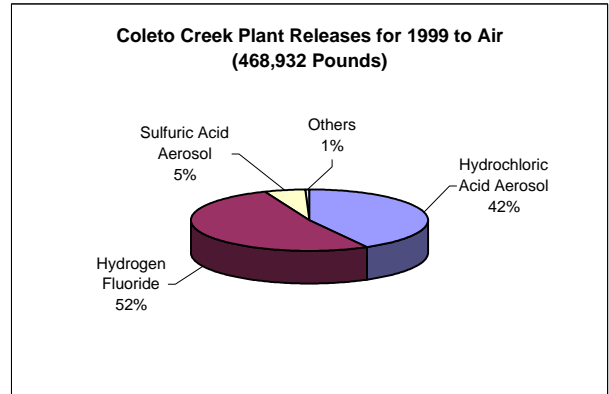
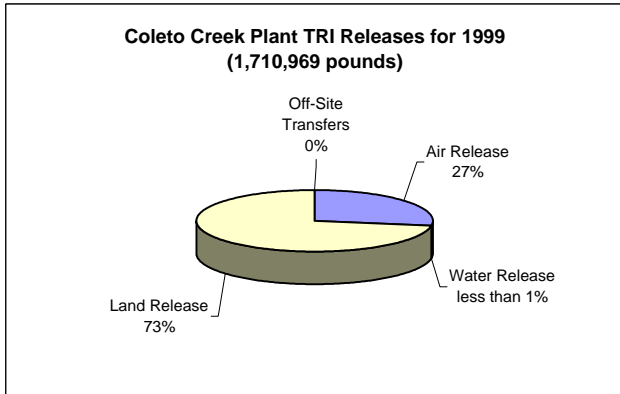
Contact Person: Mike Fields; Telephone: (361) 788-5112

1999 Generation -- 4,970,924 megawatthours; 1999 Coal Burned -- 4,882,368,000 pounds

**Coletto Creek Plant Estimated TRI Releases for 1999
(pounds)**

Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Barium Compounds	1,814	0	1,151,723	0	1,153,537
Chlorine	0	843	0	0	843
Copper Compounds	201	0	23,022	0	23,223
Manganese Compounds	580	0	39,144	0	39,724
Zinc Compounds	40	0	27,305	0	27,345
Hydrochloric Acid Aerosol	196,716	(a)	(a)	0	196,716
Hydrogen Fluoride	244,139	0	0	0	244,139
Sulfuric Acid Aerosol	25,442	(a)	(a)	0	25,442
Totals	468,932	843	1,241,194	0	1,710,969

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



Coletto Creek Plant

- Factors contributing to estimation changes from 1998 to 1999 include: fuel use and characteristics, data sources, facility operational changes, sales of coal combustion products and estimation methodologies.

