
1998 Inventory of Toxic Air Emissions
Ontario by County

January 2002

Province-wide Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	16.97	7,154.30		1.54	7,172.82
ACENAPHTHYL	84.33	143,671.41		0.02	143,755.76
ACETALDEHYDE	262,328.63		1,778,743.95	1,922,537.65	3,963,610.22
ACROLEIN	217.81		249,680.35	182,200.54	432,098.70
ACRYLAMIDE	507.15				507.15
ACRYLONITRIL	14,497.38				14,497.38
ANTHRACENE	2,029.03	9,833.06		0.09	11,862.18
ANTIMONY	8,961.19			382.55	9,343.73
ARSENIC	169,584.91	185.13	17.91	97.40	169,885.35
BENZ(A)ANTHR	104.46	14,036.89		0.44	14,141.79
BENZ(GHI)PE	43.47	3,394.56		0.16	3,438.20
BENZENE	2,128,470.96	1,842,907.47	9,518,794.10	3,308,413.38	16,798,585.91
BENZO(A)PYRE	15,986.30	2,980.17		0.28	18,966.76
BENZO(B)FLUO	21.56	4,237.16			4,258.72
BENZO(K)FLUO	7.27	1,422.25			1,429.51
BERYLLIUM	309.91	80.51		2.03	392.44
BUTADIENE,13	182,819.45		1,229,840.92	536,922.62	1,949,582.99
CADMIIUM	18,803.98	661.34		29.00	19,494.33
CARBON TETRA	4,149.28	4,422.55			8,571.83
CHLORDANE	0.90				0.90
CHLOROFORM	131,421.56	17,441.13			148,862.69
CHROMIUM	115,536.32	2,457.40	432.74	1,482.29	119,908.75
CHROMIUM VI	58.77			18.07	76.84
CHRYSENE	1,554.46	8,604.70		0.88	10,160.04
COBALT	28,549.57	23.30		438.66	29,011.52
COPPER	657,296.37	247.31	52,503.07	298.73	710,345.47
DIBENZAHAN	7.87	199.34		0.12	207.33
DIBROMOET,12	10.70	43,371.18			43,381.88
DIBUTYL PHTH	961.64	375.74			1,337.38
DICHLORETH12	37.45	702.55			740.00
DIEYLHEX PHT	4,751.78				4,751.78
DIOCTYL PHTH	2,000.32				2,000.32
ETHYLBENZENE	1,158,945.35	1,816,681.09	3,919,653.92	1,962,982.79	8,858,263.14
ETHYLENE OXI	21,190.05	4,813,134.76			4,834,324.81
FLUORANTHENE	1,725.01	13,900.28		8.81	15,634.10
FLUORENE	66.26	16,816.60		0.33	16,883.19
FORMALDEHYDE	574,730.53	43,162.21	4,767,818.35	4,366,225.98	9,751,937.07
GLYCOL ETHRS		876,206.05			876,206.05
HEXCLBENZENE	0.0749				0.0749
HYDRAZINE	352.80				352.80
INDN(123CDPY	8.65	807.46		0.16	816.27
LEAD	659,639.37	138.66	20,295.16	1,985.34	682,058.53
MANGANESE	205,577.38	661.88	796.71	1,903.71	208,939.68
MERCURY	4,259.45	164.72	345.77	447.19	5,217.13
METHENE(B)4-	721.04				721.04
METHYLENE CL	3,531,361.85	1,308,744.09			4,840,105.94
NAPHTHALENE	102,551.45	443,791.78	596,113.79	1,414.81	1,143,871.82
NICKEL	585,654.24	5,840.63	534.09	6,981.88	599,010.84
PCBS	1.56				1.56
PCDD	0.77				0.77
PCDF	5.53				5.53
PCP	0.22				0.22
PERC	251,334.47	5,083,870.34			5,335,204.81
PHENANTHRENE	328.80	71,032.22		0.77	71,361.79
PHENOL	264,902.38	16,247.43		575.05	281,724.86
PYRENE	54.89	16,487.30		0.31	16,542.50
STYRENE	650,921.57	8,797.00	1,667,136.74	136,057.81	2,462,913.12
TCDD,2378	0.0007	0.0001			0.0008
TCDF,2378	4.6738	0.0001			4.6739
TCE,111	1,057,649.16	16,902.39		17.20	1,074,568.75
TOLUENE	10,289,172.33	14,808,229.46	27,058,118.45	7,819,857.43	59,975,377.66
TRICHLORETHY	1,866,502.07	27,083.15			1,893,585.22
TRICLPHN,245	4.99				4.99
TRICLPHN,246	276.59				276.59
VINYL CHLOR	33,785.98	73,997.78			107,783.76
XYLENE,M	35,646.57	262,321.11	7,910,679.39		8,208,647.07
XYLENE,O	22,109.90	1,233,854.50	4,152,297.64	475.64	5,408,737.67
XYLENE,P	5.05	125,797.22			125,802.27
XYLENES ISO	11,303,954.91	8,348,760.22	15,323,954.97	8,144,419.92	43,121,090.02

Ontario – Algoma Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.02	217.49		0.07	217.58
ACENAPHTHYL	0.06	4,367.92		0.00	4,367.98
ACETALDEHYDE	130.51		22,295.32	25,378.43	47,804.26
ACROLEIN	1.12		3,130.54	1,609.81	4,741.46
ANTHRACENE	0.02	298.93		0.00	298.95
ANTIMONY	66.63			17.33	83.95
ARSENIC	41,618.59	2.16	0.22	4.37	41,625.35
BENZ(A)ANTHR	2.05	426.73		0.01	428.80
BENZ(GHI)PE	0.01	103.18		0.01	103.19
BENZENE	361,178.14	46,083.04	119,554.63	75,533.12	602,348.92
BENZO(A)PYRE	0.36	90.59		0.00	90.95
BENZO(B)FLUO	0.00	128.81			128.81
BENZO(K)FLUO	0.00	43.23			43.23
BERYLLIUM	66.88	0.94		0.09	67.91
BUTADIENE,13	0.47		15,446.57	8,957.08	24,404.12
CADMIUM	220.25	8.02		1.31	229.59
CARBON TETRA	136.68	66.46			203.14
CHLOROFORM	3,107.40	244.95			3,352.34
CHROMIUM	196.21	28.68	5.43	25.52	255.83
CHROMIUM VI	0.01			0.82	0.83
CHRYSENE	2.75	261.58		0.01	264.34
COBALT	81.24	0.27		19.87	101.38
COPPER	213.15	3.10	659.17	7.78	883.20
DIBENZAHAN	0.01	6.05		0.01	6.06
DIBROMOET,12	0.00	493.31			493.31
DIBUTYL PHTH		4.27			4.27
DICHLORETH12	0.05	6.98			7.03
ETHYLBENZENE	0.09	20,590.68	49,227.25	58,041.99	127,860.01
ETHYLENE OXI		54,748.03			54,748.03
FLUORANTHENE	10.18	422.56		0.03	432.78
FLUORENE	0.35	511.24		0.01	511.61
FORMALDEHYDE	1,136.19	637.97	59,751.02	53,616.45	115,141.63
GLYCOL ETHRS		9,991.90			9,991.90
INDN(123CDPY	0.01	24.52		0.01	24.53
LEAD	94,276.73	1.62	254.43	26.63	94,559.40
MANGANESE	21,018.40	10.05	10.00	40.23	21,078.68
MERCURY	1,247.16	1.92	4.33	6.71	1,260.11
METHYLENE CL	23.22	14,790.92			14,814.14
NAPHTHALENE	5,801.10	8,484.26	7,487.09	51.26	21,823.70
NICKEL	285.93	68.32	6.70	294.51	655.45
PCBS	0.00				0.00
PCDD	0.0003				0.0003
PCDF	2.8078				2.8078
PERC	0.00	57,872.30			57,872.30
PHENANTHRENE	0.36	2,159.06		0.03	2,159.45
PHENOL		493.96		20.51	514.47
PYRENE	0.06	501.22		0.01	501.30
STYRENE		295.25	20,936.43	3,395.69	24,627.37
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	2.8068	0.0000			2.8068
TCE,111	52.73	286.50		0.78	340.00
TOLUENE	17,624.87	180,334.47	339,841.04	235,912.85	773,713.23
TRICHLORETHY	11.15	530.69			541.84
VINYL CHLOR		952.22			952.22
XYLENE,M	0.23	2,633.78	99,356.74		101,990.76
XYLENE,O	0.18	16,556.46	52,152.32	17.10	68,726.05
XYLENE,P	0.02	1,295.39			1,295.41
XYLENES ISO	3.56	95,609.67	192,459.35	252,502.29	540,574.87

Ontario – Brant Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.10	38.32		0.03	38.45
ACENAPHTHYL	0.07	769.40		0.00	769.47
ACETALDEHYDE	52.66		17,674.12	28,739.71	46,466.49
ACROLEIN	0.02		2,491.88	627.61	3,119.51
ANTHRACENE	0.03	52.66		0.00	52.69
ANTIMONY	0.02			8.28	8.30
ARSENIC	0.10	1.97	0.18	2.09	4.35
BENZ(A)ANTHR	1.33	75.17		0.01	76.50
BENZ(GHI)PE	0.00	18.19		0.00	18.19
BENZENE	28.76	11,550.44	97,344.85	38,578.26	147,502.31
BENZO(A)PYRE	0.23	15.96		0.00	16.20
BENZO(B)FLUO	0.00	22.69			22.70
BENZO(K)FLUO	0.00	7.62			7.62
BERYLLIUM	0.02	0.86		0.04	0.92
BUTADIENE,13	0.01		12,576.56	5,035.01	17,611.57
CADMIUM	0.46	6.96		0.63	8.05
CARBON TETRA	0.00	23.83			23.84
CHLOROFORM	0.00	85.40			85.40
CHROMIUM	1,147.08	26.18	4.39	25.59	1,203.24
CHROMIUM VI	0.01			0.39	0.40
CHRYSENE	1.80	46.09		0.00	47.89
COBALT	0.02	0.25		9.50	9.77
COPPER	227.64	2.58	534.00	4.25	768.46
DIBENZAHAN	0.00	1.07		0.00	1.07
DIBROMOET,12	0.00	475.31			475.31
DIBUTYL PHTH		4.12			4.12
DICHLORETH12	0.03	6.26			6.29
DIEYLHEX PHT	2.21				2.21
ETHYLBENZENE	0.06	19,852.07	40,050.44	22,822.02	82,724.59
ETHYLENE OXI		52,749.41			52,749.41
FLUORANTHENE	6.63	74.45		0.01	81.08
FLUORENE	0.17	90.06		0.01	90.24
FORMALDEHYDE	89.48	364.49	47,257.82	59,574.42	107,286.21
GLYCOL ETHRS		9,599.87			9,599.87
INDN(123CDPY	0.00	4.34		0.00	4.34
LEAD	2.49	1.48	202.11	18.57	224.66
MANGANESE	221.44	6.39	8.11	32.32	268.27
MERCURY	0.27	1.76	3.34	7.27	12.64
METHYLENE CL	0.02	14,219.99			14,220.01
NAPHTHALENE	4.01	3,459.69	6,096.07	28.33	9,588.10
NICKEL	0.88	62.18	5.39	146.36	214.81
PCBS	0.00				0.00
PCDD	0.0000				0.0000
PCDF	0.0001				0.0001
PERC	0.00	55,548.42			55,548.42
PHENANTHRENE	0.27	380.32		0.02	380.61
PHENOL		87.01		11.45	98.46
PYRENE	0.01	88.30		0.01	88.32
STYRENE	25.43	50.67	17,020.03	1,361.92	18,458.05
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE, 111	0.00	63.99		0.37	64.36
TOLUENE	11,446.15	155,018.55	276,657.01	91,241.33	534,363.04
TRICHLORETHY	48,598.20	75.16			48,673.36
VINYL CHLOR		395.58			395.58
XYLENE, M	0.15	2,634.88	80,896.99		83,532.03
XYLENE, O	0.12	12,646.76	42,464.76	9.54	55,121.18
XYLENE, P	0.01	1,285.75			1,285.77
XYLENES ISO	32,493.74	89,171.21	156,629.74	95,074.52	373,369.21

Ontario – Bruce Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.20	51.72		0.01	51.92
ACENAPHTHYL	0.00	1,038.44		0.00	1,038.44
ACETALDEHYDE			10,717.77	23,796.37	34,514.13
ACROLEIN			1,506.94	401.86	1,908.80
ANTHRACENE	0.01	71.08		0.00	71.09
ANTIMONY	50.66			2.17	52.83
ARSENIC	21.86	1.13	0.11	0.54	23.64
BENZ (A) ANTHR	0.30	101.46		0.00	101.76
BENZ (GHI) PE	0.02	24.55		0.00	24.57
BENZENE	6.89	10,885.80	57,984.54	36,208.18	105,085.42
BENZO (A) PYRE	0.05	21.54			21.59
BENZO (B) FLUO	0.00	30.63			30.63
BENZO (K) FLUO	0.00	10.28			10.28
BERYLLIUM	0.29	0.49		0.01	0.79
BUTADIENE, 13	1.41		7,491.56	4,092.97	11,585.94
CADMIUM	5.50	4.05		0.16	9.71
CARBON TETRA	0.00	19.82			19.82
CHLOROFORM	0.00	64.97			64.97
CHROMIUM	9.66	15.01	2.63	20.97	48.26
CHROMIUM VI	2.30			0.10	2.40
CHRYSENE	0.38	62.20		0.00	62.58
COBALT	56.58	0.14		2.48	59.21
COPPER	130.52	1.52	319.16	0.73	451.93
DIBENZAHAN	0.02	1.44		0.00	1.46
DIBROMOET, 12	0.00	256.65			256.65
DIBUTYL PHTH		2.22			2.22
DICHLORETH12	0.01	0.46			0.46
ETHYLBENZENE	0.60	10,515.81	23,869.10	25,089.07	59,474.58
ETHYLENE OXI		28,489.99			28,489.99
FLUORANTHENE	1.35	100.47		0.00	101.82
FLUORENE	0.04	121.56		0.00	121.60
FORMALDEHYDE	331.69	208.82	28,701.78	47,874.72	77,117.00
GLYCOL ETHRS		5,190.03			5,190.03
HYDRAZINE	110.25				110.25
INDN(123CDPY	0.02	5.85		0.00	5.87
LEAD	21.61	0.85	122.39	0.62	145.47
MANGANESE	97.30	4.18	4.85	25.37	131.70
MERCURY	3.53	1.01	2.06	5.52	12.12
METHYLENE CL	0.00	7,702.25			7,702.26
NAPHTHALENE	13.64	1,702.98	3,631.24	1.24	5,349.10
NICKEL	783.40	35.68	3.24	46.31	868.62
PCBS	0.01				0.01
PCDD	0.0001				0.0001
PCDF	0.0005				0.0005
PERC	0.00	30,037.07			30,037.07
PHENANTHRENE	0.10	513.70		0.00	513.81
PHENOL		117.43		0.33	117.77
PYRENE	0.04	119.17		0.00	119.21
STYRENE		70.74	10,148.88	1,429.23	11,648.84
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE, 111	2.19	48.68		0.10	50.97
TOLUENE	57.54	80,037.94	164,814.21	101,605.14	346,514.82
TRICHLORETHY	0.00	57.18			57.18
VINYL CHLOR		300.95			300.95
XYLENE, M	0.03	513.36	48,188.05		48,701.44
XYLENE, O	1.03	7,083.88	25,294.28	0.32	32,379.50
XYLENE, P	0.00	342.24			342.24
XYLENES ISO	144.44	47,919.29	93,328.47	108,139.66	249,531.86

Ontario – Cochrane Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	1.88	187.66			189.54
ACENAPHTHYL	24.01	3,768.79			3,792.81
ACETALDEHYDE	655.68		17,418.54	24,627.30	42,701.52
ACROLEIN	43.62		2,438.87	1,254.29	3,736.78
ANTHRACENE	19.08	257.92			277.00
ANTIMONY	0.10				0.10
ARSENIC	3,418.71	1.60	0.18	0.01	3,420.50
BENZ (A) ANTHR	9.12	368.21		0.00	377.33
BENZ (GHI) PE	2.77	89.02			91.79
BENZENE	518.27	38,536.89	91,666.56	67,082.57	197,804.30
BENZO (A) PYRE	2.67	78.17		0.00	80.83
BENZO (B) FLUO	0.73	111.14			111.87
BENZO (K) FLUO	0.76	37.30			38.06
BERYLLIUM	0.13	0.70			0.83
BUTADIENE, 1,3	18.44		11,843.74	7,665.68	19,527.85
CADMIUM	1,260.16	6.02			1,266.18
CARBON TETRA	315.25	48.56			363.81
CHLOROFORM	7,167.04	158.42			7,325.46
CHROMIUM	10.08	21.31	4.19	22.95	58.53
CHROMIUM VI	0.00				0.00
CHRYSENE	3.53	225.70		0.00	229.24
COBALT	0.30	0.20			0.50
COPPER	144,871.31	2.34	507.25	1.28	145,382.18
DIBENZAHAN	1.49	5.22			6.71
DIBROMOET, 1,2	0.00	359.87			359.87
DIBUTYL PHTH	0.00	3.12			3.12
DICHLORETH1,2	0.01	4.17			4.18
ETHYLBENZENE	0.02	14,953.41	37,765.69	52,234.95	104,954.06
ETHYLENE OXI		39,941.03			39,941.03
FLUORANTHENE	14.99	364.60		0.01	379.60
FLUORENE	29.58	441.11			470.69
FORMALDEHYDE	19,287.08	297.40	46,754.67	50,998.72	117,337.87
GLYCOL ETHRS		7,284.05			7,284.05
INDN (1,2,3,4) PY	1.66	21.15			22.81
LEAD	167,153.04	1.20	198.49	14.06	167,366.79
MANGANESE	3,375.10	7.92	7.69	29.70	3,420.41
MERCURY	1.56	1.43	3.44	6.24	12.66
METHYLENE CL	53.49	10,876.75			10,930.24
NAPHTHALENE	930.48	6,669.40	5,740.69	45.15	13,385.72
NICKEL	8.92	50.80	5.18	14.98	79.88
PCBS	0.00				0.00
PCDD	0.0092				0.0092
PCDF	0.0131				0.0131
PERC	0.00	42,236.16			42,236.16
PHENANTHRENE	72.38	1,863.14			1,935.52
PHENOL	0.00	426.21		19.52	445.73
PYRENE	15.55	432.47			448.01
STYRENE		176.88	16,070.92	3,061.03	19,308.84
TCDD, 2,3,7,8	0.0000	0.0000			0.0000
TCDF, 2,3,7,8	0.0000	0.0000			0.0000
TCE, 1,1,1	121.61	118.71			240.32
TOLUENE	205.12	130,334.80	260,602.34	213,168.40	604,310.67
TRICHLORETHY	25.72	139.43			165.15
VINYL CHLOR		733.84			733.84
XYLENE, M	0.05	1,626.98	76,181.62		77,808.65
XYLENE, O	0.04	12,530.65	39,986.38	15.45	52,532.52
XYLENE, P	0.00	831.04			831.05
XYLENES ISO	134.44	69,559.95	147,616.60	228,168.52	445,479.51

Ontario – Dufferin Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN		19.58			19.58
ACENAPHTHYL		393.26			393.26
ACETALDEHYDE			9,785.84	13,344.98	23,130.82
ACROLEIN			1,362.28	232.75	1,595.03
ANTHRACENE		26.92			26.92
ARSENIC		0.79	0.10		0.88
BENZ(A)ANTHR		38.41			38.41
BENZ(GHI)PE		9.30			9.30
BENZENE		4,688.24	49,514.12	20,949.87	75,152.24
BENZO(A)PYRE		8.16			8.16
BENZO(B)FLUO		11.60			11.60
BENZO(K)FLUO		3.89			3.89
BERYLLIUM		0.34			0.34
BUTADIENE,13			6,397.84	2,467.38	8,865.21
CADMIUM		2.78			2.78
CARBON TETRA		16.69			16.69
CHLOROFORM		56.33			56.33
CHROMIUM		10.43	2.29	11.65	24.37
CHRYSENE		23.55			23.55
COBALT		0.10			0.10
COPPER		1.03	276.13		277.16
DIBENZAHAN		0.55			0.55
DIBROMOET,12		184.60			184.60
DIBUTYL PHTH		1.60			1.60
DICHLORETH12		0.52			0.52
ETHYLBENZENE		7,571.97	20,424.34	14,043.72	42,040.03
ETHYLENE OXI		20,492.15			20,492.15
FLUORANTHENE		38.05			38.05
FLUORENE		46.03			46.03
FORMALDEHYDE		145.50	26,350.80	26,940.32	53,436.62
GLYCOL ETHRS		3,732.86			3,732.86
INDN(123CDPY		2.22			2.22
LEAD		0.59	111.18		111.77
MANGANESE		2.62	4.18	13.64	20.44
MERCURY		0.70	2.00	3.09	5.79
METHYLENE CL	1,787.82	5,551.26			7,339.08
NAPHTHALENE		768.70	3,100.97		3,869.67
NICKEL		24.78	2.85	6.46	34.10
PERC		21,622.91			21,622.91
PHENANTHRENE		194.05			194.05
PHENOL		44.47			44.47
PYRENE		45.13			45.13
STYRENE		52.00	8,702.04	792.05	9,546.08
TCDD,2378		0.0000			0.0000
TCDF,2378		0.0000			0.0000
TCE,111		42.21			42.21
TOLUENE		56,791.84	140,806.03	56,664.59	254,262.46
TRICHLORETHY		49.57			49.57
VINYL CHLOR		260.92			260.92
XYLENE,M		404.29	41,151.55		41,555.84
XYLENE,O		4,764.89	21,598.17		26,363.06
XYLENE,P		259.73			259.73
XYLENES ISO		34,712.75	79,795.78	60,066.22	174,574.75

