
1998 Inventory of Toxic Air Emissions Pennsylvania by County

January 2002

*Results reflect the latest version of Pennsylvania's emission inventory and has not been incorporated into the regional report during the publication of this report.

Pennsylvania - Statewide Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	22,200.00		1,895,327.02	352,113.50	2,269,640.52
ACROLEIN	3,400.00		416,945.86	262,689.20	683,035.06
ACRYLONITRIL	2,400.00				2,400.00
ANTIMONY	3,800.00				3,800.00
ARSENIC	5,800.00		2.04		5,802.04
BENZENE	135,800.00	4,680,390.76	12,440,690.62	3,461,347.46	20,718,228.84
BERYLLIUM	400.00				400.00
BUTADIENE, 13	2,000.00	48,272.36	1,530,035.36	670,695.40	2,251,003.12
CADMIUM	9,200.00				9,200.00
CARBON TETRA	7,200.00				7,200.00
CHLOROFORM	65,200.00				65,200.00
CHROMIUM	13,800.00		1,215.16		15,015.16
COBALT	7,800.00				7,800.00
COPPER			1,206.58		1,206.58
DIBUTYL PHTH	3,600.00	2,075.40			5,675.40
DICHLORETH12	600.00				600.00
DIEYLHEX PHT	8,400.00				8,400.00
ETHYLBENZENE	185,600.00	1,268,777.46	8,200,714.30	1,159,678.88	10,814,770.64
ETHYLENE OXI	6,400.00				6,400.00
FORMALDEHYDE	376,200.00	1,002,858.50	4,958,534.50	1,285,497.76	7,623,090.76
GLYCOL ETHRS	510,600.00				510,600.00
LEAD	58,800.00		13,287.38		72,087.38
MANGANESE	26,400.00		1,646.00		28,046.00
MERCURY	4,200.00		273.66		4,473.66
METHYLENE CL	1,996,200.00	2,114,602.74			4,110,802.74
NAPHTHALENE	140,600.00	947,157.78	740,924.16		1,828,681.94
NICKEL	48,400.00		897.28		49,297.28
PERC	44,400.00	4,988,543.54			5,032,943.54
PHENOL	114,200.00				114,200.00
STYRENE	1,231,200.00	75,632.26	2,936,558.56	235,501.62	4,478,892.44
TCE, 111	19,400.00	13,073,387.20			13,092,787.20
TOLUENE	3,061,200.00	47,727,470.34	63,753,160.90	5,639,620.78	120,181,452.02
TRICHLORETHY	1,211,800.00	11,880,644.54			13,092,444.54
VINYL CHLOR	115,600.00				115,600.00
XYLENE, M	14,000.00		9,836,608.44	789,449.94	10,640,058.38
XYLENE, O	12,400.00	4,905,289.42	5,150,519.10	1,631,819.22	11,700,027.74
XYLENE, P	10,000.00				10,000.00
XYLENES ISO	1,322,400.00	13,305,361.50	18,973,621.24		33,601,382.74

Pennsylvania - Adams Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			13,725.82	3,954.86	17,680.68
ACROLEIN			3,175.18	2,950.60	6,125.78
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		75,484.50	101,991.68	35,732.32	213,208.50
BERYLLIUM					
BUTADIENE, 13		455.54	12,321.06	7,533.24	20,309.84
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			9.08		9.08
COBALT					
COPPER			9.44		9.44
DIBUTYL PHTH		16.70			16.70
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	4,000.00	12,597.24	66,724.72	11,791.66	95,113.62
ETHYLENE OXI					
FORMALDEHYDE		7,800.52	35,382.84	14,438.76	57,622.12
GLYCOL ETHRS	7,200.00				7,200.00
LEAD			105.06		105.06
MANGANESE			12.84		12.84
MERCURY			2.04		2.04
METHYLENE CL		15,482.58			15,482.58
NAPHTHALENE		9,019.16	6,000.96		15,020.12
NICKEL			7.06		7.06
PERC		30,415.92			30,415.92
PHENOL					
STYRENE	29,400.00	894.26	26,221.98	2,750.58	59,266.82
TCE, 111		92,333.44			92,333.44
TOLUENE	16,000.00	360,151.68	520,439.12	57,956.68	954,547.48
TRICHLORETHY		81,788.54			81,788.54
VINYL CHLOR					
XYLENE, M			79,438.78	5,187.78	84,626.56
XYLENE, O		39,305.42	42,209.92	16,685.78	98,201.12
XYLENE, P					
XYLENES ISO	19,200.00	142,888.62	154,502.04		316,590.66

Pennsylvania - Allegheny Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			153,664.20	36,237.74	189,901.94
ACROLEIN			35,040.48	27,034.52	62,075.00
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.62		0.62
BENZENE		284,365.88	1,073,854.08	294,052.52	1,652,272.48
BERYLLIUM					
BUTADIENE, 13		3,534.94	133,915.70	69,024.16	206,474.80
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			83.76		83.76
COBALT					
COPPER			89.06		89.06
DIBUTYL PHTH		212.74			212.74
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		76,281.02	710,374.08	95,618.52	882,273.62
ETHYLENE OXI					
FORMALDEHYDE		60,000.90	397,826.64	132,296.38	590,123.92
GLYCOL ETHRS					
LEAD			972.78		972.78
MANGANESE			120.70		120.70
MERCURY			19.30		19.30
METHYLENE CL		221,574.50			221,574.50
NAPHTHALENE		75,679.36	64,562.02		140,241.38
NICKEL			66.52		66.52
PERC		561,179.70			561,179.70
PHENOL					
STYRENE		4,773.70	233,890.28	23,975.76	262,639.74
TCE, 111		1,383,786.44			1,383,786.44
TOLUENE		3,113,058.88	5,518,772.94	474,608.26	9,106,440.08
TRICHLORETHY		1,278,375.46			1,278,375.46
VINYL CHLOR					
XYLENE, M			859,060.66	15,998.84	875,059.50
XYLENE, O		267,878.72	444,707.58	135,626.78	848,213.08
XYLENE, P					
XYLENES ISO		1,009,559.62	1,642,472.04		2,652,031.66

Pennsylvania - Armstrong Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			10,801.84	1,812.82	12,614.66
ACROLEIN			2,506.12	1,352.48	3,858.60
ACRYLONITRIL					
ANTIMONY					
ARSENIC	1,600.00		0.00		1,600.00
BENZENE	1,800.00	40,829.84	79,388.90	14,512.46	136,531.20
BERYLLIUM					
BUTADIENE, 13		379.16	9,755.30	3,453.06	13,587.52
CADMIUM	1,000.00				1,000.00
CARBON TETRA					
CHLOROFORM					
CHROMIUM			6.86		6.86
COBALT					
COPPER			7.18		7.18
DIBUTYL PHTH	600.00	9.82			609.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	2,400.00	7,686.18	52,229.62	4,708.28	67,024.08
ETHYLENE OXI					
FORMALDEHYDE	26,000.00	4,527.66	27,820.68	6,618.36	64,966.70
GLYCOL ETHRS					
LEAD	600.00		79.44		679.44
MANGANESE	1,200.00		9.40		1,209.40
MERCURY	1,400.00		1.28		1,401.28
METHYLENE CL		12,881.54			12,881.54
NAPHTHALENE		8,613.38	4,725.30		13,338.68
NICKEL	1,000.00		5.32		1,005.32
PERC		24,857.44			24,857.44
PHENOL					
STYRENE		293.50	18,733.34	1,197.24	20,224.08
TCE, 111		76,634.96			76,634.96
TOLUENE	14,800.00	399,402.06	406,617.00	23,406.78	844,225.84
TRICHLORETHY		67,662.06			67,662.06
VINYL CHLOR					
XYLENE, M			62,725.96	597.08	63,323.04
XYLENE, O		41,356.66	32,866.88	6,682.24	80,905.78
XYLENE, P					
XYLENES ISO	21,000.00	103,536.88	120,843.14		245,380.02

Pennsylvania - Beaver Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	400.00		26,036.24	4,331.10	30,767.34
ACROLEIN			5,877.38	3,231.12	9,108.50
ACRYLONITRIL	1,200.00				1,200.00
ANTIMONY					
ARSENIC			0.00		
BENZENE	2,000.00	53,318.62	179,267.88	31,260.64	265,847.14
BERYLLIUM					
BUTADIENE, 13	2,000.00	610.32	22,211.34	8,249.78	33,071.44
CADMIUM	400.00				400.00
CARBON TETRA					
CHLOROFORM					
CHROMIUM	400.00		16.04		416.04
COBALT					
COPPER			16.50		16.50
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	200.00	10,402.58	118,366.70	10,244.06	139,213.34
ETHYLENE OXI					
FORMALDEHYDE	27,400.00	12,746.46	67,609.34	15,811.96	123,567.76
GLYCOL ETHRS					
LEAD	9,200.00		181.16		9,381.16
MANGANESE	400.00		22.58		422.58
MERCURY			3.28		3.28
METHYLENE CL		32,193.18			32,193.18
NAPHTHALENE		11,333.84	10,730.50		22,064.34
NICKEL	400.00		12.38		412.38
PERC		105,204.76			105,204.76
PHENOL					
STYRENE	8,800.00	755.22	40,546.98	1,782.64	51,884.84
TCE, 111		206,934.00			206,934.00
TOLUENE	13,600.00	347,335.72	920,025.34	50,432.14	1,331,393.20
TRICHLORETHY		206,684.50			206,684.50
VINYL CHLOR					
XYLENE, M			142,630.60	1,236.62	143,867.22
XYLENE, O		28,931.76	74,228.96	14,264.02	117,424.74
XYLENE, P					
XYLENES ISO	10,000.00	103,633.98	273,762.02		387,396.00

Pennsylvania - Bedford Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			24,614.98	1,304.60	25,919.58
ACROLEIN			5,205.98	973.32	6,179.30
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.08		0.08
BENZENE		57,272.44	150,174.58	42,650.84	250,097.86
BERYLLIUM					
BUTADIENE, 13		425.44	18,199.22	2,485.02	21,109.68
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			21.28		21.28
COBALT					
COPPER			19.46		19.46
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	6,000.00	11,271.92	98,645.42	15,296.00	131,213.34
ETHYLENE OXI					
FORMALDEHYDE	7,800.00	5,156.46	65,106.62	4,762.90	82,825.98
GLYCOL ETHRS	56,000.00				56,000.00
LEAD			213.96		213.96
MANGANESE			26.82		26.82
MERCURY			5.00		5.00
METHYLENE CL		8,779.58			8,779.58
NAPHTHALENE		8,092.96	8,855.00		16,947.96
NICKEL			14.44		14.44
PERC		16,660.04			16,660.04
PHENOL					
STYRENE	88,600.00	1,007.76	38,334.42	2,373.70	130,315.88
TCE, 111		52,325.54			52,325.54
TOLUENE	57,400.00	152,319.06	767,308.72	71,239.46	1,048,267.24
TRICHLORETHY		45,814.92			45,814.92
VINYL CHLOR					
XYLENE, M			117,279.00	29,839.62	147,118.62
XYLENE, O		21,128.78	62,154.84	21,453.28	104,736.90
XYLENE, P					
XYLENES ISO	95,600.00	73,147.18	228,391.80		397,138.98

Pennsylvania - Berks Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	1,000.00		65,099.14	10,198.12	76,297.26
ACROLEIN			14,912.40	7,608.06	22,520.46
ACRYLONITRIL					
ANTIMONY					
ARSENIC	600.00		0.08		600.08
BENZENE	200.00	153,644.78	464,367.10	87,509.96	705,721.84
BERYLLIUM					
BUTADIENE, 13		1,184.66	57,266.62	19,424.90	77,876.18
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM	400.00		38.36		438.36
COBALT					
COPPER			37.52		37.52
DIBUTYL PHTH		44.82			44.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	19,200.00	32,812.10	305,989.04	28,739.24	386,740.38
ETHYLENE OXI					
FORMALDEHYDE	3,200.00	40,021.86	168,310.90	37,231.04	248,763.80
GLYCOL ETHRS	140,200.00				140,200.00
LEAD	7,400.00		413.20		7,813.20
MANGANESE			51.34		51.34
MERCURY			9.04		9.04
METHYLENE CL	400.00	63,158.36			63,558.36
NAPHTHALENE		23,244.08	27,707.24		50,951.32
NICKEL			28.12		28.12
PERC	9,200.00	134,675.94			143,875.94
PHENOL					
STYRENE	11,000.00	1,399.30	107,616.18	6,715.66	126,731.14
TCE, 111		387,462.08			387,462.08
TOLUENE	110,400.00	1,651,272.90	2,380,485.62	141,675.36	4,283,833.88
TRICHLORETHY	282,600.00	341,828.36			624,428.36
VINYL CHLOR					
XYLENE, M			368,008.16	9,659.44	377,667.60
XYLENE, O	200.00	165,253.10	192,261.20	40,644.22	398,358.52
XYLENE, P	4,000.00				4,000.00
XYLENES ISO	50,200.00	416,093.80	707,849.02		1,174,142.82

Pennsylvania - Blair Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	1,400.00		22,981.14	3,360.52	27,741.66
ACROLEIN			5,352.20	2,507.02	7,859.22
ACRYLONITRIL					
ANTIMONY					
ARSENIC	400.00		0.00		400.00
BENZENE	2,200.00	59,258.92	169,222.68	39,568.44	270,250.04
BERYLLIUM					
BUTADIENE, 13		699.54	20,918.50	6,400.94	28,018.98
CADMIUM					
CARBON TETRA	6,000.00				6,000.00
CHLOROFORM	20,200.00				20,200.00
CHROMIUM	400.00		12.72		412.72
COBALT					
COPPER			12.42		12.42
DIBUTYL PHTH		32.24			32.24
DICHLORETH12	600.00				600.00
DIEYLHEX PHT					
ETHYLBENZENE	5,800.00	18,147.92	111,542.64	13,625.40	149,115.96
ETHYLENE OXI					
FORMALDEHYDE	3,200.00	11,167.54	59,118.42	12,268.46	85,754.42
GLYCOL ETHRS	15,800.00				15,800.00
LEAD	1,200.00		137.88		1,337.88
MANGANESE			16.96		16.96
MERCURY			2.38		2.38
METHYLENE CL	600.00	22,914.74			23,514.74
NAPHTHALENE	2,800.00	12,156.76	10,113.34		25,070.10
NICKEL	200.00		9.64		209.64
PERC		59,209.94			59,209.94
PHENOL	3,000.00				3,000.00
STYRENE	600.00	1,161.46	38,655.36	2,047.24	42,464.06
TCE, 111		141,665.64			141,665.64
TOLUENE	37,200.00	598,359.00	867,860.34	65,009.50	1,568,428.84
TRICHLORETHY	73,000.00	133,465.10			206,465.10
VINYL CHLOR					
XYLENE, M			134,377.24	15,118.22	149,495.46
XYLENE, O		65,491.40	70,066.50	18,985.12	154,543.02
XYLENE, P					
XYLENES ISO	38,400.00	171,456.20	258,003.22		467,859.42