Fort Phantom Plant: Toxics Release Inventory for 1999

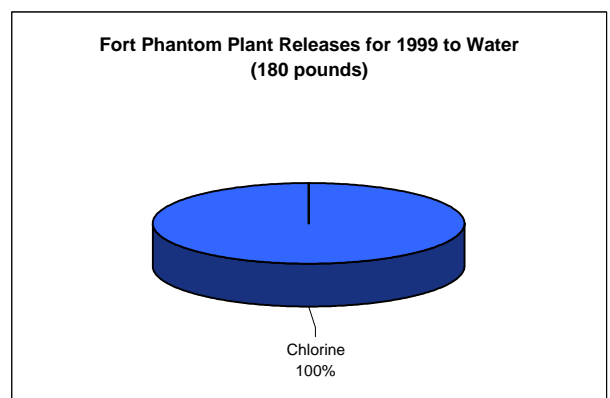
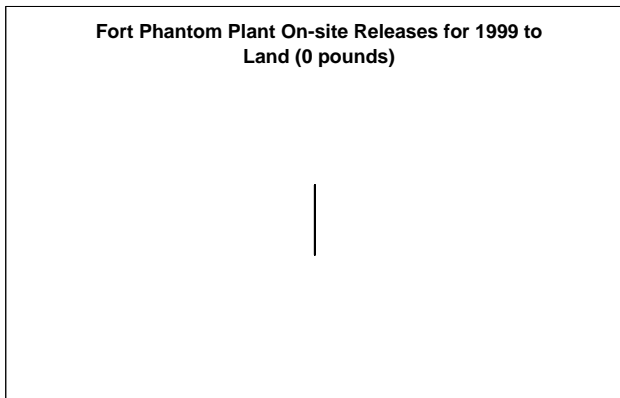
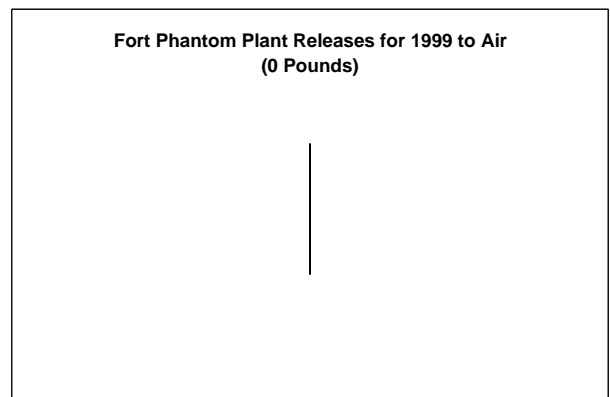
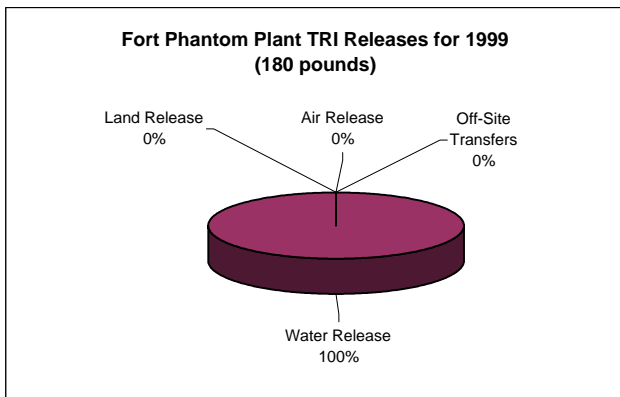
Plant: Fort Phantom; Location: Abilene, Texas

Contact Person: Charles Brown; Telephone: (915) 674-7534

1999 Generation -- 1,284,978 megawatthours; 1999 Oil Burned -- 16,691 gallons

**Fort Phantom Plant Estimated TRI Releases for 1999
(pounds)**

Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Chlorine	0	180	0	0	180
Totals	0	180	0	0	180



Fort Phantom Plant

- Factors contributing to estimation changes from 1998 to 1999 include: fuel use and characteristics, data sources, facility operational changes, sales of coal combustion products and estimation methodologies.