Ontario – Durham Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.15	92.20		0.01	92.36
ACENAPHTHYL	0.23	1,851.07		0.00	1,851.30
ACETALDEHYDE	78.81		81,290.46	50,641.22	132,010.49
ACROLEIN	2.80		11,381.28	2,056.33	13,440.41
ANTHRACENE	0.08	126.71		0.00	126.80
ANTIMONY	3.20			2.42	5.62
ARSENIC	451.89	7.90	0.82	0.61	461.21
BENZ(A)ANTHR	12.50	180.86		0.00	193.36
BENZ(GHI)PE	0.02	43.76		0.00	43.78
BENZENE	97.32	48,008.44	427,629.00	125,899.18	601,633.94
BENZO(A)PYRE	2.18	38.41		0.00	40.59
BENZO(B)FLUO	0.00	54.61			54.61
BENZO(K)FLUO	0.01	18.34			18.35
BERYLLIUM	1.09	3.43		0.01	4.54
BUTADIENE,13	3.48		55,251.65	17,747.74	73,002.88
CADMIUM	38.92	27.72		0.18	66.83
CARBON TETRA	0.02	397.89			397.91
CHLOROFORM	0.02	1,775.32			1,775.34
CHROMIUM	1,689.17	104.80	19.54	46.38	1,859.89
CHROMIUM VI	0.06			0.11	0.17
CHRYSENE	72.23	110.88		0.00	183.11
COBALT	1.37	0.99		2.78	5.15
COPPER	611.98	10.21	2,366.52	1.35	2,990.06
DIBENZAHAN	0.02	2.58		0.00	2.60
DIBROMOET,12	0.00	1,878.68			1,878.68
DIBUTYL PHTH	17.17	16.28			33.45
DICHLORETH12	0.30	37.65			37.95
DIOCTYL PHTH	39.79				39.79
ETHYLBENZENE	228,806.93	78,807.24	176,180.93	76,653.47	560,448.58
ETHYLENE OXI		208,483.32			208,483.32
FLUORANTHENE	62.19	179.14		0.01	241.33
FLUORENE	1.06	216.69		0.00	217.75
FORMALDEHYDE	619.01	3,105.67	218,206.14	106,786.16	328,716.99
GLYCOL ETHRS		37,935.53			37,935.53
HYDRAZINE	242.55				242.55
INDN(123CDPY	0.01	10.43		0.00	10.45
LEAD	3,434.53	5.92	926.29	6.59	4,373.32
MANGANESE	2,328.90	24.53	35.88	57.98	2,447.30
MERCURY	16.32	7.03	16.05	12.13	51.52
METHENE(B)4-	44.10				44.10
METHYLENE CL	8,672.10	57,903.47			66,575.57
NAPHTHALENE	55.02	13,591.02	26,780.63	62.25	40,488.93
NICKEL	57.18	248.82	24.18	66.57	396.75
PCBS	0.02				0.02
PCDD	0.0002				0.0002
PCDF	0.0004				0.0004
PERC	18,081.01	221,735.67			239,816.68
PHENANTHRENE	1.18	915.19		0.00	916.38
PHENOL	46.08	209.33		26.63	282.04
PYRENE	0.15	212.46		0.00	212.62
STYRENE	8,203.23	468.19	74,973.45	4,181.67	87,826.53
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	1.52	2,035.42		0.11	2,037.04
TOLUENE	1,054,578.19	645,488.15	1,215,726.11	304,771.41	3,220,563.86
TRICHLORETHY	23,814.01	3,720.70			27,534.71
VINYL CHLOR		6,974.17			6,974.17
XYLENE,M	1.44	11,802.02	355,391.13		367,194.58
XYLENE,O	1.10	49,365.14	186,538.34	21.79	235,926.38
XYLENE,P	0.13	5,619.10			5,619.23
XYLENES ISO	2,759,104.17	380,927.13	688,643.77	317,615.46	4,146,290.54

Ontario – Elgin Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.01	37.91		0.01	37.93
ACENAPHTHYL	0.39	761.11		0.00	761.50
ACETALDEHYDE			18,251.77	29,207.69	47,459.46
ACROLEIN			2,539.03	680.06	3,219.09
ANTHRACENE	0.36	52.10		0.00	52.46
ANTIMONY	0.83			2.04	2.87
ARSENIC	0.05	1.36	0.18	0.53	2.12
BENZ (A) ANTHR	2.65	74.37		0.00	77.02
BENZ (GHI) PE	0.04	18.01		0.00	18.05
BENZENE	0.68	9,753.73	91,897.96	34,062.40	135,714.77
BENZO (A) PYRE	0.53	15.80		0.00	16.32
BENZO (B) FLUO	0.00	22.45			22.45
BENZO (K) FLUO	0.00	7.54			7.54
BERYLLIUM	0.00	0.59		0.01	0.61
BUTADIENE, 1,3			11,874.45	4,244.47	16,118.91
CADMIUM	0.55	4.83		0.15	5.53
CARBON TETRA	0.00	22.05			22.05
CHLOROFORM	0.00	90.08			90.08
CHROMIUM	251.66	18.09	4.26	23.92	297.92
CHROMIUM VI	0.01			0.10	0.11
CHRYSENE	3.84	45.60		0.00	49.44
COBALT	56.93	0.17		2.34	59.43
COPPER	123.60	1.80	513.01	2.71	641.12
DIBENZAHAN	0.01	1.06		0.00	1.07
DIBROMOET, 1,2	0.00	315.54			315.54
DIBUTYL PHTH		2.73			2.73
DICHLORETH1,2	0.06	3.19			3.25
ETHYLBENZENE	72,654.86	13,108.18	37,913.40	20,931.77	144,608.20
ETHYLENE OXI		35,021.00			35,021.00
FLUORANTHENE	14.06	73.65		0.01	87.72
FLUORENE	0.31	89.11		0.00	89.42
FORMALDEHYDE	13.03	353.24	49,166.48	60,652.98	110,185.73
GLYCOL ETHRS		6,378.28			6,378.28
INDN (1,2,3,4) PY	0.02	4.31		0.00	4.33
LEAD	4.82	1.02	207.30	22.89	236.03
MANGANESE	29.35	4.62	7.76	27.73	69.45
MERCURY	7.01	1.21	3.74	7.20	19.16
METHYLENE CL	0.04	9,481.13			9,481.18
NAPHTHALENE	16.42	2,281.59	5,755.41	28.93	8,082.36
NICKEL	431.57	42.97	5.30	45.36	525.20
PCBS	0.00				0.00
PCDD	0.0015				0.0015
PCDF	0.0048				0.0048
PERC	0.00	36,910.35			36,910.35
PHENANTHRENE	0.82	376.63		0.00	377.45
PHENOL		86.07		12.29	98.36
PYRENE	0.23	87.35		0.00	87.58
STYRENE		73.95	16,155.97	1,332.69	17,562.61
TCDD, 2,3,7,8	0.0000	0.0000			0.0000
TCDF, 2,3,7,8	0.0000	0.0000			0.0000
TCE, 1,1,1	29.06	111.45		0.09	140.61
TOLUENE	286,783.19	102,557.36	261,344.86	84,426.56	735,111.97
TRICHLORETHY	0.00	213.81			213.81
VINYL CHLOR		339.36			339.36
XYLENE, M	0.29	1,428.28	76,377.47		77,806.03
XYLENE, O	0.22	8,515.39	40,085.94	10.09	48,611.65
XYLENE, P	0.03	729.33			729.36
XYLENES ISO	401,883.44	59,425.95	148,114.76	88,363.45	697,787.61

Ontario – Essex Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.20	65.72		0.11	66.03
ACENAPHTHYL	1.18	1,319.76		0.00	1,320.93
ACETALDEHYDE	2.23		42,744.47	62,915.01	105,661.71
ACROLEIN	0.27		6,068.34	2,774.16	8,842.77
ANTHRACENE	0.06	90.33		0.01	90.40
ANTIMONY	0.03			27.40	27.43
ARSENIC	2.88	6.03	0.43	7.01	16.35
BENZ(A)ANTHR	0.05	128.95		0.02	129.03
BENZ(GHI)PE	0.02	31.17		0.01	31.20
BENZENE	191.50	29,054.89	245,938.90	91,863.78	367,049.07
BENZO(A)PYRE	0.02	27.38		0.00	27.39
BENZO(B)FLUO	0.04	38.93			38.97
BENZO(K)FLUO	0.03	13.07			13.10
BERYLLIUM	0.15	2.62		0.15	2.92
BUTADIENE,13	0.11		31,772.34	13,465.76	45,238.21
CADMIUM	15.84	21.15		2.08	39.07
CARBON TETRA		200.05			200.05
CHLOROFORM		761.03			761.03
CHROMIUM	261.79	80.04	10.94	52.25	405.02
CHROMIUM VI	0.01			1.29	1.31
CHRYSENE	0.08	79.04		0.01	79.13
COBALT	5.45	0.76		31.42	37.62
COPPER	2,944.24	7.79	1,338.30	26.02	4,316.35
DIBENZAHAN	0.02	1.83		0.01	1.86
DIBROMOET,12		1,414.21			1,414.21
DIBUTYL PHTH		12.25			12.25
DICHLORETH12		20.41			20.41
ETHYLBENZENE	77,237.94	58,961.02	101,059.60	51,079.30	288,337.86
ETHYLENE OXI		156,952.18			156,952.18
FLUORANTHENE	0.14	127.72		0.05	127.91
FLUORENE	0.85	154.48		0.02	155.36
FORMALDEHYDE	5,634.29	1,162.18	113,848.40	139,835.53	260,480.40
GLYCOL ETHRS		28,558.66			28,558.66
INDN(123CDPY	0.02	7.41		0.01	7.44
LEAD	1,111.39	4.52	490.54	193.10	1,799.56
MANGANESE	1,678.06	18.65	20.38	70.27	1,787.37
MERCURY	6.28	5.37	7.74	19.82	39.22
METHENE(B)4-	8.82				8.82
METHYLENE CL	9,317.42	42,903.66			52,221.07
NAPHTHALENE	90.18	8,339.55	15,400.99	43.31	23,874.03
NICKEL	2,040.26	190.04	13.37	468.53	2,712.19
PCDD	0.0000				0.0000
PCDF	0.0000				0.0000
PERC		166,218.17			166,218.17
PHENANTHRENE	1.44	652.37		0.05	653.86
PHENOL	8,731.80	149.25		16.14	8,897.19
PYRENE	0.14	151.48		0.02	151.64
STYRENE		247.92	42,893.04	3,537.11	46,678.06
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	8.81	587.81		1.23	597.85
TOLUENE	94,023.80	463,948.07	698,761.01	201,775.71	1,458,508.58
TRICHLORETHY		723.51			723.51
VINYL CHLOR		3,494.12			3,494.12
XYLENE,M		7,320.17	204,375.31		211,695.47
XYLENE,O		36,486.06	107,289.29	13.75	143,789.10
XYLENE,P		3,624.45			3,624.45
XYLENES ISO	1,226,105.20	276,302.37	395,416.87	207,031.27	2,104,855.70

Ontario – Frontenac Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.16	87.87		0.02	88.05
ACENAPHTHYL	0.11	1,764.70		0.00	1,764.82
ACETALDEHYDE	53,379.26		25,967.62	17,459.23	96,806.11
ACROLEIN			3,627.92	998.36	4,626.28
ANTHRACENE	0.04	120.77		0.00	120.81
ANTIMONY	0.02			4.59	4.61
ARSENIC	0.22	2.35	0.26	1.17	3.99
BENZ (A) ANTHR	0.00	172.41		0.00	172.41
BENZ (GHI) PE	0.00	41.68		0.00	41.68
BENZENE	45.97	23,162.83	134,655.26	39,525.00	197,389.05
BENZO (A) PYRE	0.00	36.60		0.00	36.60
BENZO (B) FLUO	0.00	52.04			52.04
BENZO (K) FLUO	0.00	17.47			17.47
BERYLLIUM	0.04	1.02		0.02	1.08
BUTADIENE, 13			17,398.46	5,706.56	23,105.03
CADMIUM	0.71	8.37		0.35	9.43
CARBON TETRA		63.05			63.05
CHLOROFORM		226.75			226.75
CHROMIUM	56,404.79	31.15	6.18	15.26	56,457.38
CHROMIUM VI	0.01			0.22	0.23
CHRYSENE	0.00	105.68		0.00	105.69
COBALT	0.05	0.29		5.26	5.60
COPPER	0.95	3.12	747.29	3.61	754.98
DIBENZAHAN	0.00	2.44		0.00	2.45
DIBROMOET, 12		530.60			530.60
DIBUTYL PHTH		4.60			4.60
DICHLORETH12		9.67			9.67
ETHYLBENZENE		22,283.73	55,501.84	24,244.18	102,029.75
ETHYLENE OXI		58,880.95			58,880.95
FLUORANTHENE	0.04	170.73		0.01	170.79
FLUORENE	0.26	206.55		0.00	206.81
FORMALDEHYDE	191.35	434.98	69,786.47	38,306.94	108,719.75
GLYCOL ETHRS		10,720.85			10,720.85
INDN (123CDPY	0.00	9.90		0.00	9.90
LEAD	0.42	1.75	295.58	24.15	321.90
MANGANESE	1.52	8.34	11.32	20.44	41.63
MERCURY	2.74	2.09	5.19	4.64	14.66
METHYLENE CL		16,026.53			16,026.53
NAPHTHALENE	5.87	5,730.85	8,433.01	35.70	14,205.42
NICKEL	29,636.91	74.04	7.66	82.76	29,801.37
PCDD	0.0000				0.0000
PCDF	0.0000				0.0000
PERC		62,251.69			62,251.69
PHENANTHRENE	0.43	872.25		0.01	872.69
PHENOL		199.57		14.99	214.55
PYRENE	0.01	202.51		0.00	202.52
STYRENE		130.08	23,629.11	1,465.96	25,225.15
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE, 111		169.91		0.21	170.11
TOLUENE	719.04	184,136.45	382,857.34	96,893.23	664,606.05
TRICHLORETHY		199.56			199.56
VINYL CHLOR		1,050.34			1,050.34
XYLENE, M		3,464.27	111,910.08		115,374.35
XYLENE, O		15,199.91	58,738.05	12.24	73,950.20
XYLENE, P		1,637.72			1,637.72
XYLENES ISO	11,953.76	103,034.59	216,904.58	100,648.02	432,540.95

Ontario – Grey Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	58.56		0.01	58.57
ACENAPHTHYL	0.01	1,176.04		0.00	1,176.05
ACETALDEHYDE	1.63		14,454.74	36,895.41	51,351.77
ACROLEIN	0.20		2,028.73	480.75	2,509.67
ANTHRACENE	0.00	80.49		0.00	80.49
ANTIMONY	0.65			2.80	3.45
ARSENIC	0.06	1.51	0.15	0.71	2.41
BENZ (A) ANTHR	0.57	114.89		0.00	115.45
BENZ (GHI) PE	0.00	27.79		0.00	27.79
BENZENE	2.80	13,611.58	77,286.73	45,931.30	136,832.40
BENZO (A) PYRE	0.34	24.39			24.73
BENZO (B) FLUO	0.00	34.68			34.68
BENZO (K) FLUO	0.00	11.64			11.64
BERYLLIUM	0.01	0.66		0.01	0.68
BUTADIENE, 13	0.08		9,985.56	5,250.13	15,235.77
CADMIUM	0.49	5.39		0.21	6.09
CARBON TETRA	0.00	28.29			28.29
CHLOROFORM	0.00	103.36			103.37
CHROMIUM	220.67	20.02	3.51	31.64	275.85
CHROMIUM VI	0.01			0.13	0.14
CHRYSENE	2.64	70.43		0.00	73.07
COBALT	0.02	0.19		3.22	3.42
COPPER	2.92	2.01	426.36	0.94	432.24
DIBENZAHAN	0.00	1.63		0.00	1.63
DIBROMOET, 12	0.00	344.08			344.08
DIBUTYL PHTH		2.98			2.98
DICHLORETH12	0.01	2.84			2.85
ETHYLBENZENE	0.03	14,242.57	31,826.00	29,997.33	76,065.92
ETHYLENE OXI		38,190.97			38,190.97
FLUORANTHENE	9.70	113.78		0.00	123.48
FLUORENE	0.06	137.65		0.00	137.71
FORMALDEHYDE	17.49	315.86	38,747.88	74,348.60	113,429.83
GLYCOL ETHRS		6,954.87			6,954.87
INDN (123CDPY	0.00	6.61		0.00	6.61
LEAD	3.79	1.13	164.92	0.81	170.64
MANGANESE	0.11	5.40	6.47	37.10	49.08
MERCURY	5.48	1.34	2.81	8.46	18.09
METHYLENE CL	0.01	10,344.40			10,344.41
NAPHTHALENE	0.93	2,711.35	4,840.08	0.60	7,552.96
NICKEL	0.43	47.59	4.34	61.68	114.04
PCBS	0.00				0.00
PCDD	0.0011				0.0011
PCDF	0.0037				0.0037
PERC	0.00	40,283.83			40,283.83
PHENANTHRENE	0.07	581.04		0.01	581.11
PHENOL		132.99			132.99
PYRENE	0.01	134.96		0.00	134.97
STYRENE		79.72	13,536.82	1,748.34	15,364.88
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE, 111	0.00	93.50		0.13	93.63
TOLUENE	1.69	111,424.69	219,696.56	121,526.77	452,649.71
TRICHLORETHY	0.00	140.09			140.09
VINYL CHLOR		450.37			450.37
XYLENE, M	0.06	1,328.46	64,229.89		65,558.42
XYLENE, O	0.05	9,533.74	33,714.07	0.06	43,247.92
XYLENE, P	0.01	706.66			706.66
XYLENES ISO	3,290.71	64,973.76	124,423.04	128,442.13	321,129.65

Ontario – Haldimand-Norfolk Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	64.04			64.04
ACENAPHTHYL	0.00	1,286.25			1,286.26
ACETALDEHYDE	0.51		17,838.91	30,822.44	48,661.85
ACROLEIN	0.06		2,501.53	661.83	3,163.42
ANTHRACENE	463.05	88.03			551.08
ANTIMONY	36.35				36.35
ARSENIC	286.70	1.77	0.18	0.02	288.67
BENZ (A) ANTHR	0.01	125.66			125.67
BENZ (GHI) PE	0.19	30.37			30.57
BENZENE	221,780.09	14,672.80	94,834.89	40,856.78	372,144.56
BENZO (A) PYRE	6,450.67	26.67			6,477.34
BENZO (B) FLUO	10.49	37.93			48.42
BENZO (K) FLUO	0.00	12.73			12.73
BERYLLIUM	0.03	0.77			0.79
BUTADIENE, 13	0.03		12,252.91	4,995.69	17,248.63
CADMIUM	29.86	6.30			36.15
CARBON TETRA		44.75			44.75
CHLOROFORM		158.66			158.66
CHROMIUM	3,307.88	23.44	4.32	25.18	3,360.82
CHRYSENE	1,357.66	77.03			1,434.68
COBALT	176.42	0.22			176.64
COPPER	8,291.03	2.35	523.75	3.47	8,820.60
DIBENZAHAN	0.00	1.78			1.78
DIBROMOET, 12		411.56			411.56
DIBUTYL PHTH		3.57			3.57
DICHLORETH12		1.72			1.72
ETHYLBENZENE	9,363.91	16,903.87	39,058.95	25,826.42	91,153.15
ETHYLENE OXI		45,685.36			45,685.36
FLUORANTHENE	1,069.22	124.44			1,193.65
FLUORENE	0.02	150.54			150.56
FORMALDEHYDE	722.02	327.34	47,842.66	64,145.25	113,037.27
GLYCOL ETHRS		8,319.16			8,319.16
INDN(123CDPY	0.44	7.21			7.65
LEAD	352.94	1.32	203.44	38.13	595.82
MANGANESE	16,052.50	6.24	7.95	28.75	16,095.44
MERCURY	59.08	1.57	3.49	8.08	72.21
METHYLENE CL		12,414.69			12,414.69
NAPHTHALENE	8,209.75	2,401.50	5,939.06		16,550.31
NICKEL	3,727.02	55.71	5.34	13.85	3,801.91
PCDD	0.0503				0.0503
PCDF	0.3361				0.3361
PERC		48,268.30			48,268.30
PHENANTHRENE	19.41	635.54			654.95
PHENOL	15,878.21	145.46			16,023.66
PYRENE	2.37	147.60			149.98
STYRENE	690.61	103.15	16,616.15	1,589.79	18,999.71
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE, 111		118.89			118.89
TOLUENE	50,275.20	129,034.70	269,590.19	103,614.04	552,514.13
TRICHLORETHY		139.64			139.64
VINYL CHLOR		734.93			734.93
XYLENE, M		1,000.66	78,813.91		79,814.57
XYLENE, O		11,059.63	41,368.76		52,428.39
XYLENE, P		617.50			617.50
XYLENES ISO	59,292.64	78,189.52	152,689.86	109,022.67	399,194.69