Pennsylvania - Bradford Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			9,464.38	1,925.12	11,389.50
ACROLEIN			2,192.90	1,436.24	3,629.14
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		80,693.74	69,824.62	31,240.52	181,758.88
BERYLLIUM					
BUTADIENE, 13		282.88	8,523.90	3,666.88	12,473.66
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			5.72		5.72
COBALT	200.00				200.00
COPPER			6.06		6.06
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		10,805.82	45,838.20	10,840.06	67,484.08
ETHYLENE OXI					
FORMALDEHYDE		5,627.58	24,386.12	7,028.26	37,041.96
GLYCOL ETHRS					
LEAD			69.06		69.06
MANGANESE			8.06		8.06
MERCURY			1.18		1.18
METHYLENE CL	2,400.00	10,979.80			13,379.80
NAPHTHALENE		9,975.12	4,137.66		14,112.78
NICKEL			4.44		4.44
PERC		21,387.32			21,387.32
PHENOL					
STYRENE	35,600.00	606.28	17,048.06	2,058.16	55,312.50
TCE, 111		66,339.62			66,339.62
TOLUENE	5,600.00	418,913.02	357,114.18	51,577.52	833,204.72
TRICHLORETHY		57,739.62			57,739.62
VINYL CHLOR					
XYLENE, M			54,865.06	14,949.42	69,814.48
XYLENE, O		45,346.10	28,903.34	15,273.64	89,523.08
XYLENE, P					
XYLENES ISO		147,915.54	106,087.26		254,002.80

Pennsylvania - Bucks Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			59,756.50	16,957.38	76,713.88
ACROLEIN			12,921.52	12,650.68	25,572.20
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.02		0.02
BENZENE	400.00	143,786.08	379,556.40	135,716.78	659,459.26
BERYLLIUM					
BUTADIENE, 13		1,580.76	46,454.76	32,299.64	80,335.16
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			42.40		42.40
COBALT					
COPPER			43.66		43.66
DIBUTYL PHTH	600.00	142.74			742.74
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	9,400.00	22,067.02	249,939.58	44,092.72	325,499.32
ETHYLENE OXI					
FORMALDEHYDE	2,000.00	59,939.28	157,091.86	61,907.74	280,938.88
GLYCOL ETHRS	8,400.00				8,400.00
LEAD			479.20		479.20
MANGANESE			59.30		59.30
MERCURY			9.76		9.76
METHYLENE CL	4,200.00	104,732.36			108,932.36
NAPHTHALENE	800.00	44,141.26	22,530.82		67,472.08
NICKEL	800.00		32.50		832.50
PERC	9,400.00	218,167.84			227,567.84
PHENOL	400.00				400.00
STYRENE	18,800.00	481.64	92,038.94	10,969.78	122,290.36
TCE, 111	200.00	651,460.68			651,660.68
TOLUENE	813,200.00	1,783,145.56	1,943,216.00	218,957.04	4,758,518.60
TRICHLORETHY	33,800.00	560,303.12			594,103.12
VINYL CHLOR					
XYLENE, M			298,886.60	6,279.72	305,166.32
XYLENE, O		136,089.32	157,123.20	62,503.34	355,715.86
XYLENE, P					
XYLENES ISO	113,800.00	647,540.22	578,409.28		1,339,749.50

Pennsylvania - Butler Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			26,219.22	5,282.94	31,502.16
ACROLEIN			5,865.78	3,941.26	9,807.04
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE	4,200.00	63,840.48	178,361.92	46,431.78	292,834.18
BERYLLIUM					
BUTADIENE, 13		551.38	21,945.74	10,062.80	32,559.92
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			19.58		19.58
COBALT					
COPPER			19.52		19.52
DIBUTYL PHTH		28.60			28.60
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	400.00	14,389.36	117,525.68	14,984.06	147,299.10
ETHYLENE OXI					
FORMALDEHYDE	3,800.00	10,722.02	68,263.10	19,286.92	102,072.04
GLYCOL ETHRS					
LEAD			215.40		215.40
MANGANESE			26.96		26.96
MERCURY			4.30		4.30
METHYLENE CL		30,415.12			30,415.12
NAPHTHALENE		14,058.90	10,625.80		24,684.70
NICKEL			14.36		14.36
PERC		63,554.14			63,554.14
PHENOL	36,400.00				36,400.00
STYRENE	400.00	701.32	41,933.90	4,638.86	47,674.08
TCE, 111		183,444.62			183,444.62
TOLUENE	800.00	668,925.38	914,013.02	74,918.96	1,658,657.36
TRICHLORETHY		164,015.88			164,015.88
VINYL CHLOR					
XYLENE, M			141,079.94	2,473.12	143,553.06
XYLENE, O		65,960.34	73,843.38	21,547.22	161,350.94
XYLENE, P					
XYLENES ISO	2,000.00	188,314.46	271,905.68		462,220.14

Pennsylvania - Cambria Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			22,882.10	4,385.68	27,267.78
ACROLEIN			5,412.52	3,271.88	8,684.40
ACRYLONITRIL					
ANTIMONY	1,200.00				1,200.00
ARSENIC			0.00		
BENZENE	800.00	56,214.34	174,301.32	54,460.66	285,776.32
BERYLLIUM					
BUTADIENE, 13		591.00	21,494.58	8,353.58	30,439.16
CADMIUM			12.18		12.18
CARBON TETRA					
CHLOROFORM					
CHROMIUM	1,600.00				1,600.00
COBALT					
COPPER			12.80		12.80
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		20,182.16	114,747.74	18,996.12	153,926.02
ETHYLENE OXI					
FORMALDEHYDE		13,301.38	58,581.34	16,011.10	87,893.82
GLYCOL ETHRS					
LEAD			141.72		141.72
MANGANESE	2,000.00		17.38		2,017.38
MERCURY			2.40		2.40
METHYLENE CL		27,114.76			27,114.76
NAPHTHALENE		11,102.82	10,399.94		21,502.76
NICKEL	1,200.00		9.50		1,209.50
PERC		59,961.84			59,961.84
PHENOL					
STYRENE		1,392.42	40,287.32	2,192.76	43,872.50
TCE, 111		167,419.08			167,419.08
TOLUENE		587,182.74	893,349.18	89,788.22	1,570,320.14
TRICHLORETHY		148,953.50			148,953.50
VINYL CHLOR					
XYLENE, M			138,130.60	24,256.10	162,386.70
XYLENE, O		65,532.14	72,165.80	26,276.56	163,974.50
XYLENE, P					
XYLENES ISO	2,800.00	131,425.12	265,443.76		399,668.88

Pennsylvania – Cameron Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			1,321.00	192.50	1,513.50
ACROLEIN			301.80	143.64	445.44
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		2,327.02	9,454.10	1,371.70	13,152.82
BERYLLIUM					
BUTADIENE, 13		116.44	1,155.94	366.72	1,639.10
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			0.62		0.62
COBALT					
COPPER			0.80		0.80
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		899.60	6,212.34	453.42	7,565.36
ETHYLENE OXI					
FORMALDEHYDE		209.04	3,418.04	702.80	4,329.88
GLYCOL ETHRS					
LEAD			9.28		9.28
MANGANESE			1.10		1.10
MERCURY			0.14		0.14
METHYLENE CL		976.44			976.44
NAPHTHALENE		1,240.38	560.76		1,801.14
NICKEL			0.38		0.38
PERC		1,762.40			1,762.40
PHENOL					
STYRENE		65.22	2,292.44	62.02	2,419.68
TCE, 111		6,029.44			6,029.44
TOLUENE		24,348.18	48,373.52	2,216.58	74,938.28
TRICHLORETHY		5,022.80			5,022.80
VINYL CHLOR					
XYLENE, M			7,438.42	91.02	7,529.44
XYLENE, O		2,723.36	3,913.58	625.94	7,262.88
XYLENE, P					
XYLENES ISO		7,287.06	14,376.50		21,663.56

Pennsylvania - Carbon Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			13,989.42	1,338.98	15,328.40
ACROLEIN			3,166.22	999.02	4,165.24
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		21,615.60	98,227.38	10,672.00	130,514.98
BERYLLIUM					
BUTADIENE, 13		281.68	12,000.36	2,550.56	14,832.60
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM	200.00		9.80		209.80
COBALT					
COPPER			9.46		9.46
DIBUTYL PHTH		8.68			8.68
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		13,743.74	64,545.92	3,473.90	81,763.56
ETHYLENE OXI					
FORMALDEHYDE		7,278.60	36,298.56	4,888.60	48,465.76
GLYCOL ETHRS					
LEAD	1,400.00		105.72		1,505.72
MANGANESE			12.86		12.86
MERCURY			2.08		2.08
METHYLENE CL		10,357.26			10,357.26
NAPHTHALENE		4,960.00	5,823.84		10,783.84
NICKEL			6.92		6.92
PERC		18,693.58			18,693.58
PHENOL					
STYRENE		765.24	23,936.20	832.94	25,534.38
TCE, 111		60,792.64			60,792.64
TOLUENE		484,285.46	502,537.84	17,223.62	1,004,046.92
TRICHLORETHY		53,276.72			53,276.72
VINYL CHLOR					
XYLENE, M			77,233.14	554.50	77,787.64
XYLENE, O		58,509.08	40,661.26	4,914.60	104,084.94
XYLENE, P					
XYLENES ISO		79,088.66	149,380.54		228,469.20

Pennsylvania - Centre Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			29,399.20	2,685.06	32,084.26
ACROLEIN			6,369.84	2,003.20	8,373.04
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.02		0.02
BENZENE		68,313.76	186,912.50	30,970.16	286,196.42
BERYLLIUM					
BUTADIENE, 13		823.16	22,952.80	5,114.48	28,890.44
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM	400.00		21.74		421.74
COBALT					
COPPER			20.48		20.48
DIBUTYL PHTH		15.54			15.54
DICHLORETH12					
DIBYLHEX PHT					
ETHYLBENZENE		16,683.06	123,212.68	10,254.66	150,150.40
ETHYLENE OXI					
FORMALDEHYDE		12,895.58	77,244.90	9,802.76	99,943.24
GLYCOL ETHRS					
LEAD	4,400.00		224.54		4,624.54
MANGANESE			28.00		28.00
MERCURY			4.96		4.96
METHYLENE CL		23,311.30			23,311.30
NAPHTHALENE		10,434.82	11,120.44		21,555.26
NICKEL			15.20		15.20
PERC		48,142.12			48,142.12
PHENOL					
STYRENE		1,456.20	44,541.40	3,011.84	49,009.44
TCE, 111		138,471.20			138,471.20
TOLUENE	400.00	277,293.78	957,630.18	50,435.34	1,285,759.30
TRICHLORETHY		125,186.78			125,186.78
VINYL CHLOR					
XYLENE, M			147,599.94	7,005.44	154,605.38
XYLENE, O		32,523.58	77,380.66	14,739.78	124,644.02
XYLENE, P					
XYLENES ISO	200.00	117,096.60	285,094.54		402,391.14

Pennsylvania - Chester Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			52,284.04	12,607.32	64,891.36
ACROLEIN			11,003.98	9,405.46	20,409.44
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		135,219.46	312,991.32	115,203.72	563,414.50
BERYLLIUM					
BUTADIENE, 13		1,192.24	38,236.66	24,013.86	63,442.76
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			40.36		40.36
COBALT					
COPPER			40.52		40.52
DIBUTYL PHTH		121.68			121.68
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	11,800.00	17,282.68	206,188.20	37,052.24	272,323.12
ETHYLENE OXI					
FORMALDEHYDE	4,000.00	42,018.60	138,469.90	46,026.58	230,515.08
GLYCOL ETHRS	12,000.00				12,000.00
LEAD			445.00		445.00
MANGANESE			54.88		54.88
MERCURY			9.62		9.62
METHYLENE CL	1,800.00	75,818.20			77,618.20
NAPHTHALENE	1,000.00	37,319.14	18,556.14		56,875.28
NICKEL	5,600.00		30.16		5,630.16
PERC		155,981.56			155,981.56
PHENOL					
STYRENE	1,800.00	403.20	76,838.16	12,464.02	91,505.38
TCE, 111		456,214.36			456,214.36
TOLUENE	881,200.00	1,314,286.04	1,602,102.02	185,863.08	3,983,451.14
TRICHLORETHY	2,800.00	405,922.10			408,722.10
VINYL CHLOR					
XYLENE, M			246,084.80	6,133.04	252,217.84
XYLENE, O		105,495.30	129,562.72	53,612.86	288,670.88
XYLENE, P					
XYLENES ISO	31,400.00	521,360.66	477,207.80		1,029,968.46