Oklaunion Plant: Toxics Release Inventory for 1999

Plant: Oklaunion; Location: Vernon, Texas

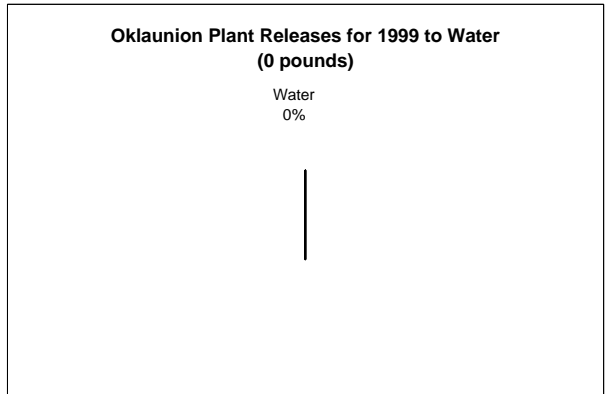
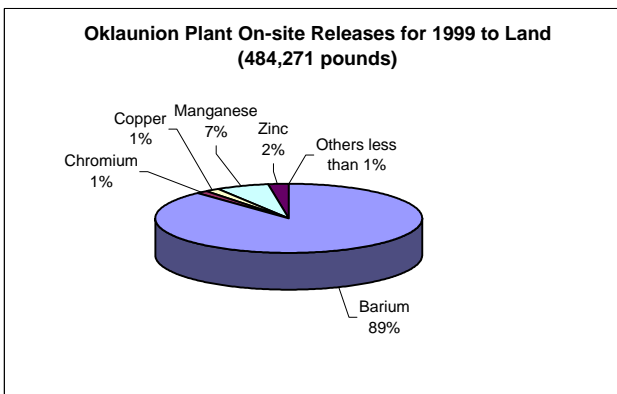
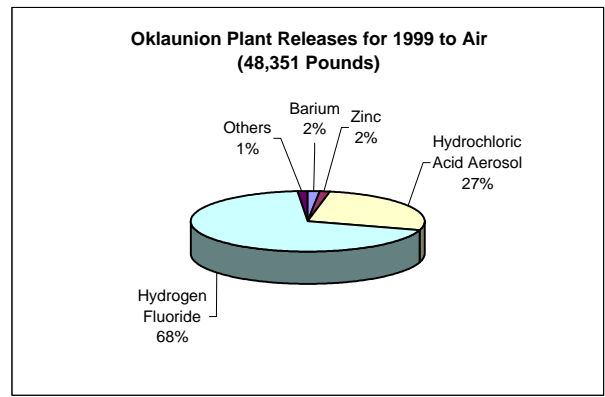
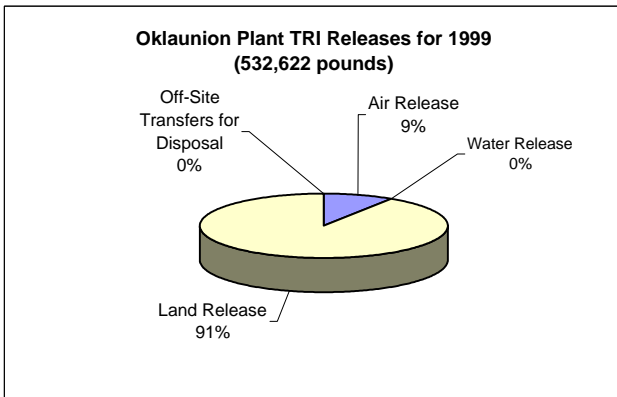
Contact Person: Mark Barton; Telephone: (940) 886-2725

1999 Generation -- 4,757,196 megawatthours; 1999 Coal Burned -- 5,433,142,000 pounds

**Oklaunion Plant Estimated TRI Releases for 1999
(pounds)**

Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Barium Compounds	754	0	427,011	0	427,765
Chlorine	68	0	211	0	279
Chromium Compounds	107	0	6,587	0	6,694
Copper Compounds	259	0	7,191	0	7,450
Manganese Compounds	204	0	31,589	0	31,793
Zinc Compounds	736	0	11,682	0	12,418
Hydrochloric Acid Aerosol	12,934	(a)	(a)	0	12,934
Hydrogen Fluoride	33,289	0	0	0	33,289
Totals	48,351	0	484,271	0	532,622

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



Oklaunion Plant

- Factors contributing to estimation changes from 1998 to 1999 include: fuel use and characteristics, data sources, facility operational changes, sales of coal combustion products and estimation methodologies.