Ontario – Haliburton Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN		328.21			328.21
ACENAPHTHYL		6,591.57			6,591.57
ACETALDEHYDE			4,078.83	3,697.47	7,776.30
ACROLEIN			565.36	131.64	696.99
ANTHRACENE		451.11			451.11
ARSENIC		0.26	0.04		0.30
BENZ(A)ANTHR		643.99			643.99
BENZ(GHI)PE		155.72			155.72
BENZENE		61,178.59	20,020.11	10,958.19	92,156.89
BENZO(A)PYRE		136.71			136.71
BENZO(B)FLUO		194.38			194.38
BENZO(K)FLUO		65.23			65.23
BERYLLIUM		0.11			0.11
BUTADIENE,13			2,586.97	1,173.03	3,760.01
CADMIUM		1.68			1.68
CARBON TETRA		2.82			2.82
CHLOROFORM		0.00			0.00
CHROMIUM		3.53	0.94	3.48	7.94
CHRYSENE		394.76			394.76
COBALT		0.03			0.03
COPPER		0.87	112.34		113.21
DIBENZAAN		9.13			9.13
DIBROMOET,12		60.63			60.63
DIBUTYL PHTH		0.53			0.53
DICHLORETH12		0.00			0.00
ETHYLBENZENE		2,485.02	8,266.31	8,727.18	19,478.50
ETHYLENE OXI		6,730.11			6,730.11
FLUORANTHENE		637.67			637.67
FLUORENE		771.51			771.51
FORMALDEHYDE		48.48	11,009.34	7,321.53	18,379.34
GLYCOL ETHRS		1,231.54			1,231.54
INDN(123CDPY		37.02			37.02
LEAD		0.20	46.24		46.44
MANGANESE		6.47	1.70	4.63	12.79
MERCURY		0.23	0.85	0.86	1.94
METHYLENE CL		1,801.54			1,801.54
NAPHTHALENE		9,304.97	1,253.85		10,558.82
NICKEL		8.76	1.17	2.34	12.27
PCDD	0.0000				0.0000
PCDF	0.0000				0.0000
PERC		7,066.80			7,066.80
PHENANTHRENE		3,258.83			3,258.83
PHENOL		745.43			745.43
PYRENE		756.37			756.37
STYRENE		53.73	3,525.39	476.49	4,055.61
TCDD,2378		0.0000			0.0000
TCDF,2378		0.0000			0.0000
TCE,111		0.00			0.00
TOLUENE		41,634.79	56,945.39	35,368.26	133,948.44
TRICHLORETHY		0.00			0.00
VINYL CHLOR		0.00			0.00
XYLENE,M		121.27	16,639.41		16,760.68
XYLENE,O		7,842.31	8,732.61		16,574.91
XYLENE,P		80.85			80.85
XYLENES ISO		11,039.08	32,283.35	38,216.88	81,539.32

Ontario – Halton Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.27	30.60		0.06	30.94
ACENAPHTHYL	0.54	614.43		0.00	614.97
ACETALDEHYDE	143.58		69,234.90	35,732.23	105,110.71
ACROLEIN	7.87		9,653.62	1,171.50	10,832.99
ACRYLAMIDE	220.50				220.50
ANTHRACENE	0.20	42.06		0.00	42.27
ANTIMONY	10.48			14.27	24.75
ARSENIC	12.15	5.85	0.70	3.62	22.31
BENZ(A)ANTHR	0.14	60.03		0.01	60.19
BENZ(GHI)PE	0.04	14.52		0.01	14.57
BENZENE	15,614.40	25,517.12	354,197.97	75,729.69	471,059.18
BENZO(A)PYRE	1,571.24	12.75			1,583.99
BENZO(B)FLUO	0.01	18.13			18.14
BENZO(K)FLUO	0.02	6.09			6.11
BERYLLIUM	0.20	2.54		0.08	2.82
BUTADIENE,13	3.33		45,765.98	11,242.60	57,011.90
CADMIUM	6.18	20.45		1.08	27.72
CARBON TETRA		167.76			167.76
CHLOROFORM		634.81			634.81
CHROMIUM	717.92	77.66	16.33	33.85	845.75
CHROMIUM VI	0.04			0.67	0.71
CHRYSENE	0.03	36.81		0.01	36.84
COBALT	0.83	0.74		16.37	17.94
COPPER	5,339.04	7.50	1,970.95	8.70	7,326.18
DIBENZAHAN	0.05	0.86		0.00	0.91
DIBROMOET,12		1,382.84			1,382.84
DIBUTYL PHTH	53.89	11.98			65.87
DICHLORETH12		29.45			29.45
DIOCTYL PHTH	769.85				769.85
ETHYLBENZENE	173,903.24	58,336.56	146,054.04	41,120.05	419,413.89
ETHYLENE OXI		153,446.15			153,446.15
FLUORANTHENE	0.69	59.48		0.01	60.18
FLUORENE	2.73	71.93		0.01	74.67
FORMALDEHYDE	6,618.98	1,086.89	186,268.20	76,698.29	270,672.37
GLYCOL ETHRS		27,918.38			27,918.38
INDN(123CDPY	0.03	3.46		0.01	3.50
LEAD	190.44	4.38	787.27	47.12	1,029.21
MANGANESE	139.41	17.52	29.84	45.46	232.23
MERCURY	12.12	5.21	14.00	10.12	41.44
METHYLENE CL	541.10	41,817.09			42,358.19
NAPHTHALENE	4,050.63	10,683.76	22,182.49	3.07	36,919.95
NICKEL	139.11	184.34	20.28	247.96	591.69
PCDD	0.0001				0.0001
PCDF	0.0001				0.0001
PERC	1.08	162,312.70			162,313.78
PHENANTHRENE	2.90	303.56		0.03	306.49
PHENOL	37,959.10	69.48			38,028.59
PYRENE	0.42	70.54		0.01	70.97
STYRENE	13,171.55	197.30	62,206.53	2,256.41	77,831.79
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	1.81	475.67		0.64	478.12
TOLUENE	157,396.85	472,560.11	1,007,169.88	160,698.39	1,797,825.23
TRICHLORETHY	118,011.60	558.70			118,570.30
VINYL CHLOR		2,940.52			2,940.52
XYLENE,M		10,200.03	294,373.09		304,573.11
XYLENE,O	22.33	36,192.20	154,503.29	0.30	190,718.11
XYLENE,P		4,721.69			4,721.69
XYLENES ISO	1,135,918.63	270,205.99	570,694.89	165,018.97	2,141,838.47

Ontario – Hamilton-Wentworth Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.25	34.04		0.10	34.38
ACENAPHTHYL	0.78	683.17		0.00	683.95
ACETALDEHYDE	1,063.35		64,141.29	51,449.52	116,654.16
ACROLEIN	0.14		9,066.41	6,010.05	15,076.60
ANTHRACENE	1,535.30	46.78		0.01	1,582.09
ANTIMONY	20.05			23.70	43.75
ARSENIC	13.45	8.05	0.65	6.01	28.16
BENZ (A) ANTHR	19.07	66.78		0.02	85.87
BENZ (GHI) PE	0.01	16.15		0.01	16.17
BENZENE	1,042,701.89	33,592.20	359,089.40	98,518.28	1,533,901.76
BENZO (A) PYRE	4,262.40	14.19		0.01	4,276.59
BENZO (B) FLUO	0.01	20.17			20.18
BENZO (K) FLUO	0.02	6.78			6.80
BERYLLIUM	0.32	3.50		0.13	3.95
BUTADIENE, 13	38.25		46,391.79	18,237.95	64,668.00
CADMIUM	12.19	28.11		1.80	42.11
CARBON TETRA	25.28	305.18			330.46
CHLOROFORM	132.91	1,157.11			1,290.02
CHROMIUM	5,931.44	106.86	16.10	40.10	6,094.51
CHROMIUM VI	0.08			1.12	1.20
CHRYSENE	25.96	40.94		0.03	66.93
COBALT	2.22	1.01		27.18	30.41
COPPER	353.95	10.30	1,963.84	15.56	2,343.66
DIBENZAHAN	0.01	0.96		0.01	0.98
DIBROMOET, 12	10.53	1,867.72			1,878.24
DIBUTYL PHTH	0.63	16.18			16.81
DICHLORETH12	7.28	36.82			44.11
DIEYLHEX PHT	44.10				44.10
DIOCTYL PHTH	229.56				229.56
ETHYLBENZENE	2,614.60	78,458.57	147,669.54	48,928.21	277,670.93
ETHYLENE OXI		207,262.93			207,262.93
FLUORANTHENE	98.34	66.16		0.29	164.79
FLUORENE	0.43	80.00		0.02	80.45
FORMALDEHYDE	5,073.46	1,499.70	171,258.39	122,820.63	300,652.18
GLYCOL ETHRS		37,710.05			37,710.05
INDN(123CDPY	0.01	3.86		0.01	3.88
LEAD	4,366.63	6.03	734.46	90.61	5,197.73
MANGANESE	19,464.43	23.97	29.86	56.43	19,574.70
MERCURY	77.34	7.16	11.95	12.97	109.42
METHYLENE CL	303.05	56,833.50			57,136.55
NAPHTHALENE	52,025.29	12,498.23	22,487.10	71.39	87,082.01
NICKEL	239.61	253.68	19.75	402.83	915.86
PCBS	0.04				0.04
PCDD	0.0106				0.0106
PCDF	0.0355				0.0355
PERC	181,780.23	219,800.92			401,581.15
PHENANTHRENE	14.83	338.33		0.05	353.21
PHENOL	1,102.90	77.26		28.60	1,208.76
PYRENE	0.05	78.45		0.02	78.52
STYRENE	26,946.03	348.26	62,724.64	3,536.59	93,555.52
TCDD, 2378	0.0005	0.0000			0.0005
TCDF, 2378	0.0063	0.0000			0.0063
TCE, 111	23.72	867.04		1.07	891.83
TOLUENE	167,504.22	632,493.10	1,020,429.67	190,291.18	2,010,718.16
TRICHLORETHY	0.02	1,018.38			1,018.40
TRICLPHN, 245	4.97				4.97
TRICLPHN, 246	276.38				276.38
VINYL CHLOR		5,359.89			5,359.89
XYLENE, M	2.20	12,266.49	298,411.18		310,679.88
XYLENE, O	22,051.95	48,158.19	156,647.47	23.84	226,881.45
XYLENE, P	0.20	5,792.76			5,792.97
XYLENES ISO	251,066.68	370,605.52	577,613.88	192,094.02	1,391,380.10

Ontario – Hastings Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.01	117.32			117.33
ACENAPHTHYL	0.02	2,356.28			2,356.29
ACETALDEHYDE	2.32		26,708.69	24,850.74	51,561.74
ACROLEIN	0.28		3,720.45	793.64	4,514.37
ANTHRACENE	0.01	161.26			161.27
ANTIMONY	0.01				0.01
ARSENIC	0.29	2.04	0.27	0.02	2.62
BENZ(A)ANTHR	0.10	230.22		0.00	230.32
BENZ(GHI)PE	0.00	55.65			55.65
BENZENE	6.23	26,451.83	135,729.47	47,345.84	209,533.38
BENZO(A)PYRE	0.52	48.87		0.00	49.39
BENZO(B)FLUO	0.00	69.49			69.49
BENZO(K)FLUO	0.00	23.32			23.33
BERYLLIUM	0.02	0.89			0.91
BUTADIENE,13	0.12		17,537.81	5,806.50	23,344.42
CADMIUM	1.75	7.39			9.14
CARBON TETRA	0.00	40.78			40.78
CHLOROFORM	0.00	136.32			136.32
CHROMIUM	2.05	27.13	6.27	21.10	56.56
CHROMIUM VI	0.02				0.02
CHRYSENE	4.01	141.11		0.00	145.12
COBALT	0.11	0.26			0.37
COPPER	1.80	2.79	756.28	3.21	764.08
DIBENZAHAN	0.00	3.26			3.27
DIBROMOET,12	0.00	472.55			472.55
DIBUTYL PHTH		4.09			4.09
DICHLORETH12	0.00	6.08			6.09
ETHYLBENZENE	0.72	19,706.73	55,980.04	32,249.66	107,937.14
ETHYLENE OXI		52,445.06			52,445.06
FLUORANTHENE	14.70	227.96		0.00	242.66
FLUORENE	0.09	275.79			275.88
FORMALDEHYDE	126.84	378.04	71,894.89	52,060.54	124,460.32
GLYCOL ETHRS		9,553.69			9,553.69
INDN(123CDPY	0.00	13.22			13.23
LEAD	0.71	1.53	303.55	35.35	341.14
MANGANESE	0.56	7.97	11.45	25.54	45.52
MERCURY	1.99	1.82	5.43	6.72	15.96
METHYLENE CL	0.00	14,198.03			14,198.03
NAPHTHALENE	33.87	5,501.48	8,500.43	9.24	14,045.02
NICKEL	2.89	64.54	7.80	12.71	87.94
PCBS	0.00				0.00
PCDD	0.0000				0.0000
PCDF	0.0000				0.0000
PERC	0.00	55,324.29			55,324.29
PHENANTHRENE	0.11	1,165.13			1,165.24
PHENOL		266.47		3.98	270.45
PYRENE	0.02	270.39			270.41
STYRENE		132.98	23,847.70	1,885.34	25,866.02
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	0.00	102.14			102.14
TOLUENE	286,660.33	161,258.07	385,968.87	129,294.91	963,182.19
TRICHLORETHY	0.00	119.97			119.97
VINYL CHLOR		631.43			631.43
XYLENE,M	0.01	2,469.97	112,805.24		115,275.22
XYLENE,O	0.01	14,062.83	59,205.71	3.26	73,271.81
XYLENE,P	0.00	1,220.37			1,220.37
XYLENES ISO	4.68	89,829.48	218,719.86	137,287.41	445,841.42

Ontario – Huron Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.17	44.36		0.03	44.56
ACENAPHTHYL	0.59	890.85		0.00	891.44
ACETALDEHYDE	89.53		10,642.41	42,963.52	53,695.46
ACROLEIN	10.80		1,490.90	479.59	1,981.28
ANTHRACENE	0.22	60.97		0.00	61.19
ANTIMONY	0.04			7.90	7.94
ARSENIC	0.16	1.04	0.11	1.99	3.29
BENZ (A) ANTHR	0.46	87.03		0.01	87.50
BENZ (GHI) PE	0.06	21.06		0.00	21.12
BENZENE	110.21	9,517.31	56,205.80	47,727.66	113,560.99
BENZO (A) PYRE	0.07	18.48			18.55
BENZO (B) FLUO	0.01	26.27			26.29
BENZO (K) FLUO	0.02	8.82			8.84
BERYLLIUM	0.06	0.45		0.04	0.55
BUTADIENE, 1,3	4.56		7,262.01	5,047.52	12,314.09
CADMIUM	0.56	3.71		0.60	4.87
CARBON TETRA	0.00	20.58			20.58
CHLOROFORM	0.00	75.29			75.29
CHROMIUM	221.17	13.76	2.57	37.38	274.87
CHROMIUM VI	0.00			0.37	0.37
CHRYSENE	0.40	53.35		0.00	53.76
COBALT	0.04	0.13		9.06	9.23
COPPER	0.52	1.39	310.81	2.69	315.40
DIBENZAHAN	0.07	1.24		0.00	1.31
DIBROMOET, 1,2	0.00	234.58			234.58
DIBUTYL PHTH		2.03			2.03
DICHLORETH1,2	0.01	0.48			0.49
ETHYLBENZENE	0.01	9,611.83	23,153.71	32,437.81	65,203.36
ETHYLENE OXI		26,039.91			26,039.91
FLUORANTHENE	2.20	86.19		0.01	88.40
FLUORENE	3.41	104.27		0.01	107.69
FORMALDEHYDE	176.44	236.27	28,557.83	86,204.57	115,175.11
GLYCOL ETHRS		4,744.31			4,744.31
INDN (1,2,3,4) PY	0.04	5.01		0.00	5.06
LEAD	743.01	0.77	121.30	2.72	867.81
MANGANESE	220.78	3.78	4.71	45.34	274.61
MERCURY	0.55	0.92	2.09	9.94	13.51
METHYLENE CL	0.00	7,059.03			7,059.04
NAPHTHALENE	10.24	1,474.71	3,519.92	1.70	5,006.58
NICKEL	0.97	32.71	3.17	146.13	182.97
PCBS	0.00				0.00
PCDD	0.0001				0.0001
PCDF	0.0002				0.0002
PERC	0.00	27,469.88			27,469.88
PHENANTHRENE	3.44	440.31		0.02	443.76
PHENOL		100.74			100.74
PYRENE	0.56	102.23		0.01	102.80
STYRENE		71.52	9,851.83	1,938.10	11,861.46
TCDD, 2,3,7,8	0.0000	0.0000			0.0000
TCDF, 2,3,7,8	0.0000	0.0000			0.0000
TCE, 1,1,1	0.00	75.77		0.36	76.13
TOLUENE	7,402.92	73,284.69	159,785.53	132,301.21	372,774.35
TRICHLORETHY	0.00	125.51			125.51
VINYL CHLOR		314.45			314.45
XYLENE, M	0.03	469.21	46,710.96		47,180.21
XYLENE, O	0.02	6,417.93	24,517.91	0.16	30,936.02
XYLENE, P	0.00	312.81			312.81
XYLENES ISO	33.28	44,020.25	90,505.82	140,560.62	275,119.97

Ontario – Kenora Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	1.85	174.37			176.22
ACENAPHTHYL	6.74	3,501.61			3,508.35
ACETALDEHYDE	60,496.06		14,387.91	18,735.13	93,619.10
ACROLEIN	16.70		2,002.70	1,397.71	3,417.11
ANTHRACENE	1.84	239.65			241.49
ANTIMONY	1.11				1.11
ARSENIC	15.28	1.09	0.14	0.02	16.54
BENZ(A)ANTHR	2.05	342.12		0.00	344.17
BENZ(GHI)PE	1.82	82.74			84.56
BENZENE	276.80	34,826.01	72,740.12	44,173.07	152,016.00
BENZO(A)PYRE	1.86	72.63		0.00	74.49
BENZO(B)FLUO	1.82	103.27			105.08
BENZO(K)FLUO	1.82	34.66			36.48
BERYLLIUM	4.51	0.47			4.99
BUTADIENE,13			9,398.94	5,862.55	15,261.48
CADMIUM	10.80	4.21			15.01
CARBON TETRA	841.02	26.29			867.32
CHLOROFORM	19,123.74	75.79			19,199.53
CHROMIUM	44.15	14.49	3.37	15.37	77.38
CHROMIUM VI	4.55				4.55
CHRYSENE	2.13	209.72		0.00	211.85
COBALT	6.29	0.14			6.43
COPPER	13.49	1.67	405.73	3.47	424.36
DIBENZAHAN	1.82	4.86			6.67
DIBROMOET,12	0.07	258.64			258.71
DIBUTYL PHTH		2.24			2.24
DICHLORETH12	2.31	3.05			5.36
DIOCTYL PHTH	4.20				4.20
ETHYLBENZENE	5.42	10,775.57	30,005.74	32,065.27	72,852.00
ETHYLENE OXI		28,705.16			28,705.16
FLUORANTHENE	10.98	338.76		0.02	349.77
FLUORENE	1.88	409.86			411.74
FORMALDEHYDE	7,574.84	270.07	38,745.53	42,318.00	88,908.45
GLYCOL ETHRS		5,246.06			5,246.06
INDN(123CDPY	1.82	19.69			21.51
LEAD	105.22	0.82	163.46	38.19	307.69
MANGANESE	32.08	6.20	6.14	19.27	63.69
MERCURY	5.82	0.97	2.94	5.24	14.97
METHYLENE CL	159.39	7,773.36			7,932.75
NAPHTHALENE	335.33	6,043.54	4,555.57	17.55	10,952.00
NICKEL	37.69	34.59	4.19	9.89	86.36
PCBS	0.00				0.00
PCDD	0.0050				0.0050
PCDF	0.0092				0.0092
PERC	2.48	30,262.04			30,264.52
PHENANTHRENE	49.34	1,731.67			1,781.01
PHENOL	0.92	395.99		7.59	404.50
PYRENE	5.73	401.82			407.55
STYRENE	1.44	196.59	12,784.64	2,262.59	15,245.26
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE, 111	325.58	86.41			411.98
TOLUENE	35.48	98,318.30	206,856.34	134,114.20	439,324.32
TRICHLORETHY	68.60	157.35			225.96
VINYL CHLOR		298.59			298.59
XYLENE, M	0.03	1,289.12	60,454.90		61,744.05
XYLENE, O	0.02	9,822.95	31,729.39	5.97	41,558.32
XYLENE, P	0.00	643.65			643.65
XYLENES ISO	2.14	49,130.41	117,228.12	138,850.99	305,211.66