Pennsylvania - Clarion Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			13,680.70	1,373.00	15,053.70
ACROLEIN			2,793.12	1,024.32	3,817.44
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.02		0.02
BENZENE		31,790.42	76,420.48	25,157.08	133,367.98
BERYLLIUM					
BUTADIENE, 13		205.20	9,315.20	2,615.28	12,135.68
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			13.16		13.16
COBALT					
COPPER			11.82		11.82
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		8,464.94	50,369.58	8,909.28	67,743.80
ETHYLENE OXI					
FORMALDEHYDE	5,000.00	1,701.38	36,525.26	5,012.56	48,239.20
GLYCOL ETHRS					
LEAD			129.82		129.82
MANGANESE			16.00		16.00
MERCURY			3.00		3.00
METHYLENE CL		7,329.82			7,329.82
NAPHTHALENE		6,289.52	4,523.88		10,813.40
NICKEL			8.76		8.76
PERC		14,351.82			14,351.82
PHENOL					
STYRENE	122,200.00	698.68	19,038.66	1,193.18	143,130.52
TCE, 111		43,358.10			43,358.10
TOLUENE		156,885.24	391,082.56	41,764.72	589,732.52
TRICHLORETHY		38,684.32			38,684.32
VINYL CHLOR					
XYLENE, M			59,972.02	14,595.04	74,567.06
XYLENE, O		19,874.20	31,632.78	12,407.56	63,914.54
XYLENE, P					
XYLENES ISO		61,880.66	116,591.20		178,471.86

Pennsylvania - Clearfield Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			23,586.82	2,108.08	25,694.90
ACROLEIN			4,859.92	1,572.78	6,432.70
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.06		0.06
BENZENE		34,747.98	135,765.74	71,979.64	242,493.36
BERYLLIUM					
BUTADIENE, 13		759.16	16,414.96	4,015.58	21,189.70
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			21.60		21.60
COBALT					
COPPER			19.86		19.86
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		17,168.80	89,205.48	26,322.48	132,696.76
ETHYLENE OXI					
FORMALDEHYDE	1,200.00	8,911.98	62,822.06	7,696.50	80,630.54
GLYCOL ETHRS					
LEAD			219.48		219.48
MANGANESE			27.50		27.50
MERCURY			5.10		5.10
METHYLENE CL		14,207.64			14,207.64
NAPHTHALENE		10,048.30	7,992.92		18,041.22
NICKEL			15.02		15.02
PERC		30,640.02			30,640.02
PHENOL					
STYRENE		1,172.00	35,141.42	2,284.10	38,597.52
TCE, 111		85,670.58			85,670.58
TOLUENE		466,632.86	693,485.32	120,787.46	1,280,905.64
TRICHLORETHY	7,400.00	77,424.76			84,824.76
VINYL CHLOR					
XYLENE, M	2,600.00		105,819.98	56,417.30	164,837.28
XYLENE, O		57,684.20	56,188.66	36,363.50	150,236.36
XYLENE, P					
XYLENES ISO	34,600.00	90,026.42	206,561.10		331,187.52

Pennsylvania - Clinton Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	3,200.00		13,104.84	798.54	17,103.38
ACROLEIN	2,000.00		2,838.18	595.78	5,433.96
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE	1,600.00	20,656.72	83,650.02	11,718.78	117,625.52
BERYLLIUM					
BUTADIENE, 13		239.76	10,220.38	1,521.02	11,981.16
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			10.14		10.14
COBALT					
COPPER			9.48		9.48
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	200.00	6,333.48	55,049.22	4,024.00	65,606.70
ETHYLENE OXI	3,200.00				3,200.00
FORMALDEHYDE	38,000.00	4,669.74	34,436.86	2,915.26	80,021.86
GLYCOL ETHRS					
LEAD			104.84		104.84
MANGANESE			12.92		12.92
MERCURY			2.26		2.26
METHYLENE CL		6,477.00			6,477.00
NAPHTHALENE		3,848.74	4,959.62		8,808.36
NICKEL			6.94		6.94
PERC		14,403.78			14,403.78
PHENOL					
STYRENE		534.44	20,460.18	845.92	21,840.54
TCE, 111		38,712.30			38,712.30
TOLUENE	10,800.00	105,862.84	428,095.38	19,285.68	564,043.90
TRICHLORETHY		35,511.50			35,511.50
VINYL CHLOR					
XYLENE, M			65,775.96	4,908.48	70,684.44
XYLENE, O		13,924.98	34,627.20	5,691.38	54,243.56
XYLENE, P					
XYLENES ISO	12,400.00	29,992.42	127,404.90		169,797.32

Pennsylvania - Columbia Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			14,052.46	1,528.26	15,580.72
ACROLEIN			3,171.00	1,140.24	4,311.24
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		47,712.96	97,767.52	13,776.34	159,256.82
BERYLLIUM					
BUTADIENE, 13		262.60	11,976.78	2,911.10	15,150.48
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			10.14		10.14
COBALT					
COPPER			9.70		9.70
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		18,682.92	64,308.62	4,459.52	87,451.06
ETHYLENE OXI					
FORMALDEHYDE		5,683.74	36,495.82	5,579.66	47,759.22
GLYCOL ETHRS					
LEAD			106.38		106.38
MANGANESE			12.90		12.90
MERCURY			1.98		1.98
METHYLENE CL		11,205.78			11,205.78
NAPHTHALENE		7,175.42	5,807.20		12,982.62
NICKEL			7.58		7.58
PERC		23,485.42			23,485.42
PHENOL					
STYRENE		762.62	23,499.62	1,366.64	25,628.88
TCE, 111		66,878.80			66,878.80
TOLUENE		846,213.58	500,494.96	22,252.14	1,368,960.68
TRICHLORETHY		60,489.50			60,489.50
VINYL CHLOR					
XYLENE, M			77,047.86	1,002.56	78,050.42
XYLENE, O		99,478.74	40,472.86	6,410.76	146,362.36
XYLENE, P					
XYLENES ISO		144,659.18	148,812.76		293,471.94

Pennsylvania - Crawford Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			15,436.40	2,791.66	18,228.06
ACROLEIN			3,492.40	2,082.68	5,575.08
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		68,883.78	107,651.02	60,989.80	237,524.60
BERYLLIUM					
BUTADIENE, 13		297.70	13,230.20	5,317.46	18,845.36
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			10.52		10.52
COBALT	6,400.00				6,400.00
COPPER			10.54		10.54
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		15,939.78	70,880.46	21,835.92	108,656.16
ETHYLENE OXI					
FORMALDEHYDE		7,850.44	40,057.86	10,191.78	58,100.08
GLYCOL ETHRS					
LEAD			117.66		117.66
MANGANESE			14.52		14.52
MERCURY			2.14		2.14
METHYLENE CL	98,400.00	15,708.56			114,108.56
NAPHTHALENE	1,000.00	10,915.26	6,408.28		18,323.54
NICKEL			7.84		7.84
PERC		33,803.78			33,803.78
PHENOL					
STYRENE	18,000.00	1,056.04	25,436.78	2,589.44	47,082.26
TCE, 111		99,566.98			99,566.98
TOLUENE		495,795.52	551,476.32	101,624.06	1,148,895.90
TRICHLORETHY		85,565.62			85,565.62
VINYL CHLOR					
XYLENE, M			85,067.42	39,611.80	124,679.22
XYLENE, O		55,520.48	44,567.48	30,332.84	130,420.80
XYLENE, P					
XYLENES ISO		140,027.24	163,996.16		304,023.40

Pennsylvania - Cumberland Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			54,735.26	5,868.82	60,604.08
ACROLEIN			11,783.74	4,378.34	16,162.08
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.16		0.16
BENZENE	1,600.00	106,640.12	343,909.32	52,611.66	504,761.10
BERYLLIUM					
BUTADIENE, 13		802.62	42,128.36	11,178.70	54,109.68
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			42.54		42.54
COBALT					
COPPER			38.96		38.96
DIBUTYL PHTH		37.76			37.76
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	400.00	34,734.84	226,569.26	16,993.46	278,697.56
ETHYLENE OXI					
FORMALDEHYDE	7,600.00	21,588.18	144,070.96	21,425.84	194,684.98
GLYCOL ETHRS	2,600.00				2,600.00
LEAD			429.84		429.84
MANGANESE			53.80		53.80
MERCURY			10.14		10.14
METHYLENE CL		37,143.70			37,143.70
NAPHTHALENE	3,400.00	15,734.48	20,426.76		39,561.24
NICKEL			28.90		28.90
PERC		83,872.96			83,872.96
PHENOL					
STYRENE	400.00	2,773.00	83,064.64	5,320.84	91,558.48
TCE, 111	400.00	227,476.58			227,876.58
TOLUENE	9,200.00	734,574.74	1,761,110.86	84,932.84	2,589,818.44
TRICHLORETHY		204,229.74			204,229.74
VINYL CHLOR					
XYLENE, M			271,013.02	3,308.74	274,321.76
XYLENE, O		87,338.44	142,369.12	24,461.52	254,169.08
XYLENE, P					
XYLENES ISO	3,400.00	235,862.40	524,306.30		763,568.70

Pennsylvania - Dauphin Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			61,745.42	7,327.00	69,072.42
ACROLEIN			14,141.92	5,466.18	19,608.10
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.08		0.08
BENZENE	1,000.00	98,409.38	439,103.66	68,327.88	606,840.92
BERYLLIUM					
BUTADIENE, 13		1,057.84	54,297.46	13,956.28	69,311.58
CADMIUM	400.00				400.00
CARBON TETRA					
CHLOROFORM					
CHROMIUM			35.08		35.08
COBALT			34.38		34.38
COPPER					
DIBUTYL PHTH		28.14			28.14
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	400.00	39,321.50	289,606.94	22,151.96	351,480.40
ETHYLENE OXI					
FORMALDEHYDE	4,400.00	25,919.02	159,648.22	26,749.58	216,716.82
GLYCOL ETHRS	17,400.00				17,400.00
LEAD	1,400.00		378.72		1,778.72
MANGANESE	800.00		46.94		846.94
MERCURY	400.00		8.04		408.04
METHYLENE CL		43,300.94			43,300.94
NAPHTHALENE		15,519.76	26,248.14		41,767.90
NICKEL	400.00		25.76		425.76
PERC		106,664.26			106,664.26
PHENOL					
STYRENE		3,158.84	100,279.02	6,915.20	110,353.06
TCE, 111		268,100.22			268,100.22
TOLUENE	1,600.00	797,458.66	2,252,331.88	110,456.78	3,161,847.32
TRICHLORETHY		247,480.58			247,480.58
VINYL CHLOR	600.00				600.00
XYLENE, M	600.00		348,778.60	6,072.62	355,451.22
XYLENE, O		97,083.58	181,811.64	31,895.56	310,790.78
XYLENE, P					
XYLENES ISO	17,000.00	205,279.10	669,868.44		892,147.54

Pennsylvania - Delaware Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			51,685.02	13,633.80	65,318.82
ACROLEIN			11,291.36	10,171.24	21,462.60
ACRYLONITRIL					
ANTIMONY	400.00				400.00
ARSENIC			0.00		
BENZENE	65,600.00	107,125.50	333,009.10	101,095.18	606,829.78
BERYLLIUM					
BUTADIENE, 13		1,418.38	41,098.10	25,969.14	68,485.62
CADMIUM	2,000.00				2,000.00
CARBON TETRA					
CHLOROFORM	21,600.00				21,600.00
CHROMIUM			30.80		30.80
COBALT					
COPPER			32.24		32.24
DIBUTYL PHTH		155.80			155.80
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	8,000.00	16,762.92	219,824.24	33,031.94	277,619.10
ETHYLENE OXI	3,200.00				3,200.00
FORMALDEHYDE	4,200.00	50,444.32	135,483.64	49,774.14	239,902.10
GLYCOL ETHRS	200.00				200.00
LEAD	2,000.00		354.94		2,354.94
MANGANESE			43.86		43.86
MERCURY	600.00		7.34		607.34
METHYLENE CL		95,453.90			95,453.90
NAPHTHALENE	22,400.00	41,369.46	19,879.80		83,649.26
NICKEL	24,800.00		23.82		24,823.82
PERC		192,379.10			192,379.10
PHENOL					
STYRENE	6,200.00	331.84	77,217.80	6,487.94	90,237.58
TCE, 111	11,400.00	573,881.84			585,281.84
TOLUENE	93,400.00	1,401,159.04	1,707,926.74	163,075.48	3,365,561.26
TRICHLORETHY		508,560.42			508,560.42
VINYL CHLOR					
XYLENE, M	2,600.00		264,073.28	3,957.92	270,631.20
XYLENE, O	8,800.00	103,864.22	137,877.46	46,240.72	296,782.40
XYLENE, P	1,800.00				1,800.00
XYLENES ISO	41,400.00	564,094.92	508,517.34		1,114,012.26

Pennsylvania - Elk Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	200.00		7,023.74	1,097.88	8,321.62
ACROLEIN			1,557.04	819.08	2,376.12
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE	400.00	14,764.86	46,841.64	33,798.92	95,805.42
BERYLLIUM					
BUTADIENE, 13		213.74	5,764.98	2,091.22	8,069.94
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			4.82		4.82
COBALT					
COPPER			4.82		4.82
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	1,000.00	3,902.66	30,877.02	12,375.76	48,155.44
ETHYLENE OXI					
FORMALDEHYDE	800.00	1,291.68	18,335.02	4,008.18	24,434.88
GLYCOL ETHRS	3,800.00				3,800.00
LEAD			54.34		54.34
MANGANESE	200.00		6.54		206.54
MERCURY			0.92		0.92
METHYLENE CL		6,080.46			6,080.46
NAPHTHALENE		4,617.80	2,790.94		7,408.74
NICKEL			3.42		3.42
PERC		13,753.80			13,753.80
PHENOL					
STYRENE		324.70	11,006.32	906.88	12,237.90
TCE, 111		40,738.84			40,738.84
TOLUENE		97,244.38	240,068.62	56,709.90	394,022.90
TRICHLORETHY	82,600.00	33,705.12			116,305.12
VINYL CHLOR					
XYLENE, M			37,059.20	26,363.78	63,422.98
XYLENE, O		8,659.46	19,393.00	17,039.64	45,092.10
XYLENE, P					
XYLENES ISO	3,200.00	43,505.84	71,435.58		118,141.42