Pirkey Plant: Toxics Release Inventory for 1999

Plant: Pirkey; Location: Hallsville, Texas

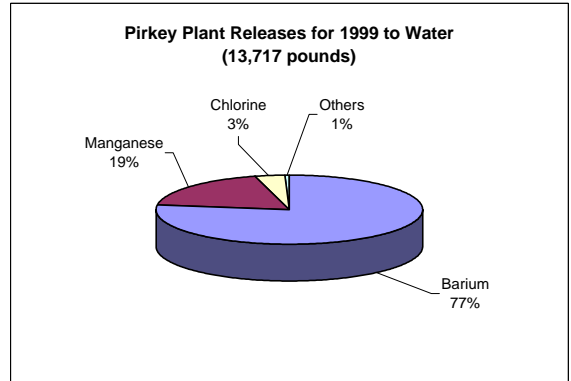
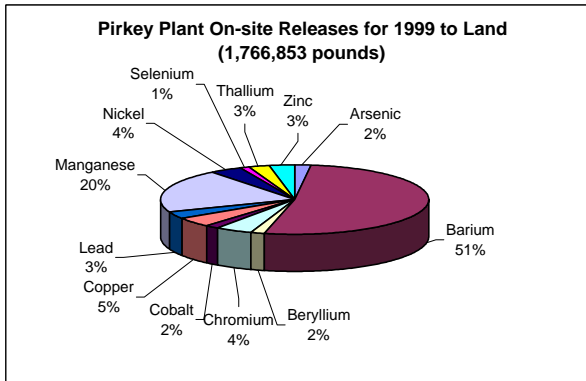
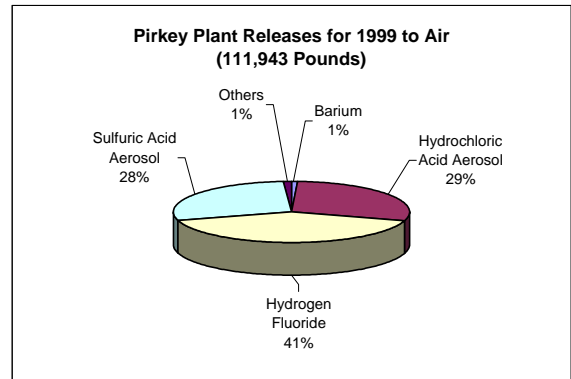
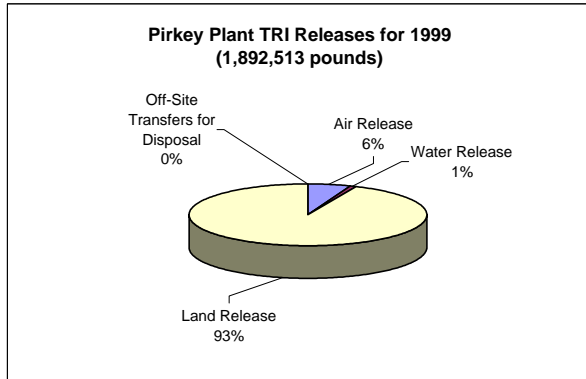
Contact Person: Arne Melson; Telephone: (903) 927-5862

1999 Generation -- 4,649,718 megawatthours; 1999 Coal Burned -- 7,241,874,000 pounds

**Pirkey Plant Estimated TRI Releases for 1999
(pounds)**

Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Arsenic Compounds	71	35	34,508	0	34,614
Barium Compounds	891	10,606	910,370	0	921,867
Beryllium Compounds	19	0	31,110	0	31,129
Chlorine	0	480	0	0	480
Chromium Compounds	101	0	77,496	0	77,597
Cobalt Compounds	19	0	30,211	0	30,230
Copper Compounds	159	0	80,744	0	80,903
Lead Compounds	164	0	57,577	0	57,741
Manganese Compounds	215	2,538	357,296	0	360,049
Nickel Compounds	110	0	69,330	0	69,440
Selenium Compounds	236	34	21,640	0	21,910
Thallium Compounds	45	0	44,241	0	44,286
Zinc Compounds	73	24	52,330	0	52,427
Hydrochloric Acid Aerosol	32,467	(a)	(a)	0	32,467
Hydrogen Fluoride	45,496	0	0	0	45,496
Sulfuric Acid Aerosol	31,877	(a)	(a)	0	31,877
Totals	111,943	13,717	1,766,853	0	1,892,513

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



Pirkey Plant

- Factors contributing to estimation changes from 1998 to 1999 include: fuel use and characteristics, data sources, facility operational changes, sales of coal combustion products and estimation methodologies.