Ontario – Kent Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	47.26		0.00	47.26
ACENAPHTHYL	0.00	949.17		0.00	949.17
ACETALDEHYDE			22,945.54	59,681.67	82,627.20
ACROLEIN			3,201.32	1,898.45	5,099.77
ANTHRACENE	0.00	64.96		0.00	64.96
ANTIMONY	0.62			0.76	1.38
ARSENIC	0.09	1.89	0.23	0.34	2.55
BENZ (A) ANTHR	0.06	92.74		0.00	92.80
BENZ (GHI) PE	0.00	22.40		0.00	22.40
BENZENE	0.81	12,556.96	117,879.67	55,405.13	185,842.57
BENZO (A) PYRE	0.33	19.68			20.01
BENZO (B) FLUO	0.00	27.99			27.99
BENZO (K) FLUO	0.00	9.40			9.40
BERYLLIUM	0.00	0.82		0.00	0.83
BUTADIENE, 1,3			15,231.15	6,389.52	21,620.67
CADMIUM	0.69	6.68		0.06	7.42
CARBON TETRA	0.00	30.87			30.87
CHLOROFORM	0.00	124.24			124.24
CHROMIUM	9.40	25.05	5.43	42.55	82.42
CHROMIUM VI	0.01			0.04	0.04
CHRYSENE	2.52	56.84		0.00	59.36
COBALT	0.03	0.24		0.88	1.15
COPPER	353.73	2.48	655.40	21.65	1,033.26
DIBENZAHAN	0.00	1.31		0.00	1.31
DIBROMOET, 1,2	0.00	429.74			429.74
DIBUTYL PHTH		3.72			3.72
DICHLORETH1,2	0.00	4.52			4.52
ETHYLBENZENE	220.50	17,862.23	48,601.46	35,754.32	102,438.51
ETHYLENE OXI		47,695.81			47,695.81
FLUORANTHENE	9.24	91.83		0.00	101.08
FLUORENE	0.00	111.09		0.00	111.09
FORMALDEHYDE	28.81	476.87	61,711.42	130,914.76	193,131.85
GLYCOL ETHRS		8,686.72			8,686.72
INDN (1,2,3,4) PY	0.00	5.31		0.00	5.31
LEAD	3.71	1.41	260.99	235.59	501.71
MANGANESE	339.74	6.30	9.93	47.45	403.42
MERCURY	5.28	1.68	4.62	19.69	31.27
METHYLENE CL	0.00	12,914.25			12,914.25
NAPHTHALENE	0.25	3,033.69	7,382.47	0.16	10,416.58
NICKEL	5.25	59.51	6.74	36.46	107.96
PCBS	0.00				0.00
PCDD	0.0010				0.0010
PCDF	0.0035				0.0035
PERC	0.00	50,274.96			50,274.96
PHENANTHRENE	0.01	469.21		0.00	469.22
PHENOL		107.34			107.34
PYRENE	0.00	108.92		0.00	108.93
STYRENE		101.71	20,697.36	2,863.81	23,662.88
TCDD, 2,3,7,8	0.0000	0.0000			0.0000
TCDF, 2,3,7,8	0.0000	0.0000			0.0000
TCE, 1,1,1	0.00	148.67		0.03	148.71
TOLUENE	28,225.31	139,777.80	335,183.14	142,981.28	646,167.53
TRICHLORETHY	0.00	279.44			279.44
VINYL CHLOR		477.04			477.04
XYLENE, M	0.01	1,988.31	97,969.08		99,957.39
XYLENE, O	0.00	11,529.07	51,419.99	0.02	62,949.08
XYLENE, P	0.00	1,009.99			1,009.99
XYLENES ISO	8,467.20	81,037.69	189,916.10	150,989.36	430,410.36

Ontario – Lambton Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	54.93		0.20	55.13
ACENAPHTHYL	0.01	1,103.14		0.00	1,103.15
ACETALDEHYDE	1.20		21,393.86	41,628.33	63,023.38
ACROLEIN	0.14		3,005.34	625.48	3,630.97
ACRYLONITRIL	10,914.75				10,914.75
ANTHRACENE	0.00	75.50		0.01	75.51
ANTIMONY	8.98			49.57	58.55
ARSENIC	66.18	2.22	0.22	12.47	81.09
BENZ(A)ANTHR	3.53	107.77		0.04	111.34
BENZ(GHI)PE	0.05	26.06		0.02	26.13
BENZENE	364,179.24	15,098.90	115,068.89	50,407.40	544,754.42
BENZO(A)PYRE	3,678.11	22.88			3,700.99
BENZO(B)FLUO	2.59	32.53			35.12
BENZO(K)FLUO	0.00	10.92			10.92
BERYLLIUM	35.18	0.97		0.26	36.41
BUTADIENE,13	182,728.39		14,866.94	6,200.49	203,795.82
CADMIUM	26.82	7.85		3.76	38.44
CARBON TETRA	0.00	35.08			35.08
CHLOROFORM	0.00	154.60			154.61
CHROMIUM	308.56	29.46	5.22	43.32	386.56
CHROMIUM VI	0.01			2.34	2.35
CHRYSENE	6.68	66.07		0.02	72.76
COBALT	44.11	0.28		56.84	101.23
COPPER	2,456.87	2.91	634.07	18.10	3,111.96
DIBENZAHAN	0.00	1.53		0.02	1.55
DIBROMOET,12	0.00	504.37			504.37
DIBUTYL PHTH		4.37			4.37
DICHLORETH12	22.10	6.31			28.40
ETHYLBENZENE	198,584.02	21,030.73	47,375.91	30,438.86	297,429.52
ETHYLENE OXI	9,459.45	55,976.45			65,435.90
FLUORANTHENE	127.83	106.73		0.05	234.61
FLUORENE	0.05	129.12		0.04	129.21
FORMALDEHYDE	5,674.95	610.04	57,320.43	85,406.64	149,012.06
GLYCOL ETHRS		10,191.53			10,191.53
INDN(123CDPY	0.11	6.19		0.02	6.32
LEAD	24.82	1.66	244.20	30.62	301.29
MANGANESE	771.82	7.40	9.62	68.00	856.85
MERCURY	819.97	1.97	4.14	11.21	837.29
METHYLENE CL	0.03	15,167.24			15,167.28
NAPHTHALENE	15,870.46	3,885.70	7,206.15	10.67	26,972.98
NICKEL	62,293.33	69.99	6.44	816.37	63,186.14
PCBS	0.00				0.00
PCDD	0.0124				0.0124
PCDF	0.0830				0.0830
PERC	0.00	59,004.49			59,004.49
PHENANTHRENE	4.83	545.20		0.10	550.13
PHENOL	30,340.80	124.75			30,465.55
PYRENE	0.59	126.60		0.04	127.23
STYRENE	91,573.65	94.68	20,147.22	1,813.35	113,628.90
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE, 111	0.00	202.51		2.23	204.74
TOLUENE	529,267.07	165,820.17	327,083.09	122,427.08	1,144,597.41
TRICHLORETHY	0.00	401.32			401.32
VINYL CHLOR	19,205.55	562.60			19,768.15
XYLENE, M	0.22	2,631.52	95,628.54		98,260.29
XYLENE, O	0.17	13,635.42	50,195.65	1.03	63,832.27
XYLENE, P	0.02	1,300.71			1,300.73
XYLENES ISO	363,693.10	95,341.63	185,227.86	127,966.00	772,228.59

Ontario –Lanark Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	76.07			76.07
ACENAPHTHYL	0.00	1,527.83			1,527.83
ACETALDEHYDE			10,201.10	15,308.60	25,509.70
ACROLEIN			1,430.43	376.98	1,807.41
ANTHRACENE	0.00	104.56			104.56
ARSENIC	0.04	1.03	0.10	0.01	1.18
BENZ(A)ANTHR	0.00	149.28			149.28
BENZ(GHI)PE	0.00	36.08			36.08
BENZENE	0.46	16,200.14	54,216.61	28,320.37	98,737.58
BENZO(A)PYRE	0.00	31.69			31.69
BENZO(B)FLUO	0.00	45.06			45.06
BENZO(K)FLUO	0.00	15.12			15.12
BERYLLIUM	0.00	0.45			0.45
BUTADIENE,13			7,004.93	3,307.37	10,312.30
CADMIUM	0.24	3.76			4.01
CARBON TETRA		21.43			21.43
CHLOROFORM		72.94			72.94
CHROMIUM	0.31	13.68	2.47	13.43	29.88
CHRYSENE	0.00	91.50			91.50
COBALT	0.02	0.13			0.15
COPPER	0.19	1.43	299.44	0.83	301.89
DIBENZAHAN	0.00	2.12			2.12
DIBROMOET,12		237.17			237.17
DIBUTYL PHTH		2.05			2.05
DICHLORETH12		2.34			2.34
ETHYLBENZENE	727.65	9,840.87	22,329.98	19,868.84	52,767.34
ETHYLENE OXI		26,323.56			26,323.56
FLUORANTHENE	0.00	147.81			147.81
FLUORENE	0.00	178.82			178.82
FORMALDEHYDE	36,112.36	190.58	27,359.22	31,269.61	94,931.77
GLYCOL ETHRS		4,794.67			4,794.67
INDN(123CDPY	0.00	8.57			8.57
LEAD	0.11	0.77	116.33	9.11	126.32
MANGANESE	0.08	4.31	4.54	16.18	25.12
MERCURY	0.06	0.92	2.00	3.82	6.79
METHYLENE CL		7,131.66			7,131.66
NAPHTHALENE	0.13	2,993.27	3,395.33		6,388.74
NICKEL	0.46	32.55	3.05	7.89	43.96
PERC		27,777.20			27,777.20
PHENANTHRENE	0.00	755.56			755.56
PHENOL	46,701.90	172.78			46,874.68
PYRENE	0.00	175.32			175.32
STYRENE		63.66	9,499.52	1,130.75	10,693.92
TCDD,2378		0.0000			0.0000
TCDF,2378		0.0000			0.0000
TCE,111		54.66			54.66
TOLUENE	8,953.05	80,394.64	154,123.59	80,078.89	323,550.17
TRICHLORETHY	59,348.22	64.20			59,412.42
VINYL CHLOR		337.89			337.89
XYLENE, M		1,019.11	45,057.51		46,076.62
XYLENE, O		7,308.64	23,650.30		30,958.94
XYLENE, P		527.12			527.12
XYLENES ISO	40,483.80	45,004.70	87,292.42	85,346.47	258,127.39

Ontario – Leeds and Grenville Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	135.87		0.03	135.90
ACENAPHTHYL	0.00	2,728.40		0.00	2,728.40
ACETALDEHYDE	424.45		28,265.72	19,588.35	48,278.52
ACROLEIN	67.91		3,910.60	462.94	4,441.45
ANTHRACENE	0.00	186.74		0.00	186.74
ANTIMONY				7.01	7.01
ARSENIC	0.05	1.66	0.28	1.76	3.75
BENZ(A)ANTHR	0.00	266.58		0.01	266.59
BENZ(GHI)PE	0.00	64.48		0.00	64.49
BENZENE	141.30	28,401.60	136,912.30	35,989.75	201,444.94
BENZO(A)PYRE	0.01	56.60		0.00	56.61
BENZO(B)FLUO	0.00	80.47			80.47
BENZO(K)FLUO	0.00	27.01			27.01
BERYLLIUM	0.01	0.72		0.04	0.76
BUTADIENE,13	4.56		17,692.00	4,513.97	22,210.53
CADMIUM	0.24	6.08		0.53	6.85
CARBON TETRA	0.00	32.35			32.35
CHLOROFORM	0.00	126.65			126.65
CHROMIUM	3,263.70	22.00	6.42	18.63	3,310.75
CHROMIUM VI	0.00			0.33	0.33
CHRYSENE	0.01	163.42		0.00	163.43
COBALT	10,870.67	0.21		8.04	10,878.91
COPPER	2,469.78	2.33	770.38	2.35	3,244.84
DIBENZAHAN	0.00	3.79		0.00	3.79
DIBROMOET,12	0.00	378.68			378.68
DIBUTYL PHTH	661.50	3.28			664.78
DICHLORETH12	0.00	3.33			3.33
ETHYLBENZENE	339.88	15,688.98	56,555.77	23,503.71	96,088.35
ETHYLENE OXI		42,030.10			42,030.10
FLUORANTHENE	0.04	263.97		0.01	264.02
FLUORENE	0.00	319.37		0.01	319.37
FORMALDEHYDE	10,357.61	423.41	76,370.13	39,983.74	127,134.90
GLYCOL ETHRS		7,656.93			7,656.93
INDN(123CDPY	0.00	15.36		0.00	15.36
LEAD	0.11	1.24	320.14	2.02	323.50
MANGANESE	0.09	7.17	11.63	24.83	43.72
MERCURY	0.06	1.47	5.97	4.76	12.26
METHYLENE CL	0.00	11,400.30			11,400.30
NAPHTHALENE	32.02	5,066.18	8,574.89	10.41	13,683.50
NICKEL	0.45	52.39	8.04	122.77	183.64
PCBS	0.00				0.00
PERC	0.00	44,333.83			44,333.83
PHENANTHRENE	0.00	1,349.49		0.01	1,349.51
PHENOL		308.55		3.84	312.39
PYRENE	0.00	313.10		0.01	313.10
STYRENE	39,028.50	109.62	24,130.16	1,304.03	64,572.31
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE,111	0.00	145.59		0.32	145.91
TOLUENE	51,621.26	128,688.45	389,474.52	94,345.21	664,129.45
TRICHLORETHY	0.00	266.62			266.62
VINYL CHLOR		496.82			496.82
XYLENE, M	0.00	1,523.26	113,794.24		115,317.49
XYLENE, O	0.00	11,910.09	59,719.36	3.28	71,632.73
XYLENE, P	0.00	801.41			801.41
XYLENES ISO	15,382.87	71,631.55	220,836.54	99,592.99	407,443.95

Ontario – Lennox and Addington Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	1.85	64.58		0.04	66.46
ACENAPHTHYL	0.06	1,296.86		0.00	1,296.93
ACETALDEHYDE	5.78		12,391.86	8,885.59	21,283.24
ACROLEIN	0.70		1,712.44	232.90	1,946.03
ANTHRACENE	0.02	88.76		0.00	88.78
ANTIMONY	22.81			9.43	32.24
ARSENIC	5.93	0.67	0.12	2.38	9.11
BENZ(A)ANTHR	0.36	126.71		0.01	127.08
BENZ(GHI)PE	33.82	30.64		0.00	64.46
BENZENE	2,914.29	13,088.16	59,521.18	15,601.82	91,125.45
BENZO(A)PYRE	0.00	26.90			26.90
BENZO(B)FLUO	0.00	38.25			38.25
BENZO(K)FLUO	0.00	12.84			12.84
BERYLLIUM	0.16	0.29		0.05	0.51
BUTADIENE,13	0.29		7,691.52	1,905.59	9,597.40
CADMIUM	10.32	2.50		0.71	13.54
CARBON TETRA		12.43			12.43
CHLOROFORM		34.53			34.53
CHROMIUM	7.07	8.96	2.80	9.12	27.95
CHROMIUM VI	21.55			0.45	21.99
CHRYSENE	0.01	77.67		0.00	77.69
COBALT	30.61	0.08		10.81	41.51
COPPER	8.29	0.96	335.50	4.02	348.77
DIBENZAHAN	0.01	1.80		0.00	1.81
DIBROMOET,12		154.33			154.33
DIBUTYL PHTH	38.18	1.34			39.51
DICHLORETH12		1.10			1.10
DIOCTYL PHTH	88.45				88.45
ETHYLBENZENE	23.22	6,381.60	24,593.90	10,438.78	41,437.50
ETHYLENE OXI		17,129.84			17,129.84
FLUORANTHENE	0.08	125.47		0.01	125.56
FLUORENE	0.24	151.79		0.01	152.04
FORMALDEHYDE	3,029.87	124.59	33,502.31	18,489.04	55,145.82
GLYCOL ETHRS		3,124.88			3,124.88
INDN(123CDPY	0.01	7.29		0.00	7.30
LEAD	6.94	0.50	140.27	12.12	159.83
MANGANESE	24.18	3.08	5.06	14.43	46.76
MERCURY	26.20	0.60	2.63	2.53	31.96
METHYLENE CL	456.24	4,625.75			5,081.99
NAPHTHALENE	99.98	2,257.49	3,727.87	2.03	6,087.37
NICKEL	368.70	21.34	3.51	156.21	549.77
PERC		18,051.54			18,051.54
PHENANTHRENE	0.28	641.30		0.02	641.60
PHENOL	102.42	146.66			249.08
PYRENE	0.06	148.82		0.01	148.88
STYRENE	1.40	73.66	10,496.17	606.14	11,177.37
TCDD, 2378		0.0000			0.0000
TCDF, 2378		0.0000			0.0000
TCE,111	20.50	25.88		0.42	46.81
TOLUENE	722.28	53,140.81	169,331.08	41,887.64	265,081.81
TRICHLORETHY		30.39			30.39
VINYL CHLOR		159.97			159.97
XYLENE, M		562.33	49,471.31		50,033.64
XYLENE, O	9.47	5,011.15	25,962.18	0.20	30,983.00
XYLENE, P		303.98			303.98
XYLENES ISO	123.19	28,969.71	96,022.85	44,372.75	169,488.51

Ontario – Manitoulin Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN		204.48		0.01	204.49
ACENAPHTHYL		4,106.65		0.00	4,106.65
ACETALDEHYDE			2,350.13	4,055.04	6,405.17
ACROLEIN			328.30	119.61	447.92
ANTHRACENE		281.04		0.00	281.05
ANTIMONY				3.44	3.44
ARSENIC		0.20	0.02	0.87	1.09
BENZ(A)ANTHR		401.22		0.00	401.22
BENZ(GHI)PE		97.01		0.00	97.01
BENZENE		38,236.54	12,178.77	10,186.91	60,602.22
BENZO(A)PYRE		85.17			85.17
BENZO(B)FLUO		121.10			121.10
BENZO(K)FLUO		40.64			40.64
BERYLLIUM	0.00	0.09		0.02	0.10
BUTADIENE,13			1,573.59	1,053.22	2,626.81
CADMIUM		1.16		0.26	1.42
CARBON TETRA		7.85			7.85
CHLOROFORM		7.17			7.17
CHROMIUM	0.00	2.63	0.56	4.35	7.54
CHROMIUM VI				0.16	0.16
CHRYSENE		245.94		0.00	245.94
COBALT	0.00	0.02		3.95	3.97
COPPER		0.58	67.60	1.15	69.33
DIBENZAHAN		5.69		0.00	5.69
DIBROMOET,12		48.83			48.83
DIBUTYL PHTH		0.42			0.42
DICHLORETH12		0.12			0.12
ETHYLBENZENE		2,008.29	5,019.91	8,184.86	15,213.06
ETHYLENE OXI		5,420.10			5,420.10
FLUORANTHENE		397.28		0.00	397.28
FLUORENE		480.66		0.00	480.66
FORMALDEHYDE		36.34	6,316.16	8,035.54	14,388.05
GLYCOL ETHRS		1,001.29			1,001.29
INDN(123CDPY		23.06		0.00	23.06
LEAD		0.15	26.75	0.99	27.89
MANGANESE		4.12	1.02	6.87	12.02
MERCURY	0.00	0.18	0.47	1.03	1.67
METHYLENE CL		1,459.25			1,459.25
NAPHTHALENE		5,831.37	762.72	0.74	6,594.82
NICKEL	0.00	6.48	0.69	57.83	65.01
PERC		5,704.69			5,704.69
PHENANTHRENE		2,030.24		0.01	2,030.24
PHENOL		464.41			464.41
PYRENE		471.23		0.00	471.23
STYRENE		115.80	2,137.20	452.70	2,705.70
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111		5.37		0.15	5.52
TOLUENE		31,352.99	34,627.34	33,260.31	99,240.65
TRICHLORETHY		6.31			6.31
VINYL CHLOR		33.20			33.20
XYLENE,M		117.76	10,121.61		10,239.37
XYLENE,O		5,155.31	5,312.51	0.07	10,467.89
XYLENE,P		72.89			72.89
XYLENES ISO		9,191.64	19,617.97	35,970.29	64,779.90