Pennsylvania - Erie Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			45,357.74	7,489.50	52,847.24
ACROLEIN			10,272.60	5,587.36	15,859.96
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.06		0.06
BENZENE		118,737.16	313,805.44	76,050.34	508,592.94
BERYLLIUM					
BUTADIENE, 13		855.06	38,962.46	14,265.84	54,083.36
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			28.84		28.84
COBALT					
COPPER			27.88		27.88
DIBUTYL PHTH		44.36			44.36
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		34,582.40	207,324.76	25,387.16	267,294.32
ETHYLENE OXI					
FORMALDEHYDE		13,951.16	117,668.30	27,342.82	158,962.28
GLYCOL ETHRS					
LEAD			307.44		307.44
MANGANESE			38.26		38.26
MERCURY			6.50		6.50
METHYLENE CL	1,642,000.00	48,827.08			1,690,827.08
NAPHTHALENE		20,544.76	18,810.48		39,355.24
NICKEL			20.94		20.94
PERC		129,549.08			129,549.08
PHENOL					
STYRENE	203,800.00	2,377.92	70,128.34	5,754.58	282,060.84
TCE, 111		320,523.66			320,523.66
TOLUENE		1,096,898.94	1,611,208.80	123,866.88	2,831,974.62
TRICHLORETHY		287,345.16			287,345.16
VINYL CHLOR					
XYLENE, M			250,113.64	16,994.18	267,107.82
XYLENE, O		112,564.56	129,942.48	35,920.16	278,427.20
XYLENE, P					
XYLENES ISO		313,709.40	479,459.50		793,168.90

Pennsylvania - Fayette Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			18,427.46	4,454.66	22,882.12
ACROLEIN			4,366.42	3,323.32	7,689.74
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		46,272.64	141,138.50	69,885.82	257,296.96
BERYLLIUM					
BUTADIENE, 13		566.12	17,368.02	8,485.22	26,419.36
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			10.52		10.52
COBALT					
COPPER			11.26		11.26
DIBUTYL PHTH		14.40			14.40
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		7,612.46	92,844.86	24,681.46	125,138.78
ETHYLENE OXI					
FORMALDEHYDE		13,197.24	47,152.06	16,263.26	76,612.56
GLYCOL ETHRS					
LEAD			125.74		125.74
MANGANESE			15.66		15.66
MERCURY			2.08		2.08
METHYLENE CL		25,315.38			25,315.38
NAPHTHALENE		11,993.56	8,408.88		20,402.44
NICKEL			8.10		8.10
PERC		50,508.86			50,508.86
PHENOL					
STYRENE		557.34	32,994.10	2,910.70	36,462.14
TCE, 111		158,990.98			158,990.98
TOLUENE	10,000.00	283,380.82	723,030.30	115,805.46	1,132,216.58
TRICHLORETHY		134,234.98			134,234.98
VINYL CHLOR					
XYLENE, M			111,649.18	37,941.96	149,591.14
XYLENE, O		20,330.70	58,433.00	34,218.86	112,982.56
XYLENE, P					
XYLENES ISO	10,000.00	118,236.28	214,797.48		343,033.76

Pennsylvania - Forest Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			2,783.70	562.38	3,346.08
ACROLEIN			614.40	419.58	1,033.98
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		2,600.14	18,384.44	3,427.82	24,412.40
BERYLLIUM					
BUTADIENE, 13		25.82	2,263.00	1,071.24	3,360.06
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			1.60		1.60
COBALT					
COPPER			1.78		1.78
DIBUTYL PHTH					
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		1,315.18	12,121.10	1,134.72	14,571.00
ETHYLENE OXI					
FORMALDEHYDE		184.08	7,275.90	2,053.14	9,513.12
GLYCOL ETHRS					
LEAD			19.66		19.66
MANGANESE			2.32		2.32
MERCURY			0.32		0.32
METHYLENE CL		899.70			899.70
NAPHTHALENE		1,716.66	1,095.58		2,812.24
NICKEL			1.42		1.42
PERC		1,623.86			1,623.86
PHENOL					
STYRENE		117.32	4,317.34	66.22	4,500.88
TCE, 111		5,331.56			5,331.56
TOLUENE		15,823.64	94,228.46	5,522.72	115,574.82
TRICHLORETHY		4,628.00			4,628.00
VINYL CHLOR					
XYLENE, M			14,547.20	16.56	14,563.76
XYLENE, O		2,507.90	7,611.34	1,535.16	11,654.40
XYLENE, P					
XYLENES ISO		3,279.28	28,042.60		31,321.88

Pennsylvania - Franklin Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			27,604.98	3,437.16	31,042.14
ACROLEIN			6,113.70	2,564.22	8,677.92
ACRYLONITRIL					
ANTIMONY	200.00				200.00
ARSENIC			0.06		0.06
BENZENE	200.00	109,346.32	186,322.16	41,661.22	337,529.70
BERYLLIUM					
BUTADIENE, 13		505.30	22,609.52	6,547.00	29,661.82
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			21.06		21.06
COBALT					
COPPER			20.12		20.12
DIBUTYL PHTH		28.60			28.60
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	9,200.00	22,945.82	122,241.26	14,001.78	168,388.86
ETHYLENE OXI					
FORMALDEHYDE		12,635.64	72,082.08	12,548.34	97,266.06
GLYCOL ETHRS	12,400.00				12,400.00
LEAD	14,200.00		222.34		14,422.34
MANGANESE			27.82		27.82
MERCURY			4.76		4.76
METHYLENE CL		22,688.74			22,688.74
NAPHTHALENE		12,335.06	10,996.06		23,331.12
NICKEL	200.00		15.00		215.00
PERC		46,749.38			46,749.38
PHENOL					
STYRENE	400.00	1,598.22	47,050.56	3,488.58	52,537.36
TCE, 111		141,992.92			141,992.92
TOLUENE	14,600.00	672,656.36	951,952.56	68,104.82	1,707,313.74
TRICHLORETHY		121,190.74			121,190.74
VINYL CHLOR					
XYLENE, M	600.00		145,667.88	12,280.94	158,548.82
XYLENE, O	200.00	74,406.50	77,117.64	19,941.96	171,666.10
XYLENE, P	200.00				200.00
XYLENES ISO	37,600.00	234,108.50	282,998.44		554,706.94

Pennsylvania - Fulton Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			11,225.14	290.96	11,516.10
ACROLEIN			2,358.88	217.06	2,575.94
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		23,718.40	67,537.30	10,822.16	102,077.86
BERYLLIUM					
BUTADIENE, 13		168.28	8,178.74	554.24	8,901.26
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			9.80		9.80
COBALT					
COPPER			8.98		8.98
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	2,000.00	5,607.74	44,363.90	3,890.88	55,862.52
ETHYLENE OXI					
FORMALDEHYDE		2,192.92	29,741.68	1,062.20	32,996.80
GLYCOL ETHRS					
LEAD			99.34		99.34
MANGANESE			12.42		12.42
MERCURY			2.26		2.26
METHYLENE CL		2,601.04			2,601.04
NAPHTHALENE		3,484.88	3,980.40		7,465.28
NICKEL			6.86		6.86
PERC		4,694.56			4,694.56
PHENOL					
STYRENE		517.62	17,311.22	608.48	18,437.32
TCE, 111		18,318.06			18,318.06
TOLUENE		69,038.86	345,041.32	18,095.32	432,175.50
TRICHLORETHY		13,379.50			13,379.50
VINYL CHLOR					
XYLENE, M			52,711.50	7,795.30	60,506.80
XYLENE, O		9,571.00	27,952.04	5,460.48	42,983.52
XYLENE, P					
XYLENES ISO	18,600.00	34,554.32	102,718.20		155,872.52

Pennsylvania - Greene Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			8,756.92	788.74	9,545.66
ACROLEIN			2,056.70	588.48	2,645.18
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		24,323.84	66,037.56	7,365.34	97,726.74
BERYLLIUM					
BUTADIENE, 13		137.88	8,108.26	1,502.36	9,748.50
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			5.56		5.56
COBALT					
COPPER			5.54		5.54
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		5,388.86	43,419.42	2,361.56	51,169.84
ETHYLENE OXI					
FORMALDEHYDE		3,225.64	22,469.00	2,879.50	28,574.14
GLYCOL ETHRS					
LEAD			61.26		61.26
MANGANESE			7.54		7.54
MERCURY			0.96		0.96
METHYLENE CL		7,427.90			7,427.90
NAPHTHALENE		7,097.42	3,928.56		11,025.98
NICKEL			4.32		4.32
PERC		13,406.42			13,406.42
PHENOL					
STYRENE		466.72	15,632.60	840.46	16,939.78
TCE, 111		43,481.68			43,481.68
TOLUENE		96,569.16	338,149.74	11,879.10	446,598.00
TRICHLORETHY		38,208.34			38,208.34
VINYL CHLOR					
XYLENE, M			52,141.84	358.30	52,500.14
XYLENE, O		10,776.80	27,339.12	3,432.24	41,548.16
XYLENE, P					
XYLENES ISO		51,541.48	100,461.72		152,003.20

Pennsylvania - Huntingdon Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			10,066.18	1,676.18	11,742.36
ACROLEIN			2,335.36	1,250.52	3,585.88
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		37,342.84	74,518.60	16,967.48	128,828.92
BERYLLIUM					
BUTADIENE, 13		176.38	9,090.34	3,192.82	12,459.54
CADMIUM			5.96		5.96
CARBON TETRA					
CHLOROFORM					
CHROMIUM					
COBALT					
COPPER			6.46		6.46
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	200.00	6,076.76	48,906.18	5,660.94	60,843.88
ETHYLENE OXI					
FORMALDEHYDE	800.00	4,972.38	25,926.02	6,119.44	37,817.84
GLYCOL ETHRS	1,800.00				1,800.00
LEAD			71.76		71.76
MANGANESE			8.50		8.50
MERCURY			1.28		1.28
METHYLENE CL		7,879.88			7,879.88
NAPHTHALENE		6,139.10	4,413.70		10,552.80
NICKEL			4.72		4.72
PERC		16,360.12			16,360.12
PHENOL					
STYRENE	120,600.00	530.64	18,258.86	1,289.96	140,679.46
TCE, 111		46,788.98			46,788.98
TOLUENE		100,917.50	381,059.00	27,631.36	509,607.86
TRICHLORETHY		42,400.82			42,400.82
VINYL CHLOR					
XYLENE, M			58,518.02	3,740.70	62,258.72
XYLENE, O		11,898.56	30,846.04	8,011.56	50,756.16
XYLENE, P					
XYLENES ISO	2,400.00	50,186.74	113,191.46		165,778.20

Pennsylvania - Indiana Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			15,322.38	2,042.48	17,364.86
ACROLEIN			3,472.60	1,523.78	4,996.38
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		51,247.66	108,098.22	23,309.78	182,655.66
BERYLLIUM					
BUTADIENE, 13		447.42	13,181.64	3,890.54	17,519.60
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			10.04		10.04
COBALT					
COPPER			10.26		10.26
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	200.00	11,077.50	70,984.48	7,891.04	90,153.02
ETHYLENE OXI					
FORMALDEHYDE	400.00	7,533.38	39,741.52	7,456.84	55,131.74
GLYCOL ETHRS					
LEAD			115.54		115.54
MANGANESE			14.18		14.18
MERCURY			2.24		2.24
METHYLENE CL		15,508.16			15,508.16
NAPHTHALENE		10,106.88	6,400.92		16,507.80
NICKEL			7.60		7.60
PERC		31,188.90			31,188.90
PHENOL					
STYRENE		971.34	26,588.50	1,627.58	29,187.42
TCE, 111		92,841.30			92,841.30
TOLUENE	2,400.00	187,335.38	552,804.40	38,139.00	780,678.78
TRICHLORETHY		82,480.40			82,480.40
VINYL CHLOR					
XYLENE, M			84,860.72	7,180.14	92,040.86
XYLENE, O		21,274.76	44,745.62	11,128.32	77,148.70
XYLENE, P					
XYLENES ISO	4,200.00	87,183.76	164,295.88		255,679.64

Pennsylvania - Jefferson Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			13,099.82	1,362.54	14,462.36
ACROLEIN			2,711.74	1,016.54	3,728.28
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		30,714.76	75,493.44	62,660.86	168,869.06
BERYLLIUM					
BUTADIENE, 13		361.36	9,217.64	2,595.38	12,174.38
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			11.98		11.98
COBALT					
COPPER			10.64		10.64
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		8,296.68	49,757.28	23,176.70	81,230.66
ETHYLENE OXI					
FORMALDEHYDE	3,000.00	1,734.72	34,847.76	4,974.46	44,556.94
GLYCOL ETHRS	6,200.00				6,200.00
LEAD	800.00		119.32		919.32
MANGANESE			14.78		14.78
MERCURY			2.72		2.72
METHYLENE CL		8,131.44			8,131.44
NAPHTHALENE		7,008.38	4,474.12		11,482.50
NICKEL			8.08		8.08
PERC		16,226.28			16,226.28
PHENOL					
STYRENE		651.90	18,618.92	1,529.72	20,800.54
TCE, 111		49,639.30			49,639.30
TOLUENE	1,200.00	183,877.26	386,434.98	105,533.90	677,046.14
TRICHLORETHY		43,181.32			43,181.32
VINYL CHLOR					
XYLENE, M			59,328.80	53,446.62	112,775.42
XYLENE, O		21,693.04	31,250.22	31,891.12	84,834.38
XYLENE, P					
XYLENES ISO	3,800.00	64,860.24	115,164.04		183,824.28