Welsh Plant: Toxics Release Inventory for 1999

Plant: Welsh; Location: Pittsburg, Texas

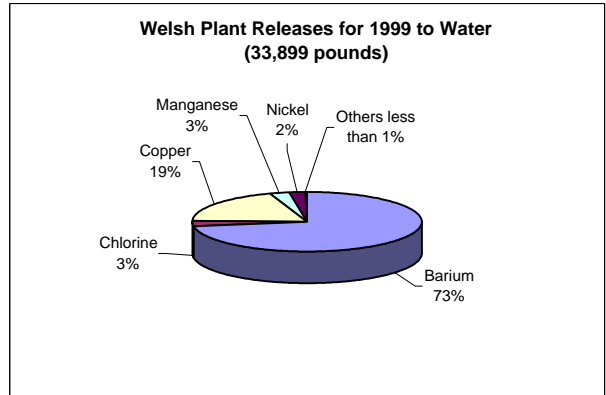
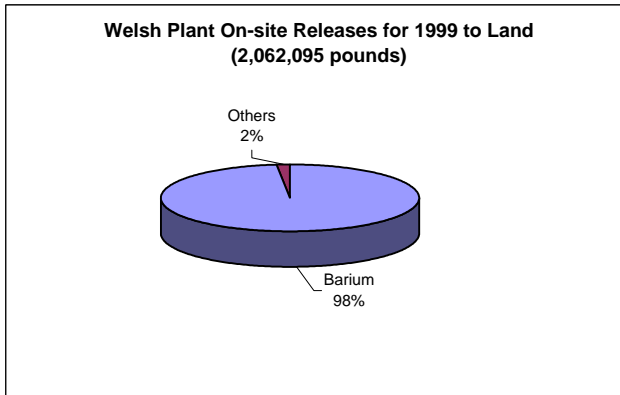
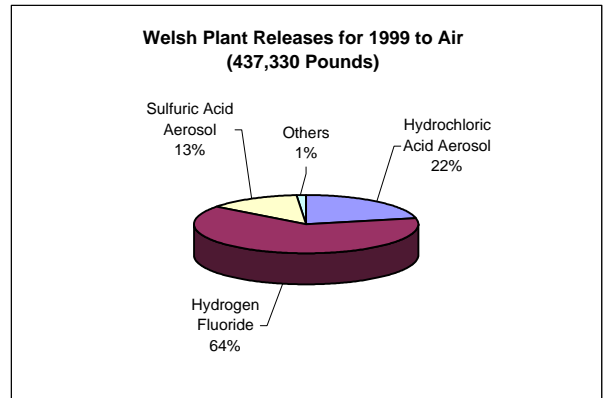
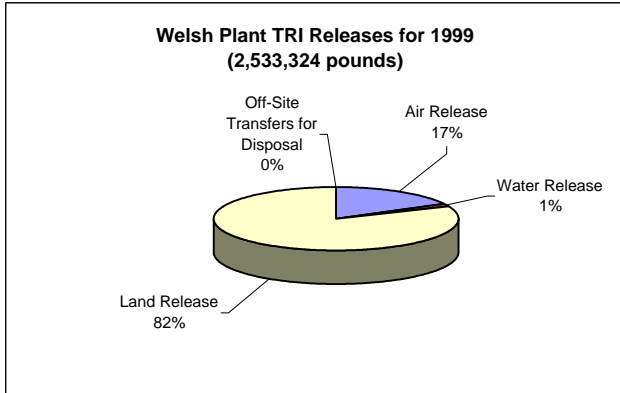
Contact Person: Jim Trimble; Telephone (903) 855-5410

1999 Generation -- 10,692,939 megawatthours; 1999 Coal Burned -- 12,574,848,000 pounds

**Welsh Plant Estimated TRI Releases for 1999
(pounds)**

Chemical	Air	Water	On-site Land	Off-site Transfer	Total
Antimony Compounds	490	0	992	0	1,482
Barium Compounds	3,310	24,615	2,027,340	0	2,055,265
Chlorine	0	1,020	0	0	1,020
Chromium Compounds	265	0	9,488	0	9,753
Copper Compounds	469	6,502	6,430	0	13,401
Lead Compounds	399	0	1,133	0	1,532
Manganese Compounds	147	935	6,387	0	7,469
Nickel Compounds	242	752	5,233	0	6,227
Zinc Compounds	701	75	5,092	0	5,868
Hydrochloric Acid Aerosol	94,802	(a)	(a)	0	94,802
Hydrogen Fluoride	278,329	0	0	0	278,329
Sulfuric Acid Aerosol	58,176	(a)	(a)	0	58,176
Totals	437,330	33,899	2,062,095	0	2,533,324

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



Welsh Plant

- Factors contributing to estimation changes from 1998 to 1999 include: fuel use and characteristics, data sources, facility operational changes, sales of coal combustion products and estimation methodologies.