Ontario – Middlesex Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.01	60.37			60.38
ACENAPHTHYL	0.02	1,212.15			1,212.18
ACETALDEHYDE	21.21		53,461.02	69,314.82	122,797.05
ACROLEIN	3.26		7,560.49	3,610.29	11,174.05
ANTHRACENE	0.01	82.98			82.99
ANTIMONY	0.55				0.55
ARSENIC	0.59	6.71	0.54	0.10	7.93
BENZ(A)ANTHR	1.51	118.42		0.00	119.94
BENZ(GHI)PE	0.00	28.65			28.66
BENZENE	102.25	32,989.64	300,239.24	103,460.25	436,791.38
BENZO(A)PYRE	0.27	25.15		0.00	25.42
BENZO(B)FLUO	0.00	35.76			35.76
BENZO(K)FLUO	0.00	12.01			12.01
BERYLLIUM	0.03	2.92			2.94
BUTADIENE,13	0.36		38,788.60	15,779.03	54,568.00
CADMIUM	2.00	23.49			25.49
CARBON TETRA	0.39	215.82			216.21
CHLOROFORM	64.64	808.77			873.40
CHROMIUM	3,570.50	89.01	13.45	52.46	3,725.42
CHROMIUM VI	0.03				0.03
CHRYSENE	2.04	72.61		0.01	74.65
COBALT	0.14	0.84			0.98
COPPER	2,635.56	8.63	1,641.04	14.14	4,299.38
DIBENZAHAN	0.00	1.69			1.69
DIBROMOET,12	0.00	1,554.59			1,554.59
DIBUTYL PHTH		13.47			13.47
DICHLORETH12	0.04	30.56			30.60
ETHYLBENZENE	12,140.06	65,369.35	123,457.22	56,820.08	257,786.72
ETHYLENE OXI		172,512.05			172,512.05
FLUORANTHENE	7.51	117.31		0.07	124.90
FLUORENE	0.13	141.90			142.03
FORMALDEHYDE	71,772.74	1,246.49	142,702.11	154,048.09	369,769.42
GLYCOL ETHRS		31,393.15			31,393.15
INDN(123CDPY	0.00	6.83			6.83
LEAD	3.88	5.02	612.32	155.57	776.79
MANGANESE	4,354.17	20.52	24.96	60.15	4,459.80
MERCURY	277.42	5.97	9.93	19.42	312.74
METHYLENE CL	22.65	47,124.07			47,146.71
NAPHTHALENE	3,447.28	11,646.36	18,801.70	75.67	33,971.02
NICKEL	5,800.73	211.32	16.49	29.88	6,058.42
PCBS	0.00				0.00
PCDD	0.0009				0.0009
PCDF	0.0030				0.0030
PERC	3.88	182,658.53			182,662.41
PHENANTHRENE	0.16	598.96			599.12
PHENOL		137.07		32.65	169.73
PYRENE	0.03	139.14			139.17
STYRENE		291.29	52,435.39	3,959.82	56,686.50
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	311,658.09	606.02			312,264.12
TOLUENE	382,602.90	528,658.81	853,176.25	225,623.04	1,990,060.99
TRICHLORETHY	134,489.39	711.80			135,201.19
VINYL CHLOR		3,746.33			3,746.33
XYLENE,M	0.17	10,507.87	249,504.65		260,012.69
XYLENE,O	0.13	40,824.42	130,975.25	26.62	171,826.42
XYLENE,P	0.02	4,936.90			4,936.92
XYLENES ISO	80,920.64	305,251.28	482,923.58	230,385.77	1,099,481.28

Ontario – Muskoka Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.01	715.45		0.02	715.49
ACENAPHTHYL	0.05	14,368.35		0.00	14,368.40
ACETALDEHYDE	68.15		15,983.65	13,797.14	29,848.94
ACROLEIN	0.90		2,207.67	611.17	2,819.75
ANTHRACENE	0.02	983.33		0.00	983.35
ANTIMONY				6.12	6.12
ARSENIC	0.06	0.87	0.16	1.54	2.63
BENZ(A)ANTHR	0.02	1,403.78		0.00	1,403.81
BENZ(GHI)PE	0.01	339.45		0.00	339.46
BENZENE	41.98	134,081.60	76,493.88	33,374.86	243,992.32
BENZO(A)PYRE	0.00	298.01		0.00	298.02
BENZO(B)FLUO	0.00	423.71			423.71
BENZO(K)FLUO	0.00	142.19			142.19
BERYLLIUM	0.00	0.38		0.03	0.41
BUTADIENE,13	0.38		9,884.84	3,822.84	13,708.07
CADMIUM	0.34	4.69		0.46	5.50
CARBON TETRA		9.95			9.95
CHLOROFORM		22.61			22.61
CHROMIUM	0.43	11.60	3.60	13.08	28.72
CHROMIUM VI				0.29	0.29
CHRYSENE	0.00	860.50		0.00	860.51
COBALT	0.03	0.11		7.01	7.15
COPPER	0.26	2.26	431.50	2.05	436.08
DIBENZAHAN	0.01	19.91		0.00	19.91
DIBROMOET,12		201.59			201.59
DIBUTYL PHTH		1.75			1.75
DICHLORETH12		0.96			0.96
ETHYLBENZENE		8,313.89	31,610.81	25,495.31	65,420.01
ETHYLENE OXI		22,376.21			22,376.21
FLUORANTHENE	0.08	1,390.00		0.01	1,390.09
FLUORENE	0.29	1,681.74		0.01	1,682.03
FORMALDEHYDE	23,423.06	160.11	43,224.78	28,191.93	94,999.88
GLYCOL ETHRS		4,080.95			4,080.95
INDN(123CDPY	0.00	80.71		0.00	80.71
LEAD	606.77	0.65	180.88	1.76	790.06
MANGANESE	0.12	14.95	6.51	18.92	40.51
MERCURY	0.08	0.77	3.41	3.19	7.45
METHYLENE CL		6,016.18			6,016.18
NAPHTHALENE	1.02	20,620.87	4,790.91	10.79	25,423.58
NICKEL	0.65	28.37	4.52	106.09	139.62
PCDD	0.0001				0.0001
PCDF	0.0001				0.0001
PERC		23,538.02			23,538.02
PHENANTHRENE	0.29	7,103.82		0.01	7,104.12
PHENOL		1,624.89		4.09	1,628.98
PYRENE	0.05	1,648.75		0.00	1,648.80
STYRENE		82.71	13,492.48	1,457.29	15,032.48
TCDD,2378		0.0000			0.0000
TCDF,2378		0.0000			0.0000
TCE,111		16.95		0.27	17.22
TOLUENE	171.86	112,103.65	217,622.73	103,567.16	433,465.40
TRICHLORETHY	109,610.55	19.90			109,630.45
VINYL CHLOR		104.76			104.76
XYLENE,M		640.90	63,578.51		64,219.42
XYLENE,O		18,829.78	33,365.30	3.43	52,198.51
XYLENE,P		360.82			360.82
XYLENES ISO	400.87	37,238.54	123,413.40	111,148.51	272,201.32

Ontario – Niagara Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.35	67.86		0.01	68.22
ACENAPHTHYL	1.10	1,362.35		0.00	1,363.45
ACETALDEHYDE	261.33		67,806.09	65,746.39	133,813.81
ACROLEIN	0.48		9,516.92	2,195.45	11,712.85
ANTHRACENE	0.09	93.26		0.00	93.35
ANTIMONY	0.87			2.29	3.16
ARSENIC	2.73	6.94	0.68	0.62	10.98
BENZ(A)ANTHR	1.10	133.10		0.00	134.20
BENZ(GHI)PE	0.01	32.22		0.00	32.23
BENZENE	339.10	33,721.91	362,620.17	107,693.45	504,374.63
BENZO(A)PYRE	0.19	28.27		0.00	28.46
BENZO(B)FLUO	0.02	40.19			40.21
BENZO(K)FLUO	0.02	13.50			13.52
BERYLLIUM	0.71	3.02		0.01	3.74
BUTADIENE,13	0.20		46,851.06	15,417.67	62,268.93
CADMIUM	6.91	24.33		0.17	31.42
CARBON TETRA	0.00	224.14			224.14
CHLOROFORM	0.00	869.08			869.08
CHROMIUM	585.96	92.17	16.49	55.16	749.78
CHROMIUM VI	0.01			0.11	0.12
CHRYSENE	1.48	81.61		0.00	83.09
COBALT	441.47	0.87		2.63	444.98
COPPER	783.10	8.95	2,000.37	7.12	2,799.54
DIBENZAHAN	0.01	1.90		0.00	1.91
DIBROMOET,12	0.00	1,599.67			1,599.67
DIBUTYL PHTH	2.61	13.86			16.47
DICHLORETH12	0.03	27.95			27.97
DIOCTYL PHTH	37.26				37.26
ETHYLBENZENE	827.85	67,024.26	149,322.87	60,639.82	277,814.81
ETHYLENE OXI		177,523.80			177,523.80
FLUORANTHENE	5.42	131.85		0.01	137.29
FLUORENE	1.07	159.49		0.00	160.56
FORMALDEHYDE	2,951.21	1,445.09	181,760.28	140,054.38	326,210.97
GLYCOL ETHRS		32,302.87			32,302.87
INDN(123CDPY	0.01	7.69		0.00	7.70
LEAD	1,944.74	5.20	773.62	70.55	2,794.10
MANGANESE	2,318.53	21.35	30.35	64.67	2,434.90
MERCURY	6.80	6.18	13.19	17.09	43.26
METHYLENE CL	3,598.58	48,538.09			52,136.67
NAPHTHALENE	22.27	10,926.36	22,709.07	67.84	33,725.55
NICKEL	1,449.19	218.85	20.35	67.50	1,755.88
PCBS	0.00				0.00
PCDD	0.0006				0.0006
PCDF	0.0020				0.0020
PERC	4,611.11	187,986.13			192,597.24
PHENANTHRENE	1.68	673.44		0.00	675.12
PHENOL	6,594.55	154.06		29.06	6,777.67
PYRENE	0.11	156.38		0.00	156.49
STYRENE	0.37	285.60	63,512.38	3,633.89	67,432.25
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE,111	7.25	718.08		0.10	725.44
TOLUENE	42,251.19	535,948.89	1,030,788.65	240,199.04	1,849,187.78
TRICHLORETHY	110,414.05	969.53			111,383.58
VINYL CHLOR	13,648.95	3,907.25			17,556.20
XYLENE, M	0.12	9,746.14	301,358.95		311,105.21
XYLENE, O	1.17	41,709.15	158,182.45	23.78	199,916.55
XYLENE, P	0.01	4,667.25			4,667.26
XYLENES ISO	123,599.00	313,547.80	583,775.89	247,666.06	1,268,588.76

Ontario – Nipissing Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.33	717.92			718.26
ACENAPHTHYL	1.06	14,418.03			14,419.09
ACETALDEHYDE	148.85		19,039.57	18,124.79	37,313.20
ACROLEIN	0.00		2,650.94	1,125.11	3,776.06
ANTHRACENE	0.29	986.73			987.02
ANTIMONY	0.05				0.05
ARSENIC	1.17	1.46	0.19	0.02	2.84
BENZ(A)ANTHR	0.41	1,408.62		0.00	1,409.04
BENZ(GHI)PE	0.28	340.63			340.91
BENZENE	85.45	137,373.89	96,448.79	49,843.89	283,752.01
BENZO(A)PYRE	0.30	299.04		0.00	299.34
BENZO(B)FLUO	0.28	425.17			425.45
BENZO(K)FLUO	0.28	142.68			142.96
BERYLLIUM	0.05	0.64			0.69
BUTADIENE,13	0.00		12,462.35	5,889.08	18,351.43
CADMIUM	1.34	6.75			8.10
CARBON TETRA	127.78	58.86			186.65
CHLOROFORM	2,905.12	148.28			3,053.41
CHROMIUM	6.49	19.44	4.46	15.48	45.87
CHROMIUM VI	0.00				0.00
CHRYSENE	0.46	863.48		0.00	863.94
COBALT	0.09	0.18			0.28
COPPER	1.25	3.02	537.75	2.78	544.80
DIBENZAHAN	0.28	19.98			20.25
DIBROMOET,12	0.00	326.05			326.05
DIBUTYL PHTH		2.82			2.82
DICHLORETH12	0.00	5.17			5.17
ETHYLBENZENE	9.68	13,647.45	39,783.19	38,195.41	91,635.74
ETHYLENE OXI		36,183.90			36,183.90
FLUORANTHENE	2.19	1,394.81		0.01	1,397.01
FLUORENE	0.37	1,687.55			1,687.92
FORMALDEHYDE	28,197.75	270.61	51,263.99	38,693.15	118,425.51
GLYCOL ETHRS		6,633.68			6,633.68
INDN(123CDPY	0.28	80.99			81.27
LEAD	1.87	1.09	216.34	30.61	249.91
MANGANESE	1.16	16.71	8.14	20.49	46.51
MERCURY	0.69	1.30	3.88	4.88	10.74
METHYLENE CL	21.68	9,859.18			9,880.86
NAPHTHALENE	52.89	21,942.47	6,040.39	27.49	28,063.24
NICKEL	3.00	46.99	5.55	10.67	66.21
PCBS	0.00				0.00
PCDD	0.0006				0.0006
PCDF	0.0010				0.0010
PERC	0.00	38,272.07			38,272.07
PHENANTHRENE	7.62	7,128.00			7,135.63
PHENOL	2,640.73	1,630.50		11.87	4,283.10
PYRENE	0.87	1,654.45			1,655.32
STYRENE		421.26	16,949.48	2,271.49	19,642.23
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	51.39	111.11			162.50
TOLUENE	91.78	165,872.13	274,274.34	154,849.93	595,088.17
TRICHLORETHY	10.42	130.51			140.93
VINYL CHLOR		686.88			686.88
XYLENE,M	0.02	1,878.36	80,159.20		82,037.57
XYLENE,O	0.01	22,204.66	42,071.22	9.57	64,285.46
XYLENE,P	0.00	909.43			909.44
XYLENES ISO	675.47	63,899.21	155,431.02	165,941.81	385,947.51

Ontario – Northumberland Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	98.17		0.03	98.20
ACENAPHTHYL	0.00	1,971.54		0.00	1,971.54
ACETALDEHYDE			28,109.52	25,273.14	53,382.65
ACROLEIN			3,877.68	582.23	4,459.91
ANTHRACENE	0.00	134.93		0.00	134.93
ANTIMONY	44.10			8.03	52.13
ARSENIC	0.11	1.41	0.28	2.04	3.85
BENZ(A)ANTHR	0.00	192.61		0.01	192.62
BENZ(GHI)PE	0.00	46.58		0.00	46.58
BENZENE	1.13	21,640.84	133,310.23	34,000.04	188,952.25
BENZO(A)PYRE	0.00	40.89			40.89
BENZO(B)FLUO	0.00	58.14			58.14
BENZO(K)FLUO	0.00	19.51			19.51
BERYLLIUM	0.01	0.61		0.04	0.67
BUTADIENE,13			17,227.14	4,108.96	21,336.10
CADMIUM	0.60	5.13		0.61	6.34
CARBON TETRA		30.55			30.55
CHLOROFORM		121.23			121.23
CHROMIUM	0.76	18.69	6.30	22.24	47.99
CHROMIUM VI				0.38	0.38
CHRYSENE	0.00	118.07		0.00	118.08
COBALT	0.05	0.18		9.21	9.43
COPPER	0.47	1.95	753.45	6.06	761.92
DIBENZAHAN	0.00	2.73		0.00	2.74
DIBROMOET,12		324.84			324.84
DIBUTYL PHTH		2.81			2.81
DICHLORETH12		4.33			4.33
ETHYLBENZENE	3,924.90	13,551.16	55,106.81	21,917.81	94,500.67
ETHYLENE OXI		36,051.59			36,051.59
FLUORANTHENE	0.00	190.74		0.01	190.74
FLUORENE	0.00	230.76		0.01	230.77
FORMALDEHYDE	9,632.78	355.47	76,068.16	52,851.29	138,907.69
GLYCOL ETHRS		6,565.90			6,565.90
INDN(123CDPY	0.00	11.07		0.00	11.08
LEAD	0.27	1.05	317.90	39.33	358.56
MANGANESE	110.46	5.79	11.36	28.57	156.19
MERCURY	0.15	1.25	6.03	7.07	14.49
METHYLENE CL		9,793.34			9,793.34
NAPHTHALENE	0.33	4,297.53	8,349.46	1.73	12,649.05
NICKEL	1.14	44.48	7.91	140.83	194.36
PERC		38,052.95			38,052.95
PHENANTHRENE	0.01	974.57		0.02	974.59
PHENOL		222.96			222.96
PYRENE	0.00	226.24		0.01	226.25
STYRENE	22,424.85	83.68	23,528.42	1,362.19	47,399.13
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111		131.94		0.36	132.30
TOLUENE	66,306.19	112,305.28	379,290.74	87,990.39	645,892.59
TRICHLORETHY	7,916.15	232.49			8,148.64
VINYL CHLOR		488.74			488.74
XYLENE,M		1,717.45	110,803.02		112,520.47
XYLENE,O		10,016.45	58,147.16	0.17	68,163.78
XYLENE,P		846.47			846.47
XYLENES ISO	25,820.55	62,059.08	215,119.92	92,815.43	395,814.98

Ontario – Ottawa-Carleton Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.40	132.91			133.31
ACENAPHTHYL	1.57	2,668.56			2,670.13
ACETALDEHYDE	88.77		96,807.58	101,838.67	198,735.01
ACROLEIN			13,700.38	20,982.39	34,682.78
ANTHRACENE	0.08	182.67			182.76
ANTIMONY	0.62				0.62
ARSENIC	0.72	12.41	0.98	0.05	14.16
BENZ (A) ANTHR	2.03	260.74		0.02	262.79
BENZ (GHI) PE	0.01	63.08			63.09
BENZENE	257.06	49,179.08	546,139.64	171,631.62	767,207.40
BENZO (A) PYRE	0.35	55.37		0.04	55.77
BENZO (B) FLUO	0.02	78.73			78.75
BENZO (K) FLUO	0.02	26.44			26.46
BERYLLIUM	0.07	5.40			5.47
BUTADIENE, 1,3	0.01		70,556.59	38,530.23	109,086.83
CADMIUM	2.35	43.53			45.88
CARBON TETRA	0.00	2.39			2.39
CHLOROFORM	0.00	0.00			0.00
CHROMIUM	4.69	164.74	24.44	55.89	249.76
CHROMIUM VI	0.05				0.05
CHRYSENE	2.77	159.85		0.10	162.72
COBALT	0.15	1.56			1.71
COPPER	9.51	16.02	2,982.59	7.20	3,015.31
DIBENZAHAN	0.00	3.72			3.72
DIBROMOET, 1,2	0.00	2,884.59			2,884.59
DIBUTYL PHTH		24.99			24.99
DICHLORETH1,2	0.05	39.37			39.42
ETHYLBENZENE	51.62	120,801.66	224,541.40	84,856.86	430,251.54
ETHYLENE OXI		320,118.76			320,118.76
FLUORANTHENE	11.44	258.26		1.22	270.92
FLUORENE	1.20	312.39			313.60
FORMALDEHYDE	3,910.55	2,282.69	258,301.95	261,778.30	526,273.49
GLYCOL ETHRS		58,242.08			58,242.08
INDN (1,2,3,4) PY	0.00	15.04			15.04
LEAD	11.87	9.29	1,109.19	79.16	1,209.51
MANGANESE	4.95	38.36	45.37	67.35	156.03
MERCURY	11.61	11.04	17.89	17.33	57.87
METHYLENE CL	0.04	85,690.58			85,690.62
NAPHTHALENE	18.21	19,902.72	34,200.45	72.52	54,193.90
NICKEL	98.34	391.16	29.94	33.28	552.72
PCBS	0.00				0.00
PCDD	0.0010				0.0010
PCDF	0.0031				0.0031
PERC	0.00	336,133.44			336,133.44
PHENANTHRENE	3.97	1,319.55			1,323.52
PHENOL		301.78		31.30	333.07
PYRENE	3.17	306.30			309.47
STYRENE		45.52	95,356.02	7,873.86	103,275.39
TCDD, 2,3,7,8	0.0000	0.0000			0.0000
TCDF, 2,3,7,8	0.0000	0.0000			0.0000
TCE, 1,1,1	185.80	0.00			185.80
TOLUENE	284.32	931,275.64	1,551,893.19	332,330.68	2,815,783.81
TRICHLORETHY	10,421.40	0.00			10,421.40
VINYL CHLOR		0.00			0.00
XYLENE, M	0.23	17,489.96	453,850.70		471,340.89
XYLENE, O	0.18	75,385.13	238,246.68	25.44	313,657.43
XYLENE, P	0.02	8,383.40			8,383.42
XYLENES ISO	651.35	530,297.96	878,375.38	337,165.30	1,746,489.99