Pennsylvania - Juniata Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			5,999.16	805.10	6,804.26
ACROLEIN			1,332.88	600.66	1,933.54
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		26,140.76	41,102.74	16,912.64	84,156.14
BERYLLIUM					
BUTADIENE, 13		100.50	4,947.46	1,533.60	6,581.56
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			4.56		4.56
COBALT					
COPPER			4.34		4.34
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	4,000.00	3,872.74	26,891.24	6,058.52	40,822.50
ETHYLENE OXI					
FORMALDEHYDE	6,200.00	2,479.96	15,650.76	2,939.42	27,270.14
GLYCOL ETHRS	10,200.00				10,200.00
LEAD			47.98		47.98
MANGANESE			5.92		5.92
MERCURY			0.82		0.82
METHYLENE CL		3,901.56			3,901.56
NAPHTHALENE		3,637.90	2,412.58		6,050.48
NICKEL			3.28		3.28
PERC		7,041.84			7,041.84
PHENOL					
STYRENE		295.90	10,783.16	674.82	11,753.88
TCE, 111		22,846.18			22,846.18
TOLUENE	9,000.00	91,363.54	209,625.58	28,177.30	338,166.42
TRICHLORETHY		20,069.24			20,069.24
VINYL CHLOR					
XYLENE, M			31,917.48	10,934.04	42,851.52
XYLENE, O		10,696.54	17,009.50	8,401.02	36,107.06
XYLENE, P					
XYLENES ISO	16,800.00	38,637.52	62,278.12		117,715.64

Pennsylvania - Lackawanna Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			40,888.22	5,537.50	46,425.72
ACROLEIN			9,424.84	4,131.16	13,556.00
ACRYLONITRIL	1,000.00				1,000.00
ANTIMONY					
ARSENIC			0.00		
BENZENE		63,648.14	293,130.46	52,395.26	409,173.86
BERYLLIUM					
BUTADIENE, 13		960.18	36,436.20	10,547.70	47,944.08
CADMIUM					
CARBON TETRA					
CHLOROFORM	200.00				200.00
CHROMIUM			23.36		23.36
COBALT					
COPPER			22.78		22.78
DIBUTYL PHTH		26.98			26.98
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	2,000.00	25,319.34	193,634.94	17,461.38	238,415.66
ETHYLENE OXI					
FORMALDEHYDE		17,874.32	105,516.04	20,216.34	143,606.70
GLYCOL ETHRS	5,600.00				5,600.00
LEAD			251.48		251.48
MANGANESE			31.24		31.24
MERCURY			5.22		5.22
METHYLENE CL	3,800.00	36,418.82			40,218.82
NAPHTHALENE		14,253.34	17,584.56		31,837.90
NICKEL			17.04		17.04
PERC	1,600.00	85,876.40			87,476.40
PHENOL					
STYRENE		2,123.74	64,985.74	3,687.22	70,796.70
TCE, 111		219,234.20			219,234.20
TOLUENE	9,200.00	471,421.26	1,505,264.84	85,223.08	2,071,109.18
TRICHLORETHY	1,000.00	202,368.54			203,368.54
VINYL CHLOR	200.00				200.00
XYLENE, M			233,855.24	10,299.68	244,154.92
XYLENE, O		55,320.14	121,384.08	24,603.24	201,307.46
XYLENE, P					
XYLENES ISO	9,200.00	139,220.02	447,773.00		596,193.02

Pennsylvania - Lancaster Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			74,197.88	15,193.46	89,391.34
ACROLEIN			16,937.80	11,334.76	28,272.56
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.04		0.04
BENZENE		258,784.96	526,743.54	136,655.12	922,183.62
BERYLLIUM					
BUTADIENE, 13		1,484.56	64,803.70	28,939.90	95,228.16
CADMIUM					
CARBON TETRA					
CHLOROFORM	800.00				800.00
CHROMIUM	2,200.00		44.06		2,244.06
COBALT					
COPPER			43.58		43.58
DIBUTYL PHTH		97.70			97.70
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	25,800.00	66,579.54	346,847.06	44,969.02	484,195.62
ETHYLENE OXI					
FORMALDEHYDE	60,200.00	43,151.16	192,033.76	55,468.14	350,853.06
GLYCOL ETHRS	5,400.00				5,400.00
LEAD	1,000.00		478.30		1,478.30
MANGANESE			59.36		59.36
MERCURY			10.56		10.56
METHYLENE CL	21,600.00	81,097.02			102,697.02
NAPHTHALENE	10,600.00	34,860.42	31,377.94		76,838.36
NICKEL	2,200.00		32.58		2,232.58
PERC	4,200.00	176,998.06			181,198.06
PHENOL					
STYRENE	4,800.00	4,245.70	123,688.64	10,906.02	143,640.36
TCE, 111	400.00	493,116.44			493,516.44
TOLUENE	213,000.00	2,196,432.00	2,698,868.24	221,498.68	5,329,798.92
TRICHLORETHY	600.00	443,674.14			444,274.14
VINYL CHLOR	200.00				200.00
XYLENE, M	6,600.00		416,599.64	18,193.48	441,393.12
XYLENE, O	2,200.00	241,716.44	218,076.34	63,757.34	525,750.12
XYLENE, P	2,800.00				2,800.00
XYLENES ISO	225,200.00	640,852.70	802,457.74		1,668,510.44

Pennsylvania - Lawrence Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			14,566.64	3,032.98	17,599.62
ACROLEIN			3,385.54	2,262.72	5,648.26
ACRYLONITRIL					
ANTIMONY					
ARSENIC	400.00		0.00		400.00
BENZENE		45,121.38	107,126.26	23,195.12	175,442.76
BERYLLIUM	200.00				200.00
BUTADIENE, 13		465.66	13,201.46	5,777.26	19,444.38
CADMIUM	6,200.00				6,200.00
CARBON TETRA					
CHLOROFORM					
CHROMIUM	200.00		8.94		208.94
COBALT					
COPPER			9.34		9.34
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		14,872.40	70,542.62	7,630.98	93,046.00
ETHYLENE OXI					
FORMALDEHYDE		7,786.10	37,497.42	11,073.08	56,356.60
GLYCOL ETHRS					
LEAD	1,000.00		103.60		1,103.60
MANGANESE	7,200.00		12.90		7,212.90
MERCURY	200.00		1.76		201.76
METHYLENE CL		16,685.02			16,685.02
NAPHTHALENE		7,172.46	6,388.76		13,561.22
NICKEL	200.00		6.98		206.98
PERC		38,398.90			38,398.90
PHENOL					
STYRENE	320,000.00	941.34	24,890.60	1,398.26	347,230.20
TCE, 111		110,224.00			110,224.00
TOLUENE		508,501.02	549,026.44	37,492.38	1,095,019.84
TRICHLORETHY	30,400.00	93,062.88			123,462.88
VINYL CHLOR					
XYLENE, M			84,845.92	1,773.54	86,619.46
XYLENE, O		54,670.72	44,352.76	10,656.64	109,680.12
XYLENE, P					
XYLENES ISO		121,782.04	163,191.80		284,973.84

Pennsylvania - Lebanon Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			21,346.26	3,495.68	24,841.94
ACROLEIN			4,662.96	2,607.92	7,270.88
ACRYLONITRIL					
ANTIMONY					
ARSENIC	1,800.00		0.02		1,800.02
BENZENE		69,050.30	139,584.80	27,868.40	236,503.50
BERYLLIUM	200.00				200.00
BUTADIENE, 13		402.52	16,968.08	6,658.54	24,029.14
CADMIUM	200.00				200.00
CARBON TETRA					
CHLOROFORM					
CHROMIUM	4,000.00		16.50		4,016.50
COBALT	800.00				800.00
COPPER			15.64		15.64
DIBUTYL PHTH		23.82			23.82
DICHLORETH12					
DIEYLHEX PHT	1,200.00				1,200.00
ETHYLBENZENE	8,200.00	16,880.26	91,674.94	9,077.72	125,832.92
ETHYLENE OXI					
FORMALDEHYDE	4,800.00	15,376.26	55,957.96	12,762.16	88,896.38
GLYCOL ETHRS	33,800.00				33,800.00
LEAD	1,400.00		172.52		1,572.52
MANGANESE	5,000.00		21.60		5,021.60
MERCURY			3.70		3.70
METHYLENE CL		20,787.00			20,787.00
NAPHTHALENE	600.00	9,817.12	8,247.64		18,664.76
NICKEL	3,000.00		11.56		3,011.56
PERC	200.00	43,377.10			43,577.10
PHENOL	1,800.00				1,800.00
STYRENE	200.00	1,156.36	34,989.10	2,154.38	38,499.84
TCE, 111		124,742.96			124,742.96
TOLUENE	85,800.00	500,241.68	713,507.70	44,983.42	1,344,532.80
TRICHLORETHY		111,921.96			111,921.96
VINYL CHLOR					
XYLENE, M			109,290.44	1,519.64	110,810.08
XYLENE, O		55,613.54	57,775.34	12,835.38	126,224.26
XYLENE, P					
XYLENES ISO	35,400.00	159,291.58	212,218.88		406,910.46

Pennsylvania - Lehigh Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			58,404.52	9,020.22	67,424.74
ACROLEIN			13,731.46	6,729.40	20,460.86
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE	3,400.00	124,765.20	437,597.12	76,725.74	642,488.06
BERYLLIUM					
BUTADIENE, 13		986.64	54,192.80	17,181.52	72,360.96
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			30.26		30.26
COBALT					
COPPER			30.72		30.72
DIBUTYL PHTH		74.78			74.78
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	1,200.00	42,784.38	288,541.08	24,898.46	357,423.92
ETHYLENE OXI					
FORMALDEHYDE	1,400.00	29,606.42	149,807.86	32,931.14	213,745.42
GLYCOL ETHRS	2,800.00				2,800.00
LEAD			338.70		338.70
MANGANESE			41.92		41.92
MERCURY			7.14		7.14
METHYLENE CL	1,600.00	52,877.86			54,477.86
NAPHTHALENE	8,200.00	23,166.30	26,184.90		57,551.20
NICKEL			22.86		22.86
PERC		118,794.88			118,794.88
PHENOL					
STYRENE	4,200.00	3,273.50	98,876.24	6,877.66	113,227.40
TCE, 111		322,384.82			322,384.82
TOLUENE	26,400.00	1,033,919.24	2,245,006.76	123,880.48	3,429,206.48
TRICHLORETHY		292,401.40			292,401.40
VINYL CHLOR					
XYLENE, M			348,023.74	4,834.10	352,857.84
XYLENE, O		116,754.86	181,193.20	35,533.90	333,481.96
XYLENE, P					
XYLENES ISO	4,000.00	339,523.94	667,348.86		1,010,872.80

Pennsylvania - Luzerne Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			57,237.38	9,942.26	67,179.64
ACROLEIN			13,014.94	7,417.16	20,432.10
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.08		0.08
BENZENE	2,000.00	97,862.76	400,074.18	74,367.56	574,304.50
BERYLLIUM					
BUTADIENE, 13		5,317.08	49,579.86	18,937.58	73,834.52
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			36.10		36.10
COBALT					
COPPER			34.78		34.78
DIBUTYL PHTH		36.86			36.86
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	400.00	49,717.88	264,119.16	24,326.90	338,563.94
ETHYLENE OXI					
FORMALDEHYDE	57,000.00	29,228.92	148,311.68	36,297.06	270,837.66
GLYCOL ETHRS					
LEAD			381.26		381.26
MANGANESE			47.42		47.42
MERCURY			8.46		8.46
METHYLENE CL		55,005.60			55,005.60
NAPHTHALENE	4,800.00	21,306.44	23,950.76		50,057.20
NICKEL			25.84		25.84
PERC	60,200.00	126,660.40			186,860.40
PHENOL					
STYRENE		3,149.64	90,323.54	4,760.14	98,233.32
TCE, 111		336,807.02			336,807.02
TOLUENE	600.00	1,573,359.38	2,053,231.00	120,010.86	3,747,201.24
TRICHLORETHY		306,801.22			306,801.22
VINYL CHLOR					
XYLENE, M			318,365.80	3,480.08	321,845.88
XYLENE, O		182,639.08	165,658.74	34,053.98	382,351.80
XYLENE, P					
XYLENES ISO	600.00	297,054.60	610,854.66		908,509.26

Pennsylvania - Lycoming Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	400.00		22,462.28	3,617.32	26,479.60
ACROLEIN			5,201.14	2,698.64	7,899.78
ACRYLONITRIL					
ANTIMONY	2,000.00				2,000.00
ARSENIC			0.00		
BENZENE	3,400.00	64,074.20	163,737.60	45,695.50	276,907.30
BERYLLIUM					
BUTADIENE, 13		479.24	20,204.74	6,890.20	27,574.18
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM	2,000.00		13.10		2,013.10
COBALT					
COPPER			13.40		13.40
DIBUTYL PHTH	2,400.00	15.28			2,415.28
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	7,800.00	20,351.24	107,880.96	15,799.02	151,831.22
ETHYLENE OXI					
FORMALDEHYDE	2,600.00	13,959.04	57,886.54	13,206.12	87,651.70
GLYCOL ETHRS	17,600.00				17,600.00
LEAD	600.00		147.24		747.24
MANGANESE	400.00		17.98		417.98
MERCURY			2.70		2.70
METHYLENE CL		20,586.60			20,586.60
NAPHTHALENE	15,400.00	11,467.12	9,773.90		36,641.02
NICKEL			9.98		9.98
PERC	800.00	46,702.76			47,502.76
PHENOL	3,800.00				3,800.00
STYRENE	18,800.00	1,333.64	37,782.84	2,402.80	60,319.28
TCE, 111	2,200.00	134,345.94			136,545.94
TOLUENE	49,400.00	650,332.66	839,428.04	75,202.68	1,614,363.38
TRICHLORETHY		113,739.06			113,739.06
VINYL CHLOR					
XYLENE, M			129,828.64	18,936.56	148,765.20
XYLENE, O		71,858.98	67,793.04	22,036.04	161,688.06
XYLENE, P					
XYLENES ISO	56,200.00	161,236.92	249,554.10		466,991.02

Pennsylvania - McKean Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			7,731.28	1,497.66	9,228.94
ACROLEIN			1,703.16	1,117.30	2,820.46
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		18,598.84	50,851.46	46,546.94	115,997.24
BERYLLIUM					
BUTADIENE, 13		184.36	6,259.98	2,852.74	9,297.08
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			5.38		5.38
COBALT					
COPPER			5.48		5.48
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	200.00	6,749.20	33,529.70	17,088.44	57,567.34
ETHYLENE OXI					
FORMALDEHYDE		1,728.48	20,218.46	5,467.72	27,414.66
GLYCOL ETHRS					
LEAD			60.28		60.28
MANGANESE			7.30		7.30
MERCURY			1.00		1.00
METHYLENE CL		8,080.28			8,080.28
NAPHTHALENE		5,583.56	3,030.58		8,614.14
NICKEL			3.84		3.84
PERC		18,592.52			18,592.52
PHENOL					
STYRENE		434.10	11,942.08	1,103.18	13,479.36
TCE, 111		48,875.92			48,875.92
TOLUENE	125,200.00	214,375.10	260,643.64	78,149.94	678,368.68
TRICHLORETHY	3,200.00	45,065.80			48,265.80
VINYL CHLOR					
XYLENE, M			40,239.20	36,858.98	77,098.18
XYLENE, O		24,252.62	21,053.14	23,482.58	68,788.34
XYLENE, P					
XYLENES ISO	2,400.00	53,606.16	77,572.36		133,578.52

Pennsylvania - Mercer Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			25,535.82	3,985.26	29,521.08
ACROLEIN			5,565.90	2,973.10	8,539.00
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.04		0.04
BENZENE		70,830.14	163,889.40	31,830.40	266,549.94
BERYLLIUM					
BUTADIENE, 13		439.52	20,200.78	7,591.00	28,231.30
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			19.06		19.06
COBALT					
COPPER			18.24		18.24
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	3,400.00	22,071.00	108,149.00	10,348.64	143,968.64
ETHYLENE OXI					
FORMALDEHYDE		8,800.10	66,982.34	14,549.36	90,331.80
GLYCOL ETHRS					
LEAD	200.00		200.64		400.64
MANGANESE			25.08		25.08
MERCURY			4.38		4.38
METHYLENE CL		21,413.80			21,413.80
NAPHTHALENE		10,771.50	9,775.32		20,546.82
NICKEL			13.18		13.18
PERC		50,247.54			50,247.54
PHENOL					
STYRENE	23,400.00	1,392.42	38,268.08	2,538.28	65,598.78
TCE, 111		141,406.92			141,406.92
TOLUENE	400.00	737,205.04	840,331.48	51,359.32	1,629,295.84
TRICHLORETHY		120,281.92			120,281.92
VINYL CHLOR					
XYLENE, M			129,826.10	1,533.30	131,359.40
XYLENE, O		81,842.48	67,854.06	14,658.10	164,354.64
XYLENE, P					
XYLENES ISO	23,000.00	169,908.12	250,195.38		443,103.50

Pennsylvania - Mifflin Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			8,331.74	1,278.18	9,609.92
ACROLEIN			1,912.60	953.60	2,866.20
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		30,885.72	60,212.02	23,566.86	114,664.60
BERYLLIUM					
BUTADIENE, 13		154.68	7,360.46	2,434.76	9,949.90
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			5.32		5.32
COBALT					
COPPER			5.58		5.58
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	200.00	5,355.92	39,556.80	8,269.76	53,382.48
ETHYLENE OXI					
FORMALDEHYDE		5,047.26	21,528.48	4,666.58	31,242.32
GLYCOL ETHRS	13,800.00				13,800.00
LEAD	200.00		61.52		261.52
MANGANESE	1,000.00		7.46		1,007.46
MERCURY			0.94		0.94
METHYLENE CL		8,229.50			8,229.50
NAPHTHALENE		3,293.12	3,571.30		6,864.42
NICKEL			3.92		3.92
PERC		16,208.34			16,208.34
PHENOL					
STYRENE		430.16	14,609.96	1,398.90	16,439.02
TCE, 111		49,823.02			49,823.02
TOLUENE	200.00	121,429.70	308,061.56	39,045.46	468,736.72
TRICHLORETHY		43,452.38			43,452.38
VINYL CHLOR					
XYLENE, M			47,366.62	12,824.64	60,191.26
XYLENE, O		12,981.40	24,925.08	11,607.62	49,514.10
XYLENE, P					
XYLENES ISO	10,600.00	46,532.02	91,544.24		148,676.26

Pennsylvania - Monroe Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			26,358.46	6,734.86	33,093.32
ACROLEIN			5,962.44	5,024.46	10,986.90
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		39,705.34	183,781.52	49,070.68	272,557.54
BERYLLIUM					
BUTADIENE, 13		605.72	22,583.78	12,828.36	36,017.86
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			18.48		18.48
COBALT					
COPPER			18.24		18.24
DIBUTYL PHTH		28.60			28.60
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		22,106.62	121,002.22	16,032.40	159,141.24
ETHYLENE OXI					
FORMALDEHYDE		11,114.50	68,404.54	24,587.70	104,106.74
GLYCOL ETHRS					
LEAD			201.48		201.48
MANGANESE			24.92		24.92
MERCURY			4.12		4.12
METHYLENE CL		22,663.16			22,663.16
NAPHTHALENE		11,811.80	10,939.12		22,750.92
NICKEL			13.44		13.44
PERC		42,561.12			42,561.12
PHENOL					
STYRENE		1,587.98	43,456.36	3,033.88	48,078.22
TCE, 111		133,434.64			133,434.64
TOLUENE		565,342.32	941,450.96	79,128.16	1,585,921.44
TRICHLORETHY		118,024.40			118,024.40
VINYL CHLOR					
XYLENE, M			145,210.54	1,577.06	146,787.60
XYLENE, O		68,193.02	76,085.46	22,402.10	166,680.58
XYLENE, P					
XYLENES ISO		136,072.92	279,964.38		416,037.30

Pennsylvania - Montgomery Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	7,200.00		84,526.18	26,343.68	118,069.86
ACROLEIN			17,897.18	19,653.26	37,550.44
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.16		0.16
BENZENE	600.00	188,333.22	508,945.78	205,748.48	903,627.48
BERYLLIUM					
BUTADIENE, 13		2,019.02	62,675.88	50,178.46	114,873.36
CADMIUM					
CARBON TETRA	1,200.00				1,200.00
CHLOROFORM	600.00				600.00
CHROMIUM			57.74		57.74
COBALT	200.00				200.00
COPPER			60.06		60.06
DIBUTYL PHTH		240.60			240.60
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	4,600.00	76,918.78	336,105.26	67,109.62	484,733.66
ETHYLENE OXI					
FORMALDEHYDE	1,400.00	70,005.60	223,495.42	96,175.32	391,076.34
GLYCOL ETHRS	33,000.00				33,000.00
LEAD			655.58		655.58
MANGANESE			81.32		81.32
MERCURY			13.36		13.36
METHYLENE CL	121,800.00	127,647.10			249,447.10
NAPHTHALENE	2,000.00	60,181.18	30,338.08		92,519.26
NICKEL			44.68		44.68
PERC	4,800.00	312,336.08			317,136.08
PHENOL	1,000.00				1,000.00
STYRENE	10,000.00	707.56	119,790.96	15,041.92	145,540.44
TCE, 111	3,800.00	801,183.04			804,983.04
TOLUENE	17,000.00	5,625,760.64	2,609,634.68	332,080.40	8,584,475.72
TRICHLORETHY	546,000.00	727,010.36			1,273,010.36
VINYL CHLOR	112,800.00				112,800.00
XYLENE, M			402,858.08	10,721.50	413,579.58
XYLENE, O	800.00	571,442.12	210,712.38	94,589.72	877,544.22
XYLENE, P	1,200.00				1,200.00
XYLENES ISO	35,200.00	1,221,202.76	777,601.24		2,034,004.00

Pennsylvania - Montour Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			5,658.00	401.80	6,059.80
ACROLEIN			1,197.16	299.78	1,496.94
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		16,443.84	34,468.26	3,725.04	54,637.14
BERYLLIUM					
BUTADIENE, 13		67.38	4,187.44	765.46	5,020.28
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			4.68		4.68
COBALT					
COPPER			4.78		4.78
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		4,402.06	22,659.68	1,199.68	28,261.42
ETHYLENE OXI					
FORMALDEHYDE		2,305.24	14,963.92	1,466.96	18,736.12
GLYCOL ETHRS					
LEAD	2,000.00		50.78		2,050.78
MANGANESE			6.60		6.60
MERCURY	400.00		1.06		401.06
METHYLENE CL		3,099.92			3,099.92
NAPHTHALENE		2,159.62	2,035.84		4,195.46
NICKEL			3.00		3.00
PERC		7,305.34			7,305.34
PHENOL					
STYRENE		269.84	8,692.70	403.24	9,365.78
TCE, 111		18,663.58			18,663.58
TOLUENE	22,800.00	140,418.16	176,209.18	6,012.68	345,440.02
TRICHLORETHY		17,439.74			17,439.74
VINYL CHLOR					
XYLENE, M			26,974.32	232.92	27,207.24
XYLENE, O		17,019.66	14,266.42	1,736.08	33,022.16
XYLENE, P					
XYLENES ISO	2,200.00	31,794.12	52,457.20		86,451.32

Pennsylvania - Northampton Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			39,415.24	6,360.52	45,775.76
ACROLEIN			9,189.50	4,745.18	13,934.68
ACRYLONITRIL					
ANTIMONY					
ARSENIC	1,000.00		0.00		1,000.00
BENZENE	22,800.00	94,435.02	290,657.38	55,054.44	462,946.84
BERYLLIUM					
BUTADIENE, 13		842.20	35,955.96	12,115.34	48,913.50
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM	400.00		20.90		420.90
COBALT					
COPPER			21.14		21.14
DIBUTYL PHTH		45.04			45.04
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		28,573.40	191,626.42	17,827.98	238,027.80
ETHYLENE OXI					
FORMALDEHYDE	3,000.00	26,452.54	101,362.02	23,221.10	154,035.66
GLYCOL ETHRS					
LEAD	1,000.00		233.84		1,233.84
MANGANESE	2,000.00		28.78		2,028.78
MERCURY	600.00		4.40		604.40
METHYLENE CL	200.00	45,799.62			45,999.62
NAPHTHALENE	2,600.00	17,294.80	17,379.20		37,274.00
NICKEL	8,000.00		15.74		8,015.74
PERC		98,657.48			98,657.48
PHENOL					
STYRENE		2,087.18	66,124.28	5,183.12	73,394.58
TCE, 111		279,105.08			279,105.08
TOLUENE	7,200.00	796,678.94	1,490,868.38	88,875.34	2,383,622.66
TRICHLORETHY		248,661.56			248,661.56
VINYL CHLOR					
XYLENE, M			230,947.32	3,357.38	234,304.70
XYLENE, O		83,710.84	120,348.08	25,528.72	229,587.64
XYLENE, P					
XYLENES ISO	10,800.00	250,398.88	443,225.66		704,424.54

Pennsylvania - Northumberland Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			13,661.48	2,644.80	16,306.28
ACROLEIN			3,160.62	1,973.08	5,133.70
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		59,252.48	100,505.90	19,953.12	179,711.50
BERYLLIUM					
BUTADIENE, 13		354.22	12,267.30	5,037.76	17,659.28
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			9.00		9.00
COBALT					
COPPER			9.42		9.42
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	10,800.00	10,862.94	65,979.02	6,519.32	94,161.28
ETHYLENE OXI					
FORMALDEHYDE	1,400.00	11,023.78	35,215.18	9,655.74	57,294.70
GLYCOL ETHRS					
LEAD			103.12		103.12
MANGANESE	1,800.00		12.68		1,812.68
MERCURY			1.74		1.74
METHYLENE CL	70,000.00	16,407.88			86,407.88
NAPHTHALENE		8,215.00	5,955.20		14,170.20
NICKEL			6.68		6.68
PERC	12,400.00	37,495.16			49,895.16
PHENOL					
STYRENE	117,000.00	907.40	24,561.90	1,327.44	143,796.74
TCE, 111		102,126.40			102,126.40
TOLUENE	38,000.00	230,778.12	514,018.40	32,196.46	814,992.98
TRICHLORETHY		91,263.68			91,263.68
VINYL CHLOR					
XYLENE, M			78,962.52	911.42	79,873.94
XYLENE, O		23,899.22	41,603.50	9,143.18	74,645.90
XYLENE, P					
XYLENES ISO	55,600.00	101,502.04	152,702.24		309,804.28

Pennsylvania - Perry Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			9,818.32	1,277.80	11,096.12
ACROLEIN			2,174.94	953.28	3,128.22
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		37,982.54	66,717.12	9,703.46	114,403.12
BERYLLIUM					
BUTADIENE, 13		182.98	8,045.00	2,433.90	10,661.88
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			7.62		7.62
COBALT					
COPPER			7.40		7.40
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		6,703.10	43,679.52	3,152.42	53,535.04
ETHYLENE OXI					
FORMALDEHYDE	2,600.00	5,088.80	25,636.26	4,664.82	37,989.88
GLYCOL ETHRS					
LEAD			82.22		82.22
MANGANESE			10.20		10.20
MERCURY			1.64		1.64
METHYLENE CL		7,803.12			7,803.12
NAPHTHALENE		4,713.88	3,920.68		8,634.56
NICKEL			5.42		5.42
PERC		14,085.88			14,085.88
PHENOL					
STYRENE		571.02	17,362.66	718.72	18,652.40
TCE, 111		45,671.60			45,671.60
TOLUENE		117,327.70	340,398.88	15,640.32	473,366.90
TRICHLORETHY		40,138.48			40,138.48
VINYL CHLOR					
XYLENE, M			51,884.98	261.30	52,146.28
XYLENE, O		14,242.28	27,610.48	4,445.18	46,297.94
XYLENE, P					
XYLENES ISO		53,169.86	101,150.40		154,320.26