Ontario – Oxford Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	44.19			44.19
ACENAPHTHYL	0.00	887.51			887.51
ACETALDEHYDE	0.13		25,412.16	30,538.91	55,951.21
ACROLEIN	0.02		3,524.73	814.36	4,339.11
ANTHRACENE	0.00	60.74			60.74
ARSENIC	0.05	1.67	0.26	0.04	2.02
BENZ(A)ANTHR	0.00	86.72		0.00	86.72
BENZ(GHI)PE	0.00	20.95			20.95
BENZENE	2,439.51	12,455.81	125,336.79	36,162.23	176,394.33
BENZO(A)PYRE	0.00	18.41		0.00	18.41
BENZO(B)FLUO	0.00	26.17			26.17
BENZO(K)FLUO	0.00	8.79			8.79
BERYLLIUM	0.01	0.73			0.74
BUTADIENE,13	0.01		16,195.72	4,546.08	20,741.81
CADMIUM	5.20	5.92			11.12
CARBON TETRA		31.74			31.74
CHLOROFORM		138.06			138.06
CHROMIUM	161.38	22.19	5.85	24.51	213.93
CHRYSENE	0.00	53.15		0.00	53.15
COBALT	0.01	0.21			0.22
COPPER	6.76	2.20	702.62	6.15	717.73
DIBENZAAN	0.00	1.23			1.23
DIBROMOET,12		385.95			385.95
DIBUTYL PHTH	24.82	3.34			28.16
DICHLORETH12		5.75			5.75
DIOCTYL PHTH	57.50				57.50
ETHYLBENZENE	16,747.45	16,146.23	51,743.37	22,074.96	106,712.01
ETHYLENE OXI		42,831.16			42,831.16
FLUORANTHENE	0.00	85.87		0.00	85.87
FLUORENE	0.01	103.88			103.88
FORMALDEHYDE	20,424.56	468.52	68,565.41	65,103.34	154,561.82
GLYCOL ETHRS		7,798.15			7,798.15
INDN(123CDPY	0.00	4.97			4.97
LEAD	0.07	1.25	288.19	67.67	357.18
MANGANESE	2,304.52	5.62	10.62	27.43	2,348.19
MERCURY	16.24	1.49	5.29	8.98	32.01
METHYLENE CL	296.60	11,628.61			11,925.21
NAPHTHALENE	0.11	3,303.14	7,849.78	4.37	11,157.39
NICKEL	0.46	52.72	7.30	13.40	73.88
PERC		45,183.25			45,183.25
PHENANTHRENE	0.01	438.86			438.86
PHENOL	66.58	100.37		1.89	168.84
PYRENE	0.00	101.85			101.85
STYRENE	0.91	77.19	22,063.89	1,489.13	23,631.12
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111		172.43			172.43
TOLUENE	218,476.73	129,302.13	356,495.89	88,204.65	792,479.40
TRICHLORETHY		332.64			332.64
VINYL CHLOR		517.32			517.32
XYLENE,M		2,248.94	104,171.20		106,420.14
XYLENE,O		10,566.78	54,671.08	1.54	65,239.39
XYLENE,P		1,086.38			1,086.38
XYLENES ISO	263,170.36	73,574.44	202,091.73	92,319.09	631,155.62

Ontario – Parry Sound Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN		657.75		0.00	657.75
ACENAPHTHYL		13,209.39		0.00	13,209.39
ACETALDEHYDE			14,584.67	9,162.58	23,747.26
ACROLEIN			2,010.79	756.90	2,767.69
ANTHRACENE		904.02		0.00	904.02
ANTIMONY				1.15	1.15
ARSENIC		0.69	0.15	0.33	1.16
BENZ(A)ANTHR		1,290.52		0.00	1,290.52
BENZ(GHI)PE		312.10		0.00	312.10
BENZENE		123,476.88	68,878.70	31,870.93	224,226.51
BENZO(A)PYRE		273.98			273.98
BENZO(B)FLUO		389.53			389.53
BENZO(K)FLUO		130.72			130.72
BERYLLIUM		0.30		0.01	0.30
BUTADIENE,13			8,900.98	3,345.07	12,246.04
CADMIUM		3.93		0.09	4.01
CARBON TETRA		29.02			29.02
CHLOROFORM		6.52			6.52
CHROMIUM	220.50	9.18	3.26	7.36	240.31
CHROMIUM VI				0.05	0.05
CHRYSENE		791.10		0.00	791.10
COBALT		0.09		1.32	1.40
COPPER		1.94	389.64	6.15	397.72
DIBENZAHAN		18.30		0.00	18.30
DIBROMOET,12		157.60			157.60
DIBUTYL PHTH		1.37			1.37
DICHLORETH12		1.76			1.76
ETHYLBENZENE		6,587.08	28,476.63	26,975.94	62,039.65
ETHYLENE OXI		17,490.42			17,490.42
FLUORANTHENE		1,277.88		0.00	1,277.88
FLUORENE		1,546.09		0.00	1,546.09
FORMALDEHYDE	105.84	126.38	39,480.33	20,835.54	60,548.08
GLYCOL ETHRS		3,251.66			3,251.66
INDN(123CDPY		74.22		0.00	74.22
LEAD	270.93	0.51	164.90	63.72	500.06
MANGANESE		13.42	5.88	11.22	30.52
MERCURY		0.61	3.14	3.85	7.60
METHYLENE CL		4,689.52			4,689.52
NAPHTHALENE		19,269.86	4,314.01	0.25	23,584.12
NICKEL	220.50	22.56	4.10	24.73	271.89
PERC		18,377.64			18,377.64
PHENANTHRENE		6,530.19		0.00	6,530.20
PHENOL		1,493.82			1,493.82
PYRENE		1,515.76		0.00	1,515.76
STYRENE		522.49	12,160.10	1,652.74	14,335.33
TCDD,2378		0.0000			0.0000
TCDF,2378		0.0000			0.0000
TCE,111		4.88		0.05	4.94
TOLUENE		107,850.53	195,978.41	108,822.92	412,651.87
TRICHLORETHY		5.74			5.74
VINYL CHLOR		30.20			30.20
XYLENE,M		826.55	57,249.96		58,076.50
XYLENE,O		16,767.20	30,043.36	0.02	46,810.58
XYLENE,P		408.08			408.08
XYLENES ISO		29,906.25	111,157.83	118,318.40	259,382.48

Ontario – Peel Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.48	96.20			96.68
ACENAPHTHYL	0.39	1,931.19			1,931.58
ACETALDEHYDE	245.20		119,326.64	279,082.30	398,654.14
ACROLEIN	1.30		16,839.15	98,738.55	115,578.99
ACRYLAMIDE	286.65				286.65
ANTHRACENE	0.14	132.22			132.35
ANTIMONY	16.58				16.58
ARSENIC	11.89	14.69	1.20	0.03	27.81
BENZ(A)ANTHR	13.56	188.70		0.11	202.38
BENZ(GHI)PE	0.04	45.66			45.70
BENZENE	9,842.35	67,484.48	661,059.87	257,507.74	995,894.45
BENZO(A)PYRE	2.37	40.08		0.22	42.67
BENZO(B)FLUO	1.70	56.99			58.68
BENZO(K)FLUO	0.01	19.15			19.16
BERYLLIUM	0.20	6.38			6.59
BUTADIENE,13	0.55		85,405.51	104,011.29	189,417.35
CADMIUM	13.76	51.41			65.17
CARBON TETRA	0.02	387.65			387.67
CHLOROFORM	0.02	1,472.76			1,472.78
CHROMIUM	418.69	194.87	29.74	73.00	716.30
CHROMIUM VI	0.09				0.09
CHRYSENE	18.46	115.69		0.54	134.70
COBALT	3.23	1.85			5.08
COPPER	678.79	18.90	3,622.38	4.19	4,324.26
DIBENZAHAN	0.01	2.70			2.71
DIBROMOET,12	0.00	3,613.31			3,613.31
DIBUTYL PHTH	34.06	31.30			65.36
DICHLORETH12	1.42	74.27			75.69
DIEYLHEX PHT	3,814.65				3,814.65
DIOCTYL PHTH	486.63				486.63
ETHYLBENZENE	24,663.18	152,332.73	271,932.62	94,012.60	542,941.13
ETHYLENE OXI	1,433.25	400,953.20			402,386.45
FLUORANTHENE	76.89	186.94		6.49	270.32
FLUORENE	1.13	226.09			227.22
FORMALDEHYDE	2,370.76	2,728.15	318,898.80	812,847.34	1,136,845.05
GLYCOL ETHRS		72,945.47			72,945.47
INDN(123CDPY	0.08	10.90			10.97
LEAD	4,486.37	11.03	1,365.21	46.07	5,908.68
MANGANESE	4,405.40	44.32	55.06	84.58	4,589.35
MERCURY	399.20	13.08	22.45	21.06	455.80
METHENE(B)4-	6.62				6.62
METHYLENE CL	690,911.69	109,050.21			799,961.90
NAPHTHALENE	5,345.72	27,901.54	41,397.62	2.74	74,647.63
NICKEL	809.30	462.52	36.52	40.34	1,348.69
PCBS	0.33				0.33
PCDD	0.0187				0.0187
PCDF	0.0906				0.0906
PERC	9,905.56	423,772.73			433,678.29
PHENANTHRENE	4.84	955.00			959.84
PHENOL	27.54	218.39		1.19	247.12
PYRENE	0.56	221.70			222.27
STYRENE	13,499.47	428.27	115,542.19	21,584.33	151,054.25
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.00007	0.0000			0.00007
TCE,111	21,391.15	1,103.56			22,494.72
TOLUENE	1,641,636.95	1,227,672.30	1,878,677.41	364,059.63	5,112,046.30
TRICHLORETHY	141,492.22	1,296.19			142,788.40
TRICLPHN,245	0.02				0.02
TRICLPHN,246	0.21				0.21
VINYL CHLOR		6,822.04			6,822.04
XYLENE,M	1.56	26,240.27	549,360.88		575,602.71
XYLENE,O	15.31	94,726.96	288,375.48	0.92	383,118.68
XYLENE,P	0.15	12,178.12			12,178.26
XYLENES ISO	1,035,611.82	701,390.08	1,063,547.31	360,698.67	3,161,247.88

Ontario – Perth Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	31.67		0.06	31.73
ACENAPHTHYL	0.00	636.04		0.00	636.05
ACETALDEHYDE			12,350.87	25,940.14	38,291.01
ACROLEIN			1,732.96	413.56	2,146.52
ANTHRACENE	0.00	43.53		0.00	43.54
ANTIMONY	1.49			14.78	16.27
ARSENIC	2.87	1.24	0.12	3.72	7.95
BENZ(A)ANTHR	1.43	62.17		0.01	63.60
BENZ(GHI)PE	0.00	15.01		0.01	15.02
BENZENE	2,212.21	8,204.90	65,914.32	36,145.43	112,476.85
BENZO(A)PYRE	2.41	13.19			15.61
BENZO(B)FLUO	0.00	18.76			18.76
BENZO(K)FLUO	0.00	6.30			6.30
BERYLLIUM	0.57	0.54		0.08	1.19
BUTADIENE,13			8,516.25	4,170.43	12,686.69
CADMIUM	9.80	4.39		1.12	15.32
CARBON TETRA	0.00	20.96			20.96
CHLOROFORM	0.00	70.40			70.41
CHROMIUM	15.28	16.47	3.00	24.68	59.42
CHROMIUM VI	0.00			0.70	0.70
CHRYSENE	1.90	38.09		0.01	40.00
COBALT	5.56	0.16		16.95	22.67
COPPER	28.31	1.63	363.76	5.32	399.02
DIBENZAHAN	0.00	0.88		0.00	0.89
DIBROMOET,12	0.00	283.89			283.89
DIBUTYL PHTH	29.25	2.46			31.71
DICHLORETH12	0.03	2.69			2.72
DIOCTYL PHTH	67.77				67.77
ETHYLBENZENE	102,435.86	11,778.78	27,144.47	24,126.44	165,485.56
ETHYLENE OXI		31,508.63			31,508.63
FLUORANTHENE	6.99	61.54		0.01	68.54
FLUORENE	0.00	74.45		0.01	74.46
FORMALDEHYDE	23.16	229.28	33,113.38	52,554.14	85,919.95
GLYCOL ETHRS		5,738.45			5,738.45
INDN(123CDPY	0.00	3.56		0.01	3.57
LEAD	395.69	0.93	140.89	8.31	545.82
MANGANESE	185.57	4.15	5.52	34.10	229.35
MERCURY	87.89	1.10	2.41	6.43	97.83
METHYLENE CL	349.57	8,516.64			8,866.22
NAPHTHALENE	2,114.15	1,910.21	4,127.89	3.18	8,155.42
NICKEL	9.88	39.13	3.70	250.01	302.73
PCBS	1.09				1.09
PCDD	0.0008				0.0008
PCDF	0.0026				0.0026
PCP	0.22				0.22
PERC	0.00	33,216.90			33,216.90
PHENANTHRENE	0.00	314.94		0.03	314.97
PHENOL	78.47	71.93			150.40
PYRENE	0.00	72.99		0.01	73.01
STYRENE	1.07	66.76	11,546.24	1,395.26	13,009.32
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	0.00	52.75		0.66	53.42
TOLUENE	15,571.69	91,593.17	187,371.62	97,564.17	392,100.65
TRICHLORETHY	0.00	61.96			61.96
VINYL CHLOR		326.12			326.12
XYLENE,M	0.16	1,220.23	54,778.84		55,999.23
XYLENE,O	0.12	7,589.07	28,753.15	0.31	36,342.65
XYLENE,P	0.02	631.10			631.12
XYLENES ISO	516,764.01	53,474.42	106,118.39	103,366.84	779,723.65

Ontario – Peterborough Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	116.68			116.68
ACENAPHTHYL	0.00	2,343.13			2,343.13
ACETALDEHYDE	0.00		17,656.98	21,372.65	39,029.63
ACROLEIN			2,492.28	830.05	3,322.33
ANTHRACENE	0.00	160.36			160.36
ANTIMONY	0.61				0.61
ARSENIC	0.09	2.12	0.18	0.00	2.39
BENZ(A)ANTHR	1.74	228.93		0.00	230.67
BENZ(GHI)PE	0.00	55.36			55.36
BENZENE	0.73	27,673.64	97,959.02	46,591.21	172,224.61
BENZO(A)PYRE	0.30	48.60		0.00	48.91
BENZO(B)FLUO	0.00	69.10			69.10
BENZO(K)FLUO	0.00	23.19			23.19
BERYLLIUM	0.00	0.92			0.93
BUTADIENE,13			12,655.77	5,981.38	18,637.15
CADMIUM	0.53	7.67			8.19
CARBON TETRA	0.00	51.94			51.94
CHLOROFORM	0.00	173.58			173.58
CHROMIUM	0.40	28.21	4.41	18.94	51.96
CHROMIUM VI	0.02				0.02
CHRYSENE	2.36	140.33		0.00	142.69
COBALT	0.02	0.27			0.29
COPPER	3.00	2.89	536.64	0.14	542.67
DIBENZAHAN	0.00	3.25			3.25
DIBROMOET,12	0.00	487.24			487.24
DIBUTYL PHTH		4.22			4.22
DICHLORETH12	0.04	8.68			8.72
ETHYLBENZENE	67,781.77	20,466.57	40,294.59	31,339.06	159,881.99
ETHYLENE OXI		54,069.56			54,069.56
FLUORANTHENE	8.66	226.69		0.01	235.36
FLUORENE	0.00	274.26			274.26
FORMALDEHYDE	18.23	393.43	47,182.10	44,245.37	91,839.13
GLYCOL ETHRS		9,852.80			9,852.80
INDN(123CDPY	0.00	13.16			13.17
LEAD	3.48	1.59	202.04	1.56	208.67
MANGANESE	4.53	8.20	8.16	23.30	44.18
MERCURY	8.10	1.89	3.32	4.95	18.25
METHYLENE CL	0.03	14,676.44			14,676.48
NAPHTHALENE	0.67	6,290.57	6,134.49	22.00	12,447.74
NICKEL	0.57	67.08	5.41	11.35	84.41
PCBS	0.00				0.00
PCDD	0.0010				0.0010
PCDF	0.0033				0.0033
PERC	0.00	57,099.92			57,099.92
PHENANTHRENE	0.01	1,158.52			1,158.53
PHENOL		264.98		9.49	274.47
PYRENE	0.00	268.88			268.89
STYRENE		169.70	17,120.16	1,756.95	19,046.81
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	0.00	130.07			130.07
TOLUENE	83,283.21	172,358.46	278,388.70	125,776.16	659,806.53
TRICHLORETHY	0.00	152.77			152.77
VINYL CHLOR		804.04			804.04
XYLENE,M	0.20	3,193.19	81,406.81		84,600.21
XYLENE,O	0.15	14,664.99	42,732.91	7.75	57,405.80
XYLENE,P	0.02	1,508.54			1,508.56
XYLENES ISO	47,425.64	93,934.20	157,597.50	133,232.60	432,189.93

Ontario – Prescott and Russell Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	86.83			86.83
ACENAPHTHYL	0.00	1,743.69			1,743.69
ACETALDEHYDE			15,307.77	15,902.89	31,210.67
ACROLEIN			2,136.10	410.42	2,546.53
ANTHRACENE	0.00	119.34			119.34
ARSENIC	0.01	1.27	0.15	0.01	1.44
BENZ (A) ANTHR	0.00	170.36			170.36
BENZ (GHI) PE	0.00	41.19			41.19
BENZENE	0.08	17,541.88	78,739.88	29,793.38	126,075.22
BENZO (A) PYRE	0.00	36.17			36.17
BENZO (B) FLUO	0.00	51.42			51.42
BENZO (K) FLUO	0.00	17.26			17.26
BERYLLIUM	0.00	0.55			0.56
BUTADIENE, 1,3			10,173.91	3,626.91	13,800.82
CADMIUM	0.04	4.64			4.68
CARBON TETRA		19.19			19.19
CHLOROFORM		67.00			67.00
CHROMIUM	103.83	16.92	3.62	13.84	138.21
CHROMIUM VI	0.01				0.01
CHRYSENE	0.00	104.43			104.43
COBALT	0.01	0.16			0.17
COPPER	0.03	1.76	437.68	1.04	440.51
DIBENZAHAN	0.00	2.42			2.42
DIBROMOET, 1,2		295.10			295.10
DIBUTYL PHTH		2.56			2.56
DICHLORETH1,2		0.48			0.48
ETHYLBENZENE		12,091.07	32,462.96	20,147.49	64,701.53
ETHYLENE OXI		32,758.61			32,758.61
FLUORANTHENE	0.00	168.69			168.69
FLUORENE	0.00	204.09			204.09
FORMALDEHYDE	2.74	235.36	41,165.71	32,735.99	74,139.81
GLYCOL ETHRS		5,963.60			5,963.60
INDN(1,2,3CDPY	0.00	9.79			9.79
LEAD	0.02	0.95	174.13	11.45	186.55
MANGANESE	6,813.46	5.21	6.63	16.64	6,841.94
MERCURY	0.01	1.13	3.08	4.02	8.24
METHYLENE CL		8,847.27			8,847.27
NAPHTHALENE	0.02	2,732.86	4,931.25		7,664.13
NICKEL	14.45	40.25	4.50	8.12	67.32
PERC		34,523.04			34,523.04
PHENANTHRENE	0.00	861.98			861.98
PHENOL		197.19			197.19
PYRENE	0.00	200.09			200.09
STYRENE		49.10	13,824.10	1,144.32	15,017.52
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE, 111		50.21			50.21
TOLUENE	0.12	93,079.79	223,889.66	80,887.72	397,857.29
TRICHTLORETHY		58.97			58.97
VINYL CHLOR		310.36			310.36
XYLENE, M		593.89	65,440.15		66,034.04
XYLENE, O		8,680.88	34,346.96		43,027.83
XYLENE, P		394.92			394.92
XYLENES ISO		54,873.94	126,854.89	85,817.71	267,546.53

Ontario – Prince Edward Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN		45.63			45.63
ACENAPHTHYL		916.21			916.21
ACETALDEHYDE			3,913.53	5,532.72	9,446.25
ACROLEIN			550.26	115.12	665.38
ANTHRACENE		62.71			62.71
ARSENIC	10.58	0.43	0.04		11.05
BENZ(A)ANTHR		89.50			89.50
BENZ(GHI)PE		21.66			21.66
BENZENE		8,751.71	21,175.22	10,030.94	39,957.88
BENZO(A)PYRE		19.01			19.01
BENZO(B)FLUO		27.02			27.02
BENZO(K)FLUO		9.07			9.07
BERYLLIUM	4.91	0.19			5.10
BUTADIENE,13			2,735.82	1,223.17	3,958.99
CADMIUM		1.61			1.61
CARBON TETRA		1.01			1.01
CHLOROFORM		0.00			0.00
CHROMIUM	58.91	5.73	0.96	4.90	70.49
CHRYSENE		54.88			54.88
COBALT		0.05			0.05
COPPER		0.62	116.55		117.17
DIBENZAHAH		1.27			1.27
DIBROMOET,12		98.68			98.68
DIBUTYL PHTH	33.38	0.86			34.23
DICHLORETH12		0.00			0.00
DIOCTYL PHTH	77.34				77.34
ETHYLBENZENE	15.47	4,042.49	8,716.66	6,679.63	19,454.24
ETHYLENE OXI		10,953.92			10,953.92
FLUORANTHENE		88.64			88.64
FLUORENE		107.25			107.25
FORMALDEHYDE		79.24	10,480.18	11,213.01	21,772.44
GLYCOL ETHRS		1,995.33			1,995.33
INDN(123CDPY		5.17			5.17
LEAD	325.64	0.32	44.69		370.65
MANGANESE	279.82	2.04	1.77	5.83	289.46
MERCURY	179.10	0.38	0.75	1.29	181.52
METHYLENE CL	398.90	2,932.19			3,331.09
NAPHTHALENE		1,379.93	1,326.08		2,706.01
NICKEL		13.64	1.18	2.79	17.61
PERC		11,501.91			11,501.91
PHENANTHRENE		452.88			452.88
PHENOL	89.55	103.61			193.16
PYRENE		105.14			105.14
STYRENE	1.22	19.34	3,706.22	369.28	4,096.06
TCDD,2378		0.0000			0.0000
TCDF,2378		0.0000			0.0000
TCE,111		0.00			0.00
TOLUENE	154.68	31,993.19	60,188.02	26,849.79	119,185.68
TRICHLORETHY		0.00			0.00
VINYL CHLOR		0.00			0.00
XYLENE,M		197.38	17,597.67		17,795.04
XYLENE,O		3,226.04	9,237.15		12,463.19
XYLENE,P		131.59			131.59
XYLENES ISO	105.83	17,850.50	34,082.31	28,431.53	80,470.17

Ontario – Rainy River Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.02	61.49			61.51
ACENAPHTHYL	0.08	1,234.73			1,234.82
ACETALDEHYDE	12.63		5,372.60	8,804.63	14,189.86
ACROLEIN	1.52		747.30	282.45	1,031.27
ANTHRACENE	0.03	84.51			84.54
ANTIMONY	0.01				0.01
ARSENIC	23.18	0.40	0.05		23.63
BENZ (A) ANTHR	0.05	120.64		0.00	120.69
BENZ (GHI) PE	0.01	29.18			29.19
BENZENE	15.45	12,314.84	27,029.24	19,434.02	58,793.55
BENZO (A) PYRE	0.01	25.61		0.00	25.62
BENZO (B) FLUO	0.00	36.41			36.42
BENZO (K) FLUO	0.00	12.22			12.22
BERYLLIUM	2.18	0.17			2.36
BUTADIENE, 1,3	0.64		3,492.54	2,106.65	5,599.83
CADMIUM	0.85	1.53			2.38
CARBON TETRA	0.00	14.43			14.43
CHLOROFORM	0.00	38.19			38.19
CHROMIUM	264.63	5.30	1.25	7.81	279.00
CHROMIUM VI	0.00				0.00
CHRYSENE	0.03	73.95		0.00	73.99
COBALT	0.00	0.05			0.05
COPPER	0.03	0.61	150.91		151.54
DIBENZAHAN	0.01	1.71			1.72
DIBROMOET, 1,2	0.00	90.53			90.53
DIBUTYL PHTH		0.78			0.78
DICHLORETH1,2	0.00	0.99			0.99
ETHYLBENZENE	0.00	3,760.36	11,151.47	15,111.04	30,022.87
ETHYLENE OXI		10,048.03			10,048.03
FLUORANTHENE	0.22	119.46		0.00	119.68
FLUORENE	0.48	144.53			145.01
FORMALDEHYDE	22.48	73.90	14,473.61	17,713.45	32,283.44
GLYCOL ETHRS		1,839.24			1,839.24
INDN (1,2,3,4) PY	0.01	6.95			6.95
LEAD	0.05	0.30	61.02		61.36
MANGANESE	176.41	2.23	2.28	9.84	190.75
MERCURY	248.10	0.35	1.10	1.99	251.55
METHYLENE CL	0.00	2,734.34			2,734.34
NAPHTHALENE	1.43	2,065.32	1,692.80	1.21	3,760.76
NICKEL	17.39	12.65	1.56	4.84	36.44
PCBS	0.00				0.00
PCDD	0.0073				0.0073
PCDF	0.0488				0.0488
PERC	0.00	10,622.31			10,622.31
PHENANTHRENE	0.48	610.78			611.26
PHENOL		139.63		0.53	140.16
PYRENE	0.08	141.69			141.77
STYRENE		94.60	4,752.08	866.36	5,713.04
TCDD, 2,3,7,8	0.0000	0.0000			0.0000
TCDF, 2,3,7,8	0.0000	0.0000			0.0000
TCE, 1,1,1	0.00	28.62			28.62
TOLUENE	6.87	34,852.77	76,867.83	61,648.15	173,375.62
TRICHLORETHY	0.00	33.61			33.61
VINYL CHLOR		176.92			176.92
XYLENE, M	0.00	396.06	22,464.34		22,860.40
XYLENE, O	0.00	3,425.89	11,790.16	0.41	15,216.46
XYLENE, P	0.00	203.94			203.94
XYLENES ISO	4.69	17,537.13	43,564.55	66,195.10	127,301.47

Ontario – Renfrew Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.01	938.88			938.89
ACENAPHTHYL	0.03	18,855.06			18,855.09
ACETALDEHYDE	5.01		19,072.99	21,396.24	40,474.23
ACROLEIN	0.60		2,666.24	617.32	3,284.17
ANTHRACENE	0.01	1,290.41			1,290.42
ARSENIC	0.03	1.66	0.19	0.01	1.89
BENZ(A)ANTHR	0.12	1,842.14			1,842.26
BENZ(GHI)PE	0.00	445.49			445.49
BENZENE	6.47	177,513.39	99,295.42	47,848.18	324,663.46
BENZO(A)PYRE	0.02	391.09			391.11
BENZO(B)FLUO	0.00	556.03			556.03
BENZO(K)FLUO	0.00	186.60			186.60
BERYLLIUM	0.00	0.72			0.72
BUTADIENE,13	0.26		12,829.63	5,518.60	18,348.49
CADMIUM	0.20	7.96			8.15
CARBON TETRA	0.00	18.91			18.91
CHLOROFORM	0.00	44.42			44.42
CHROMIUM	0.25	22.07	4.55	19.24	46.11
CHROMIUM VI	0.00				0.00
CHRYSENE	0.15	1,129.23			1,129.38
COBALT	0.01	0.21			0.22
COPPER	0.15	3.63	550.63	0.86	555.26
DIBENZAHAN	0.00	26.13			26.14
DIBROMOET,12	0.00	381.03			381.03
DIBUTYL PHTH		3.30			3.30
DICHLORETH12	0.00	4.01			4.02
ETHYLBENZENE	0.00	15,861.21	40,922.30	34,860.76	91,644.27
ETHYLENE OXI		42,288.39			42,288.39
FLUORANTHENE	0.58	1,824.07			1,824.65
FLUORENE	0.19	2,206.91			2,207.10
FORMALDEHYDE	88,708.15	305.21	51,240.99	43,454.65	183,709.00
GLYCOL ETHRS		7,711.67			7,711.67
INDN(123CDPY	0.00	105.95			105.95
LEAD	2.29	1.24	217.16	9.48	230.17
MANGANESE	0.07	21.12	8.34	24.00	53.53
MERCURY	0.60	1.47	3.80	5.26	11.13
METHYLENE CL	545.80	11,371.83			11,917.63
NAPHTHALENE	0.69	28,074.52	6,218.52		34,293.73
NICKEL	0.36	53.48	5.64	11.86	71.34
PCBS	0.00				0.00
PERC	0.00	44,487.22			44,487.23
PHENANTHRENE	0.20	9,322.61			9,322.81
PHENOL		2,132.28			2,132.28
PYRENE	0.03	2,163.61			2,163.64
STYRENE		150.49	17,419.95	1,940.54	19,510.98
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	0.00	33.28			33.28
TOLUENE	3.27	188,022.72	282,312.68	140,593.98	610,932.66
TRICHLORETHY	594,514.31	39.09			594,553.40
VINYL CHLOR		205.74			205.74
XYLENE,M	0.01	1,863.43	82,522.68		84,386.12
XYLENE,O	0.01	27,771.05	43,313.85		71,084.90
XYLENE,P	0.00	934.40			934.40
XYLENES ISO	356,418.07	70,933.90	159,934.42	150,480.27	737,766.65

Ontario – Simcoe Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	144.72		0.04	144.76
ACENAPHTHYL	0.00	2,906.16		0.00	2,906.16
ACETALDEHYDE	60.09		75,648.34	51,100.10	126,808.52
ACROLEIN			10,517.83	1,947.42	12,465.25
ANTHRACENE	0.00	198.90		0.00	198.91
ANTIMONY				9.30	9.30
ARSENIC	0.28	5.68	0.76	2.34	9.07
BENZ(A)ANTHR	0.42	283.94		0.01	284.36
BENZ(GHI)PE	0.00	68.66		0.00	68.67
BENZENE	35.07	41,442.27	379,451.53	127,952.83	548,881.71
BENZO(A)PYRE	0.07	60.28		0.00	60.36
BENZO(B)FLUO	0.00	85.71			85.71
BENZO(K)FLUO	0.00	28.77			28.78
BERYLLIUM	0.03	2.47		0.05	2.55
BUTADIENE,13			49,030.51	16,024.50	65,055.01
CADMIUM	1.39	20.13		0.71	22.23
CARBON TETRA	0.00	89.88			89.88
CHLOROFORM	0.00	319.42			319.42
CHROMIUM	2,081.03	75.39	17.60	48.35	2,222.37
CHROMIUM VI	0.00			0.44	0.44
CHRYSENE	0.55	174.06		0.00	174.61
COBALT	0.10	0.72		10.67	11.48
COPPER	1.23	7.48	2,119.85	3.93	2,132.49
DIBENZAHAN	0.00	4.03		0.00	4.04
DIBROMOET,12	0.00	1,361.78			1,361.78
DIBUTYL PHTH		11.80			11.80
DICHLORETH12	0.01	21.32			21.33
DIEYLHEX PHT	6.62				6.62
ETHYLBENZENE	116,644.53	57,072.24	156,565.42	88,634.00	418,916.20
ETHYLENE OXI		151,122.47			151,122.47
FLUORANTHENE	3.48	281.19		0.01	284.68
FLUORENE	0.00	340.17		0.01	340.18
FORMALDEHYDE	363.43	1,050.52	203,841.68	105,312.11	310,567.74
GLYCOL ETHRS		27,507.92			27,507.92
INDN(123CDPY	0.00	16.33		0.00	16.34
LEAD	904.26	4.26	858.95	11.61	1,779.08
MANGANESE	243.62	19.01	32.07	64.31	359.00
MERCURY	0.35	5.06	15.54	12.45	33.39
METHYLENE CL	0.01	40,826.40			40,826.41
NAPHTHALENE	4.31	11,870.21	23,764.48	53.78	35,692.78
NICKEL	2,302.46	179.08	21.93	178.85	2,682.33
PCBS	0.00				0.00
PERC	0.00	159,281.52			159,281.52
PHENANTHRENE	2.19	1,436.71		0.02	1,438.92
PHENOL		328.65		22.34	350.99
PYRENE	3.26	333.51		0.01	336.78
STYRENE		203.63	66,724.97	4,880.50	71,809.10
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	0.00	239.35		0.42	239.76
TOLUENE	265,231.86	455,853.55	1,079,137.45	355,908.14	2,156,131.00
TRICHLORETHY	0.00	281.12			281.12
VINYL CHLOR		1,479.59			1,479.59
XYLENE,M	0.05	8,400.50	315,367.90		323,768.44
XYLENE,O	0.04	37,244.03	165,516.48	18.44	202,779.00
XYLENE,P	0.00	4,013.32			4,013.33
XYLENES ISO	432,838.99	257,936.40	611,619.17	378,239.48	1,680,634.04

Ontario – Stormont, Dundas and Glengarry Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.56	125.46		0.01	126.03
ACENAPHTHYL	1.87	2,519.51		0.00	2,521.38
ACETALDEHYDE	236.22		26,941.21	26,243.53	53,420.97
ACROLEIN	0.03		3,743.97	481.52	4,225.51
ANTHRACENE	0.51	172.43		0.00	172.95
ANTIMONY	0.07			2.17	2.24
ARSENIC	0.75	1.92	0.27	0.55	3.49
BENZ(A)ANTHR	1.29	246.14		0.00	247.43
BENZ(GHI)PE	0.49	59.53		0.00	60.02
BENZENE	96,092.23	27,927.20	134,678.27	41,315.96	300,013.66
BENZO(A)PYRE	0.63	52.26			52.89
BENZO(B)FLUO	0.50	74.30			74.80
BENZO(K)FLUO	0.50	24.94			25.43
BERYLLIUM	0.05	0.83		0.01	0.90
BUTADIENE,13	0.01		17,402.43	5,150.00	22,552.44
CADMIUM	4.07	6.96		0.16	11.20
CARBON TETRA	227.61	62.82			290.43
CHLOROFORM	5,174.70	223.44			5,398.14
CHROMIUM	5.11	25.43	6.25	23.21	60.00
CHROMIUM VI	0.00			0.10	0.11
CHRYSENE	1.56	150.89		0.00	152.45
COBALT	0.30	0.24		2.48	3.03
COPPER	2,737.51	2.64	752.92	1.01	3,494.07
DIBENZAHAN	0.49	3.49		0.00	3.99
DIBROMOET,12	0.00	440.66			440.66
DIBUTYL PHTH		3.82			3.82
DICHLORETH12	0.02	5.02			5.04
ETHYLBENZENE	352.83	18,288.96	55,575.64	26,166.58	100,384.01
ETHYLENE OXI		48,908.17			48,908.17
FLUORANTHENE	6.59	243.75		0.00	250.34
FLUORENE	0.61	294.90		0.00	295.51
FORMALDEHYDE	2,120.17	355.87	72,615.03	53,447.81	128,538.88
GLYCOL ETHRS		8,908.22			8,908.22
INDN(123CDPY	0.50	14.15		0.00	14.65
LEAD	2.24	1.43	305.83	3.70	313.20
MANGANESE	108,112.04	7.74	11.39	27.81	108,158.98
MERCURY	1.56	1.70	5.55	6.24	15.05
METHENE(B)4-	661.50				661.50
METHYLENE CL	38.63	13,353.11			13,391.74
NAPHTHALENE	94.17	5,127.70	8,434.72	0.47	13,657.06
NICKEL	7.77	60.52	7.80	47.45	123.54
PCBS	0.00				0.00
PCDD	0.0032				0.0032
PCDF	0.0020				0.0020
PERC	0.00	51,773.79			51,773.79
PHENANTHRENE	13.52	1,245.26		0.00	1,258.78
PHENOL		284.92			284.92
PYRENE	1.56	289.12		0.00	290.68
STYRENE	73,095.75	141.31	23,687.77	1,471.14	98,395.96
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE,111	87.80	167.43		0.10	255.33
TOLUENE	931,167.51	150,281.99	383,026.74	104,994.66	1,569,470.90
TRICHLORETHY	18.57	196.66			215.22
VINYL CHLOR		1,035.03			1,035.03
XYLENE, M	0.09	1,905.74	111,933.55		113,839.38
XYLENE, O	0.07	13,273.43	58,746.40	0.04	72,019.95
XYLENE, P	0.01	984.12			984.13
XYLENES ISO	34,710.26	85,638.04	217,095.79	110,466.14	447,910.23

Ontario – Sudbury Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.08	84.86		0.00	84.95
ACENAPHTHYL	0.30	1,704.44		0.00	1,704.74
ACETALDEHYDE	44.94		10,237.46	15,520.72	25,803.12
ACROLEIN	5.42		1,409.44	1,383.43	2,798.29
ANTHRACENE	0.11	116.64		0.00	116.75
ANTIMONY	0.05			0.89	0.94
ARSENIC	0.05	0.44	0.10	0.28	0.87
BENZ(A)ANTHR	0.12	166.52		0.00	166.64
BENZ(GHI)PE	0.03	40.25		0.00	40.28
BENZENE	54.67	16,330.33	47,845.24	69,910.52	134,140.76
BENZO(A)PYRE	0.01	35.35			35.36
BENZO(B)FLUO	0.01	50.26			50.27
BENZO(K)FLUO	0.01	16.87			16.88
BERYLLIUM	0.01	0.19		0.00	0.20
BUTADIENE,13	2.29		6,183.00	6,505.46	12,690.75
CADMIUM	0.03	1.72		0.07	1.82
CARBON TETRA	0.00	14.69			14.69
CHLOROFORM	28,268.10	19.66			28,287.76
CHROMIUM	0.05	5.82	2.27	13.67	21.81
CHROMIUM VI	0.02			0.04	0.06
CHRYSENE	0.05	102.07		0.00	102.12
COBALT	0.00	0.06		1.02	1.08
COPPER	0.06	0.69	271.26	8.56	280.57
DIBENZAHAN	0.03	2.36		0.00	2.39
DIBROMOET,12	0.00	99.37			99.37
DIBUTYL PHTH		0.86			0.86
DICHLORETH12	0.00	0.40			0.40
ETHYLBENZENE	0.00	4,093.78	19,787.80	64,174.74	88,056.32
ETHYLENE OXI		11,030.01			11,030.01
FLUORANTHENE	0.56	164.88		0.00	165.44
FLUORENE	1.71	199.49		0.00	201.20
FORMALDEHYDE	70.08	80.85	27,733.77	33,358.66	61,243.36
GLYCOL ETHRS		2,030.96			2,030.96
INDN(123CDPY	0.02	9.56		0.00	9.58
LEAD	20.06	0.33	115.66	91.15	227.21
MANGANESE	0.01	2.75	4.09	22.08	28.93
MERCURY	4.24	0.39	2.22	6.05	12.90
METHYLENE CL	0.00	2,975.53			2,975.53
NAPHTHALENE	4.98	2,575.91	2,996.68	0.19	5,577.75
NICKEL	0.06	13.92	2.86	27.08	43.93
PCBS	0.00				0.00
PCDD	0.0000				0.0000
PCDF	1.1439				1.1439
PERC	0.00	11,618.66			11,618.66
PHENANTHRENE	1.73	842.37		0.00	844.10
PHENOL		192.75			192.75
PYRENE	0.28	195.58		0.00	195.86
STYRENE		187.16	8,452.78	3,776.43	12,416.36
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	1.1438	0.0000			1.1438
TCE,111	0.00	14.73		0.04	14.77
TOLUENE	23.98	39,862.18	136,144.00	260,846.90	436,877.06
TRICHLORETHY	0.00	17.30			17.30
VINYL CHLOR		91.07			91.07
XYLENE,M	0.00	276.01	39,768.04		40,044.05
XYLENE,O	0.00	4,038.42	20,868.85	0.02	24,907.28
XYLENE,P	0.00	162.41			162.41
XYLENES ISO	16.70	18,765.41	77,230.55	285,682.21	381,694.87