Pennsylvania - Philadelphia Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			102,491.00	32,718.86	135,209.86
ACROLEIN			22,903.62	24,409.32	47,312.94
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.32		0.32
BENZENE		287,967.64	691,706.98	251,170.88	1,230,845.50
BERYLLIUM					
BUTADIENE, 13		3,699.18	85,591.16	62,321.68	151,612.02
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			53.56		53.56
COBALT					
COPPER			56.48		56.48
DIBUTYL PHTH		171.76			171.76
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		59,707.14	456,662.76	82,455.32	598,825.22
ETHYLENE OXI					
FORMALDEHYDE		91,980.68	266,924.48	119,449.90	478,355.06
GLYCOL ETHRS					
LEAD			617.46		617.46
MANGANESE			76.92		76.92
MERCURY			12.62		12.62
METHYLENE CL		249,913.04			249,913.04
NAPHTHALENE		67,696.70	41,366.80		109,063.50
NICKEL			42.24		42.24
PERC		788,640.12			788,640.12
PHENOL					
STYRENE		574.18	157,745.90	15,901.56	174,221.64
TCE, 111		1,584,194.48			1,584,194.48
TOLUENE		4,805,888.74	3,549,124.34	405,830.78	8,760,843.86
TRICHLORETHY		1,580,412.22			1,580,412.22
VINYL CHLOR					
XYLENE, M			549,733.64	17,538.42	567,272.06
XYLENE, O		423,688.64	286,406.18	115,398.20	825,493.02
XYLENE, P					
XYLENES ISO		1,107,466.48	1,056,252.72		2,163,719.20

Pennsylvania - Pike Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			10,728.22	3,526.50	14,254.72
ACROLEIN			2,315.56	2,630.96	4,946.52
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE			67,602.08	23,828.92	91,431.00
BERYLLIUM		11,082.70			11,082.70
BUTADIENE, 13			8,304.58	6,717.26	15,021.84
CADMIUM		732.22			732.22
CARBON TETRA					
CHLOROFORM					
CHROMIUM			8.80		8.80
COBALT					
COPPER			7.90		7.90
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		9,922.26	44,575.08	7,823.20	62,320.54
ETHYLENE OXI					
FORMALDEHYDE		3,335.82	28,218.00	12,874.64	44,428.46
GLYCOL ETHRS					
LEAD			86.88		86.88
MANGANESE			10.72		10.72
MERCURY			1.90		1.90
METHYLENE CL		7,304.24			7,304.24
NAPHTHALENE		5,149.28	4,022.98		9,172.26
NICKEL			6.10		6.10
PERC		13,183.24			13,183.24
PHENOL					
STYRENE		569.70	16,084.68	1,079.34	17,733.72
TCE, 111		42,737.46			42,737.46
TOLUENE		338,463.96	346,391.78	38,408.00	723,263.74
TRICHLORETHY		37,572.26			37,572.26
VINYL CHLOR					
XYLENE, M			53,400.34	467.00	53,867.34
XYLENE, O		41,053.28	27,987.04	10,794.84	79,835.16
XYLENE, P					
XYLENES ISO		58,100.84	103,137.88		161,238.72

Pennsylvania - Potter Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	1,000.00		4,605.82	676.80	6,282.62
ACROLEIN	600.00		1,039.02	504.92	2,143.94
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE	2,200.00	18,592.98	32,030.78	41,478.24	94,302.00
BERYLLIUM					
BUTADIENE, 13		117.64	3,923.40	1,289.12	5,330.16
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			3.08		3.08
COBALT					
COPPER			3.04		3.04
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		2,681.74	21,068.12	15,437.66	39,187.52
ETHYLENE OXI					
FORMALDEHYDE	32,000.00	642.72	11,962.82	2,470.90	47,076.44
GLYCOL ETHRS					
LEAD			33.22		33.22
MANGANESE			4.12		4.12
MERCURY			0.54		0.54
METHYLENE CL		3,027.44			3,027.44
NAPHTHALENE	2,400.00	4,105.78	1,902.46		8,408.24
NICKEL			2.26		2.26
PERC		5,466.36			5,466.36
PHENOL					
STYRENE		211.22	7,703.78	897.38	8,812.38
TCE, 111		17,731.82			17,731.82
TOLUENE	1,400.00	60,549.40	163,968.98	70,010.20	295,928.58
TRICHLORETHY	6,000.00	15,572.84			21,572.84
VINYL CHLOR					
XYLENE, M			25,239.94	37,113.58	62,353.52
XYLENE, O		6,927.22	13,259.78	21,215.38	41,402.38
XYLENE, P					
XYLENES ISO		28,262.20	48,752.86		77,015.06

Pennsylvania - Schuylkill Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			27,900.46	4,497.20	32,397.66
ACROLEIN			6,329.96	3,355.04	9,685.00
ACRYLONITRIL	200.00				200.00
ANTIMONY					
ARSENIC			0.02		0.02
BENZENE		67,559.02	196,835.30	37,486.28	301,880.60
BERYLLIUM					
BUTADIENE, 13		1,634.98	24,054.18	8,566.06	34,255.22
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			20.02		20.02
COBALT					
COPPER			19.56		19.56
DIBUTYL PHTH		22.42			22.42
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	200.00	23,365.78	129,344.30	12,539.04	165,449.12
ETHYLENE OXI					
FORMALDEHYDE		18,045.56	72,342.92	16,418.20	106,806.68
GLYCOL ETHRS	1,600.00				1,600.00
LEAD			214.42		214.42
MANGANESE			26.22		26.22
MERCURY	400.00		4.48		404.48
METHYLENE CL	600.00	26,215.06			26,815.06
NAPHTHALENE		12,362.96	11,672.18		24,035.14
NICKEL			14.60		14.60
PERC	200.00	57,174.78			57,374.78
PHENOL					
STYRENE		1,589.30	47,886.40	1,931.00	51,406.70
TCE, 111		158,639.42			158,639.42
TOLUENE	2,200.00	675,071.30	1,007,068.70	60,902.38	1,745,242.38
TRICHLORETHY	200.00	143,158.32			143,358.32
VINYL CHLOR					
XYLENE, M			154,801.84	6,371.86	161,173.70
XYLENE, O		78,089.54	81,480.46	17,419.60	176,989.60
XYLENE, P					
XYLENES ISO	600.00	165,146.26	299,341.66		465,087.92

Pennsylvania - Snyder Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			7,621.10	868.40	8,489.50
ACROLEIN			1,743.80	647.90	2,391.70
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		35,244.60	54,817.06	9,067.80	99,129.46
BERYLLIUM					
BUTADIENE, 13		138.14	6,687.64	1,654.20	8,479.98
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			4.96		4.96
COBALT					
COPPER			5.08		5.08
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	12,600.00	10,264.16	35,991.94	2,901.88	61,757.98
ETHYLENE OXI					
FORMALDEHYDE		4,953.08	19,710.96	3,170.52	27,834.56
GLYCOL ETHRS					
LEAD			57.28		57.28
MANGANESE			6.94		6.94
MERCURY			1.00		1.00
METHYLENE CL		6,703.00			6,703.00
NAPHTHALENE	41,400.00	3,707.98	3,246.98		48,354.96
NICKEL			3.88		3.88
PERC		13,273.98			13,273.98
PHENOL					
STYRENE		435.42	13,439.72	1,158.18	15,033.32
TCE, 111		39,825.26			39,825.26
TOLUENE	94,600.00	453,719.20	280,341.96	14,641.86	843,303.02
TRICHLORETHY		35,506.74			35,506.74
VINYL CHLOR					
XYLENE, M			43,050.48	670.34	43,720.82
XYLENE, O		53,173.82	22,690.70	4,261.32	80,125.84
XYLENE, P					
XYLENES ISO	105,800.00	82,379.18	83,302.14		271,481.32

Pennsylvania - Somerset Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			22,422.34	3,691.74	26,114.08
ACROLEIN			4,736.12	2,754.20	7,490.32
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.02		0.02
BENZENE		66,079.92	136,093.30	50,991.66	253,164.88
BERYLLIUM					
BUTADIENE, 13		330.76	16,532.24	7,032.00	23,895.00
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			19.12		19.12
COBALT					
COPPER			17.78		17.78
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		15,480.72	89,471.74	17,893.50	122,845.96
ETHYLENE OXI					
FORMALDEHYDE		8,887.02	59,326.70	13,477.98	81,691.70
GLYCOL ETHRS					
LEAD			197.30		197.30
MANGANESE			24.64		24.64
MERCURY			4.34		4.34
METHYLENE CL		14,109.56			14,109.56
NAPHTHALENE		10,380.22	8,037.76		18,417.98
NICKEL			12.84		12.84
PERC		27,237.62			27,237.62
PHENOL					
STYRENE		1,205.94	34,344.84	2,088.68	37,639.46
TCE, 111		85,266.72			85,266.72
TOLUENE	10,200.00	326,274.04	695,732.36	84,275.66	1,116,482.06
TRICHLORETHY		73,605.42			73,605.42
VINYL CHLOR					
XYLENE, M			106,495.46	25,115.06	131,610.52
XYLENE, O		39,504.58	56,329.60	24,779.30	120,613.48
XYLENE, P					
XYLENES ISO	400.00	115,434.54	207,128.88		322,963.42

Pennsylvania - Sullivan Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			1,837.82	595.82	2,433.64
ACROLEIN			408.44	444.50	852.94
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		7,528.82	12,436.18	15,712.48	35,677.48
BERYLLIUM					
BUTADIENE, 13		122.70	1,516.64	1,134.98	2,774.32
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			0.92		0.92
COBALT					
COPPER			1.22		1.22
DIBUTYL PHTH					
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		1,253.40	8,172.00	5,756.72	15,182.12
ETHYLENE OXI					
FORMALDEHYDE		227.76	4,794.12	2,175.20	7,197.08
GLYCOL ETHRS					
LEAD			13.48		13.48
MANGANESE			1.78		1.78
MERCURY			0.18		0.18
METHYLENE CL		1,074.52			1,074.52
NAPHTHALENE		2,002.84	736.46		2,739.30
NICKEL			0.60		0.60
PERC		1,939.40			1,939.40
PHENOL					
STYRENE		100.34	3,061.42	323.06	3,484.82
TCE, 111		6,505.22			6,505.22
TOLUENE		26,058.62	63,608.00	26,347.74	116,014.36
TRICHLORETHY		5,527.26			5,527.26
VINYL CHLOR					
XYLENE, M			9,764.30	12,051.18	21,815.48
XYLENE, O		3,166.96	5,147.76	7,891.20	16,205.92
XYLENE, P					
XYLENES ISO		10,512.12	18,914.34		29,426.46

Pennsylvania - Susquehanna Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			12,028.12	1,503.92	13,532.04
ACROLEIN			2,562.76	1,122.00	3,684.76
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		39,757.12	74,068.02	15,019.32	128,844.46
BERYLLIUM					
BUTADIENE, 13		301.40	9,044.18	2,864.62	12,210.20
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			10.06		10.06
COBALT					
COPPER			9.24		9.24
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		11,275.46	48,762.78	5,021.78	65,060.02
ETHYLENE OXI					
FORMALDEHYDE		5,010.80	31,750.40	5,490.42	42,251.62
GLYCOL ETHRS					
LEAD			102.10		102.10
MANGANESE			12.84		12.84
MERCURY			2.32		2.32
METHYLENE CL		7,427.90			7,427.90
NAPHTHALENE		7,654.68	4,389.80		12,044.48
NICKEL			7.04		7.04
PERC		13,415.18			13,415.18
PHENOL					
STYRENE		670.18	18,203.02	1,082.66	19,955.86
TCE, 111		44,128.40			44,128.40
TOLUENE		370,232.64	379,054.44	24,465.78	773,752.86
TRICHLORETHY		38,208.34			38,208.34
VINYL CHLOR					
XYLENE, M			58,211.76	3,377.20	61,588.96
XYLENE, O		44,892.40	30,660.16	7,086.98	82,639.54
XYLENE, P					
XYLENES ISO		79,159.94	112,859.72		192,019.66

Pennsylvania - Tioga Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			9,816.84	1,228.34	11,045.18
ACROLEIN			2,195.20	916.34	3,111.54
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE	200.00	51,893.46	67,443.70	17,290.38	136,827.54
BERYLLIUM					
BUTADIENE, 13		278.28	8,208.20	2,339.66	10,826.14
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			7.12		7.12
COBALT					
COPPER			7.00		7.00
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		5,942.44	44,277.86	5,929.10	56,149.40
ETHYLENE OXI					
FORMALDEHYDE	27,400.00	1,566.24	25,562.20	4,484.34	59,012.78
GLYCOL ETHRS					
LEAD			78.00		78.00
MANGANESE			9.66		9.66
MERCURY			1.64		1.64
METHYLENE CL		7,329.82			7,329.82
NAPHTHALENE		5,944.64	3,988.20		9,932.84
NICKEL			5.32		5.32
PERC		14,313.72			14,313.72
PHENOL					
STYRENE		509.72	16,771.64	1,226.12	18,507.48
TCE, 111		43,418.80			43,418.80
TOLUENE		110,731.82	344,782.62	28,434.98	483,949.42
TRICHLORETHY		38,637.62			38,637.62
VINYL CHLOR					
XYLENE, M			52,858.56	7,007.50	59,866.06
XYLENE, O		12,331.40	27,916.22	8,377.14	48,624.76
XYLENE, P					
XYLENES ISO		68,702.02	102,492.32		171,194.34

Pennsylvania - Union Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			9,838.26	1,302.32	11,140.58
ACROLEIN			2,161.34	971.62	3,132.96
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		31,530.52	65,045.46	10,332.98	106,908.96
BERYLLIUM					
BUTADIENE, 13		148.62	7,917.24	2,480.64	10,546.50
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			7.70		7.70
COBALT					
COPPER			7.36		7.36
DIBUTYL PHTH		2.96			2.96
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		6,627.36	42,730.46	3,356.82	52,714.64
ETHYLENE OXI					
FORMALDEHYDE		3,169.48	25,749.48	4,754.62	33,673.58
GLYCOL ETHRS					
LEAD			81.16		81.16
MANGANESE			10.38		10.38
MERCURY			1.50		1.50
METHYLENE CL		7,129.40			7,129.40
NAPHTHALENE		3,861.50	3,846.82		7,708.32
NICKEL			5.28		5.28
PERC		15,165.98			15,165.98
PHENOL					
STYRENE		524.20	16,189.68	824.64	17,538.52
TCE, 111		42,499.18			42,499.18
TOLUENE		138,519.52	332,572.42	16,668.06	487,760.00
TRICHLORETHY		38,680.58			38,680.58
VINYL CHLOR					
XYLENE, M			50,985.18	443.34	51,428.52
XYLENE, O		16,752.56	26,923.54	4,754.76	48,430.86
XYLENE, P					
XYLENES ISO	2,200.00	48,816.76	98,910.74		149,927.50

Pennsylvania - Venango Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			11,481.60	1,573.96	13,055.56
ACROLEIN			2,489.70	1,174.32	3,664.02
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE	1,400.00	25,264.88	73,354.16	27,269.46	127,288.50
BERYLLIUM					
BUTADIENE, 13		698.36	8,979.16	2,998.16	12,675.68
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			9.28		9.28
COBALT					
COPPER			8.96		8.96
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	800.00	9,030.88	48,302.12	9,791.20	67,924.20
ETHYLENE OXI					
FORMALDEHYDE		2,165.28	30,160.86	5,746.52	38,072.66
GLYCOL ETHRS	1,200.00				1,200.00
LEAD			97.06		97.06
MANGANESE			11.88		11.88
MERCURY			1.78		1.78
METHYLENE CL		10,131.26			10,131.26
NAPHTHALENE		7,261.98	4,354.88		11,616.86
NICKEL			6.70		6.70
PERC		22,561.54			22,561.54
PHENOL					
STYRENE	65,400.00	710.40	17,768.46	728.14	84,607.00
TCE, 111		63,833.18			63,833.18
TOLUENE	98,400.00	205,043.74	375,557.04	45,394.74	724,395.52
TRICHLORETHY		55,849.32			55,849.32
VINYL CHLOR					
XYLENE, M			57,771.34	17,102.16	74,873.50
XYLENE, O		23,393.18	30,366.20	13,451.00	67,210.38
XYLENE, P					
XYLENES ISO	1,600.00	61,995.16	111,779.54		175,374.70

Pennsylvania - Warren Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	1,600.00		8,021.50	1,399.06	11,020.56
ACROLEIN			1,790.24	1,043.76	2,834.00
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		23,974.78	54,386.20	42,831.80	121,192.78
BERYLLIUM					
BUTADIENE, 13		233.08	6,680.14	2,664.92	9,578.14
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			5.76		5.76
COBALT					
COPPER			5.64		5.64
DIBUTYL PHTH		1.62			1.62
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	6,000.00	11,791.60	35,817.86	15,704.38	69,313.84
ETHYLENE OXI					
FORMALDEHYDE	400.00	1,638.00	20,899.16	5,107.68	28,044.84
GLYCOL ETHRS					
LEAD			63.26		63.26
MANGANESE			7.98		7.98
MERCURY			1.08		1.08
METHYLENE CL		7,679.46			7,679.46
NAPHTHALENE		5,520.42	3,236.18		8,756.60
NICKEL			4.02		4.02
PERC		31,070.76			31,070.76
PHENOL	200.00				200.00
STYRENE		511.04	12,906.10	1,066.02	14,483.16
TCE, 111		50,767.08			50,767.08
TOLUENE	6,000.00	512,434.70	278,599.24	71,886.40	868,920.34
TRICHLORETHY	22,000.00	54,536.06			76,536.06
VINYL CHLOR					
XYLENE, M			42,956.00	33,627.90	76,583.90
XYLENE, O		60,613.78	22,515.48	21,595.80	104,725.06
XYLENE, P					
XYLENES ISO	52,400.00	70,818.82	82,874.60		206,093.42

Pennsylvania - Washington Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			36,763.00	5,154.02	41,917.02
ACROLEIN			7,930.72	3,845.06	11,775.78
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		86,562.16	230,848.32	45,300.18	362,710.66
BERYLLIUM					
BUTADIENE, 13		676.70	28,427.48	9,817.20	38,921.38
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			29.14		29.14
COBALT					
COPPER			28.30		28.30
DIBUTYL PHTH		29.02			29.02
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	600.00	30,102.76	152,342.80	14,613.06	197,658.62
ETHYLENE OXI					
FORMALDEHYDE		13,582.62	96,709.56	18,816.26	129,108.44
GLYCOL ETHRS					
LEAD	400.00		312.40		712.40
MANGANESE	800.00		38.84		838.84
MERCURY			6.40		6.40
METHYLENE CL		36,120.34			36,120.34
NAPHTHALENE		18,629.80	13,760.34		32,390.14
NICKEL			21.20		21.20
PERC		78,323.82			78,323.82
PHENOL					
STYRENE		2,474.46	54,232.66	4,546.54	61,253.66
TCE, 111		218,877.42			218,877.42
TOLUENE	4,800.00	585,803.54	1,183,502.18	73,086.96	1,847,192.68
TRICHLORETHY		196,724.62			196,724.62
VINYL CHLOR					
XYLENE, M			182,723.80	2,347.80	185,071.60
XYLENE, O		69,889.28	95,575.10	21,020.78	186,485.16
XYLENE, P					
XYLENES ISO	2,800.00	184,717.16	352,451.16		539,968.32

Pennsylvania - Wayne Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			7,201.32	6,493.24	13,694.56
ACROLEIN			1,623.04	4,844.28	6,467.32
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		30,735.14	49,994.08	51,813.00	132,542.22
BERYLLIUM					
BUTADIENE, 13		327.80	6,122.20	12,368.20	18,818.20
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			5.10		5.10
COBALT					
COPPER			4.92		4.92
DIBUTYL PHTH		9.82			9.82
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		9,573.42	32,881.88	17,636.60	60,091.90
ETHYLENE OXI					
FORMALDEHYDE		3,513.66	18,708.84	23,705.72	45,928.22
GLYCOL ETHRS					
LEAD			55.10		55.10
MANGANESE			6.64		6.64
MERCURY			0.98		0.98
METHYLENE CL		8,131.44			8,131.44
NAPHTHALENE		8,100.16	2,968.84		11,069.00
NICKEL			3.62		3.62
PERC		15,584.90			15,584.90
PHENOL					
STYRENE		511.04	12,039.64	1,297.32	13,848.00
TCE, 111		48,654.28			48,654.28
TOLUENE		364,906.06	255,913.72	84,440.72	705,260.50
TRICHLORETHY		42,621.06			42,621.06
VINYL CHLOR					
XYLENE, M			39,387.24	11,496.62	50,883.86
XYLENE, O		41,949.82	20,696.12	24,050.98	86,696.92
XYLENE, P					
XYLENES ISO		85,232.90	76,091.52		161,324.42

Pennsylvania - Westmoreland Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			100,842.88	10,332.94	111,175.82
ACROLEIN			15,542.30	7,708.66	23,250.96
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.08		0.08
BENZENE	5,400.00	109,963.20	242,005.78	103,207.98	460,576.96
BERYLLIUM					
BUTADIENE, 13		1,197.22	28,489.48	19,681.84	49,368.54
CADMIUM	600.00		41.68		641.68
CARBON TETRA					
CHLOROFORM					
CHROMIUM					
COBALT	200.00				200.00
COPPER			40.72		40.72
DIBUTYL PHTH		39.58			39.58
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE	1,200.00	26,441.92	161,669.16	35,013.48	224,324.56
ETHYLENE OXI					
FORMALDEHYDE	17,400.00	28,278.14	286,281.08	37,723.50	369,682.72
GLYCOL ETHRS					
LEAD	1,200.00		447.50		1,647.50
MANGANESE	1,600.00		55.34		1,655.34
MERCURY			10.06		10.06
METHYLENE CL	16,000.00	65,337.28			81,337.28
NAPHTHALENE	12,000.00	25,440.16	13,993.96		51,434.12
NICKEL	400.00		30.32		430.32
PERC	400.00	148,782.58			149,182.58
PHENOL					
STYRENE		1,648.64	74,709.56	5,634.78	81,992.98
TCE, 111		406,421.46			406,421.46
TOLUENE	21,000.00	1,028,081.84	1,235,509.56	168,657.22	2,453,248.62
TRICHLORETHY	77,600.00	362,094.00			439,694.00
VINYL CHLOR					
XYLENE, M			184,456.86	28,971.44	213,428.30
XYLENE, O	200.00	94,049.88	100,105.06	48,822.64	243,177.58
XYLENE, P					
XYLENES ISO	1,600.00	301,165.38	374,938.56		677,703.94

Pennsylvania - Wyoming Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE			5,103.14	1,019.40	6,122.54
ACROLEIN			1,145.48	760.56	1,906.04
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE		19,260.44	35,222.82	7,569.20	62,052.46
BERYLLIUM					
BUTADIENE, 13		170.82	4,302.34	1,941.78	6,414.94
CADMIUM					
CARBON TETRA					
CHLOROFORM					
CHROMIUM			3.78		3.78
COBALT					
COPPER			3.60		3.60
DIBUTYL PHTH		10.50			10.50
DICHLORETH12					
DIEYLHEX PHT					
ETHYLBENZENE		1,957.70	23,149.80	2,474.92	27,582.42
ETHYLENE OXI					
FORMALDEHYDE		2,883.42	13,273.06	3,721.74	19,878.22
GLYCOL ETHRS					
LEAD			39.64		39.64
MANGANESE			4.88		4.88
MERCURY			0.68		0.68
METHYLENE CL		5,176.48			5,176.48
NAPHTHALENE		5,136.42	2,088.10		7,224.52
NICKEL			2.80		2.80
PERC		9,342.96			9,342.96
PHENOL					
STYRENE		149.50	8,597.52	480.86	9,227.88
TCE, 111		30,423.78			30,423.78
TOLUENE		62,899.80	180,204.70	12,212.10	255,316.60
TRICHLORETHY		26,627.38			26,627.38
VINYL CHLOR					
XYLENE, M			27,690.36	320.40	28,010.76
XYLENE, O		4,782.62	14,580.48	3,463.12	22,826.22
XYLENE, P					
XYLENES ISO		46,007.66	53,576.84		99,584.50

Pennsylvania - York Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACETALDEHYDE	5,800.00		60,550.54	9,155.52	75,506.06
ACROLEIN	800.00		14,038.12	6,830.30	21,668.42
ACRYLONITRIL					
ANTIMONY					
ARSENIC			0.00		
BENZENE	12,400.00	190,257.60	444,324.24	89,001.54	735,983.38
BERYLLIUM					
BUTADIENE, 13		1,208.24	54,605.70	17,438.96	73,252.90
CADMIUM					
CARBON TETRA					
CHLOROFORM	21,800.00				21,800.00
CHROMIUM			35.36		35.36
COBALT					
COPPER			35.26		35.26
DIBUTYL PHTH		57.62			57.62
DICHLORETH12					
DIEYLHEX PHT	7,200.00				7,200.00
ETHYLBENZENE	14,800.00	59,770.28	292,337.40	29,099.06	396,006.74
ETHYLENE OXI					
FORMALDEHYDE	15,600.00	30,848.62	155,981.94	33,424.74	235,855.30
GLYCOL ETHRS	101,600.00				101,600.00
LEAD	7,200.00		388.76		7,588.76
MANGANESE	2,000.00		47.90		2,047.90
MERCURY	200.00		8.36		208.36
METHYLENE CL	10,800.00	66,411.80			77,211.80
NAPHTHALENE	9,200.00	27,179.28	26,449.06		62,828.34
NICKEL			26.42		26.42
PERC	1,600.00	148,209.86			149,809.86
PHENOL	7,000.00				7,000.00
STYRENE	800.00	3,571.60	104,784.86	8,525.74	117,682.20
TCE, 111	1,000.00	411,865.06			412,865.06
TOLUENE	124,600.00	2,099,300.68	2,275,825.88	144,224.08	4,643,950.64
TRICHLORETHY	42,600.00	365,193.46			407,793.46
VINYL CHLOR	1,800.00				1,800.00
XYLENE, M	1,000.00		351,099.74	11,805.62	363,905.36
XYLENE, O		234,199.34	183,950.10	41,746.64	459,896.08
XYLENE, P					
XYLENES ISO	94,600.00	496,325.10	676,373.76		1,267,298.86

Pennsylvania Pollutant Codes

Code	Pollutant	CAS Number
ACETALDEHYDE	Acetaldehyde	75-07-0
ACROLEIN	Acrolein	107-02-8
ACRYLONITRIL	Acrylonitrile	107-13-1
ANTIMONY	Antimony	7440-36-0
ARSENIC	Arsenic	7440-38-2
BENZENE	Benzene	71-43-2
BUTADIENE, 13	1,3-Butadiene	106-99-0
CADMIUM	Cadmium	7440-43-9
CARBON TETRA	Carbon Tetrachloride	56-23-5
CHLOROFORM	Chloroform	67-66-3
CHROMIUM	Chromium	7440-47-3
COBALT	Cobalt	7440-48-4
COPPER	Copper	7440-50-8
DIBUTYL PHTH	Dibutyl Phthalate	84-74-2
DICHLORETH12	1,2-Dichloroethane	107-06-2
DIEYLHEX PHT	Diethylhexyl Phthalate	117-81-7
ETHYLBENZENE	Ethylbenzene	100-41-4
ETHYLENE OXI	Ethylene Oxide	75-21-8
FORMALDEHYDE	Formaldehyde	50-00-0
GLYCOL ETHRS	Glycol Ethers	52286-19-8
LEAD	Lead	7439-92-1
MANGANESE	Manganese	7439-96-5
MERCURY	Mercury	7439-97-6
METHYLENE CL	Methylene Chloride	75-09-2
NAPHTHALENE	Naphthalene	91-20-3
NICKEL	Nickel	7440-02-0
PERC	Perchloroethylene	127-18-4
PHENOL	Phenol	108-95-2
STYRENE	Styrene	100-42-5
TCE, 111	1,1,1-Trichloroethane	71-55-6
TOLUENE	Toluene	108-88-3
TRICHLORETHY	Trichloroethylene	79-01-6
VINYL CHLOR	Vinyl Chloride	75-01-4
XYLENE, M	m-Xylene	108-38-3
XYLENE, O	o-Xylene	95-47-6
XYLENE, P	p-Xylene	106-42-3
XYLENE, ISO	Xylenes Isomers	1330-20-7