Ontario – Sudbury Regional Municipality Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.08	86.31			86.39
ACENAPHTHYL	0.06	1,733.39			1,733.45
ACETALDEHYDE	101.52		18,746.59	14,480.89	33,329.00
ACROLEIN	0.01		2,671.64	903.39	3,575.04
ANTHRACENE	0.02	118.63			118.65
ANTIMONY	221.01				221.01
ARSENIC	121,649.93	2.82	0.19	0.01	121,652.95
BENZ (A) ANTHR	1.54	169.36		0.00	170.89
BENZ (GHI) PE	0.00	40.94			40.94
BENZENE	54.57	24,701.00	110,435.19	30,424.99	165,615.74
BENZO (A) PYRE	0.27	35.95		0.00	36.22
BENZO (B) FLUO	0.00	51.12			51.12
BENZO (K) FLUO	0.00	17.16			17.16
BERYLLIUM	0.02	1.23			1.24
BUTADIENE, 1,3	0.01		14,266.44	5,378.46	19,644.90
CADMIUM	15,677.97	10.02			15,687.99
CARBON TETRA	0.00	79.94			79.94
CHLOROFORM	0.00	299.83			299.83
CHROMIUM	2,741.96	37.47	4.88	11.55	2,795.86
CHROMIUM VI	0.01				0.01
CHRYSENE	2.08	103.81		0.00	105.89
COBALT	16,272.91	0.35			16,273.27
COPPER	446,425.15	3.72	598.41	1.46	447,028.74
DIBENZAHAN	0.00	2.40			2.40
DIBROMOET, 1,2	0.00	630.33			630.33
DIBUTYL PHTH		5.46			5.46
DICHLORETH1,2	0.04	12.37			12.41
ETHYLBENZENE	0.06	26,515.83	45,349.63	13,568.99	85,434.50
ETHYLENE OXI		69,946.89			69,946.89
FLUORANTHENE	7.66	167.71		0.01	175.37
FLUORENE	0.13	202.88			203.02
FORMALDEHYDE	149.40	523.52	49,822.30	32,987.35	83,482.57
GLYCOL ETHRS		12,728.17			12,728.17
INDN (1,2,3,4) PY	0.00	9.72			9.72
LEAD	362,583.62	2.11	215.56	16.05	362,817.34
MANGANESE	485.83	9.70	9.12	13.39	518.04
MERCURY	4.34	2.51	3.31	3.63	13.79
METHYLENE CL	0.03	19,074.13			19,074.16
NAPHTHALENE	3.34	6,523.92	6,915.45	52.56	13,495.27
NICKEL	471,539.83	89.04	5.94	6.49	471,641.30
PCBS	0.00				0.00
PCDD	0.0009				0.0009
PCDF	0.0029				0.0029
PERC	0.00	74,008.23			74,008.23
PHENANTHRENE	0.22	856.85			857.06
PHENOL		196.03		22.70	218.73
PYRENE	0.01	198.92			198.92
STYRENE	1,719.90	106.63	19,235.27	871.42	21,933.22
TCDD, 2,3,7,8	0.0000	0.0000			0.0000
TCDF, 2,3,7,8	0.0000	0.0000			0.0000
TCE, 1,1,1	0.00	224.67			224.67
TOLUENE	279.69	218,371.23	313,720.20	53,188.53	585,559.65
TRICHLORETHY	0.00	263.88			263.89
VINYL CHLOR		1,388.87			1,388.87
XYLENE, M	0.18	4,312.76	91,769.67		96,082.60
XYLENE, O	0.14	17,780.19	48,177.43	18.29	65,976.05
XYLENE, P	0.02	2,021.94			2,021.95
XYLENES ISO	665.59	123,160.24	177,484.91	51,331.59	352,642.33

Ontario – Thunder Bay Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	5.98	267.85		0.51	274.34
ACENAPHTHYL	40.89	5,379.09		0.01	5,419.98
ACETALDEHYDE	143,436.76		29,901.58	42,965.25	216,303.60
ACROLEIN	48.74		4,181.64	4,378.50	8,608.88
ANTHRACENE	6.91	368.14		0.03	375.08
ANTIMONY	1.58			126.16	127.74
ARSENIC	1,419.53	2.71	0.30	31.74	1,454.28
BENZ(A)ANTHR	7.06	525.52		0.10	532.68
BENZ(GHI)PE	3.68	127.10		0.05	130.84
BENZENE	6,425.24	57,961.29	156,088.71	82,793.08	303,268.31
BENZO(A)PYRE	3.68	111.57		0.01	115.26
BENZO(B)FLUO	3.27	158.63			161.90
BENZO(K)FLUO	3.67	53.24			56.91
BERYLLIUM	176.94	1.18		0.67	178.78
BUTADIENE,13	9.98		20,167.62	12,046.41	32,224.01
CADMIUM	111.05	10.06		9.56	130.67
CARBON TETRA	2,473.74	76.86			2,550.61
CHLOROFORM	65,477.81	313.67			65,791.48
CHROMIUM	3,522.87	36.02	7.15	53.99	3,620.03
CHROMIUM VI	29.64			5.96	35.60
CHRYSENE	4.34	322.15		0.07	326.57
COBALT	8.74	0.34		144.66	153.74
COPPER	252.84	3.88	865.11	44.55	1,166.38
DIBENZAHAN	3.46	7.46		0.04	10.96
DIBROMOET,12	0.10	612.76			612.85
DIBUTYL PHTH	0.00	5.31			5.31
DICHLORETH12	3.20	11.34			14.53
DIOCTYL PHTH	5.81				5.81
ETHYLBENZENE	7.50	25,756.76	64,322.99	57,775.84	147,863.10
ETHYLENE OXI		67,998.16			67,998.16
FLUORANTHENE	22.92	520.39		0.31	543.62
FLUORENE	13.75	629.60		0.11	643.46
FORMALDEHYDE	110,723.03	903.34	80,315.14	97,196.33	289,137.84
GLYCOL ETHRS		12,401.02			12,401.02
INDN(123CDPY	3.48	30.23		0.05	33.77
LEAD	1,861.99	2.03	340.52	61.14	2,265.68
MANGANESE	3,613.62	12.53	13.11	113.26	3,752.52
MERCURY	334.17	2.41	5.94	12.30	354.82
METHYLENE CL	25,673.26	18,573.74			44,247.00
NAPHTHALENE	2,481.31	11,397.94	9,775.25	91.23	23,745.73
NICKEL	2,652.71	85.82	8.86	2,050.77	4,798.15
PCBS	0.00				0.00
PCDD	0.0205				0.0205
PCDF	0.0430				0.0430
PERC	3.43	71,863.45			71,866.88
PHENANTHRENE	110.67	2,659.06		0.25	2,769.98
PHENOL	93,108.66	608.30		27.66	93,744.62
PYRENE	13.46	617.26		0.10	630.82
STYRENE	1.99	296.53	27,378.98	3,918.78	31,596.28
TCDD, 2378	0.0000	0.0000			0.0000
TCDF, 2378	0.0000	0.0000			0.0000
TCE, 111	955.84	408.64		5.67	1,370.15
TOLUENE	309.31	228,494.41	443,776.40	234,754.01	907,334.12
TRICHLORETHY	201.79	807.40			1,009.19
VINYL CHLOR		1,145.36			1,145.36
XYLENE, M	0.05	4,080.63	129,722.22		133,802.90
XYLENE, O	0.04	20,832.08	68,087.89	25.01	88,945.03
XYLENE, P	0.00	1,922.26			1,922.26
XYLENES ISO	358.69	119,151.92	251,398.16	248,643.03	619,551.80

Ontario – Timiskaming Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.03	78.88			78.91
ACENAPHTHYL	0.09	1,584.19			1,584.29
ACETALDEHYDE	14.38		9,056.86	19,386.04	28,457.29
ACROLEIN	1.73		1,259.98	382.84	1,644.56
ANTHRACENE	0.04	108.42			108.45
ANTIMONY	0.14				0.14
ARSENIC	0.02	0.65	0.09	0.00	0.76
BENZ(A)ANTHR	0.66	154.76		0.00	155.42
BENZ(GHI)PE	0.01	37.43			37.44
BENZENE	17.67	16,416.30	45,618.44	32,871.45	94,923.86
BENZO(A)PYRE	0.08	32.86		0.00	32.94
BENZO(B)FLUO	0.00	46.72			46.72
BENZO(K)FLUO	0.00	15.68			15.68
BERYLLIUM	0.00	0.28			0.29
BUTADIENE,13	0.73		5,894.51	3,444.43	9,339.67
CADMIUM	0.12	2.45			2.57
CARBON TETRA	0.00	21.70			21.70
CHLOROFORM	0.00	65.67			65.68
CHROMIUM	0.09	8.64	2.11	17.48	28.32
CHROMIUM VI	0.00				0.00
CHRYSENE	0.59	94.87		0.00	95.47
COBALT	0.00	0.08			0.09
COPPER	0.19	0.95	254.64	0.06	255.85
DIBENZAHAN	0.01	2.20			2.21
DIBROMOET,12	0.00	144.09			144.09
DIBUTYL PHTH		1.25			1.25
DICHLORETH12	0.01	2.33			2.34
ETHYLBENZENE	0.02	6,031.75	18,820.11	24,858.19	49,710.06
ETHYLENE OXI		15,990.61			15,990.61
FLUORANTHENE	2.29	153.26		0.00	155.55
FLUORENE	0.55	185.42			185.97
FORMALDEHYDE	62,736.83	120.56	24,396.60	38,732.13	125,986.11
GLYCOL ETHRS		2,920.48			2,920.48
INDN(123CDPY	0.01	8.90			8.91
LEAD	52.40	0.49	102.87	0.65	156.40
MANGANESE	2,205.03	3.26	3.85	20.76	2,232.91
MERCURY	1.22	0.58	1.85	4.63	8.28
METHYLENE CL	0.01	4,357.20			4,357.20
NAPHTHALENE	1.75	2,996.18	2,857.00	0.63	5,855.57
NICKEL	0.12	20.60	2.63	9.92	33.28
PCBS	0.00				0.00
PCDD	0.0002				0.0002
PCDF	0.6751				0.6751
PERC	0.00	16,913.70			16,913.70
PHENANTHRENE	0.55	782.93			783.48
PHENOL		179.15		0.27	179.42
PYRENE	0.09	181.79			181.88
STYRENE		103.28	8,019.69	1,424.16	9,547.13
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.6743	0.0000			0.6743
TCE,111	0.00	49.21			49.21
TOLUENE	7.91	54,774.48	129,732.07	101,258.69	285,773.15
TRICHLORETHY	0.00	57.80			57.80
VINYL CHLOR		304.22			304.22
XYLENE,M	0.05	843.91	37,914.01		38,757.97
XYLENE,O	0.04	5,164.39	19,898.80	0.21	25,063.44
XYLENE,P	0.00	407.25			407.26
XYLENES ISO	5.37	28,111.20	73,524.11	108,740.67	210,381.34

Ontario – Toronto Metropolitan Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	1.14	0.11		0.08	1.33
ACENAPHTHYL	1.23	0.11		0.00	1.34
ACETALDEHYDE	557.14		323,883.05	195,422.25	519,862.43
ACROLEIN	0.29		45,761.75	7,709.31	53,471.35
ACRYLONITRIL	3,582.63				3,582.63
ANTHRACENE	0.32	0.14		0.00	0.47
ANTIMONY	8,228.75			19.88	8,248.63
ARSENIC	544.51	41.06	3.27	5.18	594.01
BENZ(A)ANTHR	12.34	0.11		0.02	12.46
BENZ(GHI)PE	0.02	0.07		0.01	0.10
BENZENE	387.27	127,611.35	1,808,373.88	431,335.81	2,367,708.30
BENZO(A)PYRE	2.95	0.07		0.00	3.02
BENZO(B)FLUO	0.03	0.11			0.14
BENZO(K)FLUO	0.05	0.11			0.15
BERYLLIUM	14.86	17.86		0.11	32.82
BUTADIENE,13	0.12		233,629.92	70,830.78	304,460.83
CADMIUM	1,080.70	142.97		1.51	1,225.18
CARBON TETRA	1.45	1,128.12			1,129.57
CHLORDANE	0.90				0.90
CHLOROFORM	0.04	5,188.75			5,188.78
CHROMIUM	25,471.53	544.92	81.17	170.30	26,267.93
CHROMIUM VI	0.18			0.94	1.12
CHRYSENE	22.68	0.11		0.01	22.80
COBALT	483.13	5.17		22.79	511.09
COPPER	963.67	52.27	9,894.83	31.60	10,942.37
DIBENZAHAN	0.02	0.07		0.01	0.10
DIBROMOET,12	0.00	9,557.16			9,557.16
DIBUTYL PHTH		82.80			82.80
DICHLORETH12	0.29	172.64			172.94
DIEYLHEX PHT	663.71				663.71
DIOCTYL PHTH	136.14				136.14
ETHYLBENZENE	15,300.87	401,137.23	743,721.26	201,545.38	1,361,704.74
ETHYLENE OXI	5,005.35	1,060,579.99			1,065,585.34
FLUORANTHENE	84.34	0.35		0.02	84.70
FLUORENE	2.08	0.16		0.02	2.26
FORMALDEHYDE	33,619.31	12,993.33	864,978.48	430,789.11	1,342,380.24
GLYCOL ETHRS		192,943.87			192,943.87
HEXCLBENZENE	0.07				0.07
INDN(123CDPY	0.03	0.11		0.01	0.14
LEAD	6,008.28	30.75	3,707.85	280.01	10,026.88
MANGANESE	397.71	119.24	150.45	205.14	872.55
MERCURY	343.66	36.53	60.48	54.43	495.11
METHYLENE CL	1,510,849.62	290,033.42			1,800,883.04
NAPHTHALENE	1,342.20	57,571.68	113,245.26	128.35	172,287.50
NICKEL	392.98	1,293.34	99.57	414.29	2,200.19
PCBS	0.04				0.04
PCDD	0.6179				0.6179
PCDF	0.2022				0.2022
PERC	30,330.69	1,121,696.87			1,152,027.56
PHENANTHRENE	4.79	0.99		0.04	5.83
PHENOL	3,373.21	0.00		53.54	3,426.76
PYRENE	2.08	0.29		0.02	2.39
STYRENE	324,151.70	1,185.14	315,930.13	11,008.08	652,275.05
TCDD,2378	0.0001	0.0000			0.0001
TCDF,2378	0.0416	0.0000			0.0417
TCE,111	706,357.20	6,214.47		0.89	712,572.56
TOLUENE	2,196,525.11	3,178,783.94	5,138,975.93	773,049.25	11,287,334.23
TRICHLORETHY	225,031.09	11,687.26			236,718.35
VINYL CHLOR	931.48	19,912.99			20,844.47
XYLENE,M	5.57	61,476.38	1,502,802.31		1,564,284.27
XYLENE,O	5.37	242,530.29	788,875.00	44.00	1,031,454.66
XYLENE,P	4.28	29,141.76			29,146.04
XYLENES ISO	552,355.89	1,860,312.48	2,909,000.93	769,479.36	6,091,148.66

Ontario – Victoria Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	100.23			100.23
ACENAPHTHYL	0.00	2,012.89			2,012.89
ACETALDEHYDE			15,267.16	18,591.73	33,858.89
ACROLEIN			2,125.15	499.42	2,624.57
ANTHRACENE	0.00	137.76			137.76
ARSENIC	0.01	1.17	0.15	0.01	1.35
BENZ (A) ANTHR	0.00	196.65			196.65
BENZ (GHI) PE	0.00	47.56			47.56
BENZENE	0.15	20,294.35	77,200.09	36,052.82	133,547.41
BENZO (A) PYRE	0.00	41.75			41.75
BENZO (B) FLUO	0.00	59.36			59.36
BENZO (K) FLUO	0.00	19.92			19.92
BERYLLIUM	0.00	0.51			0.51
BUTADIENE, 1,3			9,975.22	4,098.99	14,074.20
CADMIUM	0.08	4.30			4.38
CARBON TETRA		24.02			24.02
CHLOROFORM		63.97			63.97
CHROMIUM	0.10	15.53	3.57	16.17	35.36
CHRYSENE	0.00	120.55			120.55
COBALT	0.01	0.15			0.15
COPPER	0.06	1.65	430.59	1.33	433.63
DIBENZAHAN	0.00	2.79			2.79
DIBROMOET, 1,2		271.49			271.49
DIBUTYL PHTH		2.35			2.35
DICHLORETH1,2		1.30			1.30
ETHYLBENZENE		11,183.80	31,845.31	26,156.88	69,185.99
ETHYLENE OXI		30,136.06			30,136.06
FLUORANTHENE	0.00	194.73			194.73
FLUORENE	0.00	235.60			235.60
FORMALDEHYDE	5.34	216.06	41,112.66	38,007.33	79,341.38
GLYCOL ETHRS		5,500.90			5,500.90
INDN (1,2,3) CDPY	0.00	11.31			11.31
LEAD	0.04	0.88	173.45	14.68	189.05
MANGANESE	0.03	5.14	6.52	19.73	31.41
MERCURY	0.02	1.04	3.12	4.70	8.87
METHYLENE CL		8,141.71			8,141.71
NAPHTHALENE	0.04	3,374.58	4,834.89		8,209.52
NICKEL	0.15	36.97	4.45	9.72	51.28
PERC		31,763.61			31,763.61
PHENANTHRENE	0.00	994.92			994.92
PHENOL		227.63			227.63
PYRENE	0.00	230.98			230.98
STYRENE		155.64	13,568.35	1,496.51	15,220.49
TCDD, 2,3,7,8		0.0000			0.0000
TCDF, 2,3,7,8		0.0000			0.0000
TCE, 1,1,1		47.93			47.93
TOLUENE	0.24	91,704.76	219,539.18	105,596.18	416,840.36
TRICHLORETHY		56.30			56.30
VINYL CHLOR		296.31			296.31
XYLENE, M		796.63	64,161.61		64,958.24
XYLENE, O		8,480.14	33,674.84		42,154.98
XYLENE, P		460.20			460.20
XYLENES ISO		50,925.78	124,415.35	112,982.66	288,323.78

Ontario – Waterloo Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.09	30.23		0.03	30.35
ACENAPHTHYL	0.55	606.68		0.00	607.24
ACETALDEHYDE	232.85		56,687.07	53,851.68	110,771.60
ACROLEIN	0.07		8,007.24	2,365.61	10,372.91
ANTHRACENE	0.02	41.55		0.00	41.57
ANTIMONY	221.48			7.39	228.87
ARSENIC	0.67	6.98	0.57	1.86	10.08
BENZ(A)ANTHR	2.92	59.30		0.01	62.23
BENZ(GHI)PE	0.01	14.36		0.00	14.36
BENZENE	115.06	25,125.87	315,969.84	101,768.51	442,979.29
BENZO(A)PYRE	0.50	12.60		0.00	13.10
BENZO(B)FLUO	0.01	17.91			17.92
BENZO(K)FLUO	0.01	6.02			6.03
BERYLLIUM	0.06	3.04		0.04	3.14
BUTADIENE,13	0.02		40,821.31	15,385.41	56,206.74
CADMIUM	230.37	24.38		0.56	255.31
CARBON TETRA	0.00	143.29			143.29
CHLOROFORM	0.00	541.60			541.60
CHROMIUM	1,263.87	92.63	14.19	47.24	1,417.93
CHROMIUM VI	0.03			0.35	0.37
CHRYSENE	3.89	36.36		0.01	40.25
COBALT	0.21	0.88		8.47	9.57
COPPER	34,004.86	8.94	1,729.43	3.19	35,746.43
DIBENZAHAN	0.00	0.86		0.00	0.86
DIBROMOET,12	0.00	1,646.38			1,646.39
DIBUTYL PHTH		14.26			14.26
DICHLORETH12	0.07	28.24			28.31
DIEYLHEX PHT	220.50				220.50
ETHYLBENZENE	19.86	69,091.85	129,953.79	56,070.04	255,135.54
ETHYLENE OXI		182,703.38			182,703.38
FLUORANTHENE	14.22	58.76		0.04	73.01
FLUORENE	0.37	71.05		0.01	71.43
FORMALDEHYDE	7,670.97	1,292.91	151,414.05	115,147.34	275,525.27
GLYCOL ETHRS		33,240.76			33,240.76
INDN(123CDPY	0.01	3.44		0.00	3.45
LEAD	5,540.23	5.23	648.87	10.01	6,204.33
MANGANESE	3,585.10	20.80	26.29	58.12	3,690.31
MERCURY	21.72	6.21	10.60	12.65	51.19
METHYLENE CL	129.99	49,539.82			49,669.81
NAPHTHALENE	16.15	10,735.60	19,786.91	119.31	30,657.97
NICKEL	10.40	219.88	17.41	144.56	392.25
PCBS	0.01				0.01
PCDD	0.0016				0.0016
PCDF	0.0053				0.0053
PERC	0.00	192,858.85			192,858.85
PHENANTHRENE	0.63	300.61		0.01	301.26
PHENOL	4,608.45	68.61		50.78	4,727.84
PYRENE	0.05	69.67		0.01	69.72
STYRENE	352.80	171.43	55,206.62	3,258.27	58,989.11
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	16,367.09	405.83		0.33	16,773.26
TOLUENE	773,469.27	544,847.42	897,922.78	222,192.29	2,438,431.77
TRICHLORETHY	72,765.00	476.67			73,241.67
VINYL CHLOR		2,508.76			2,508.76
XYLENE,M	0.33	10,561.16	262,578.99		273,140.49
XYLENE,O	0.25	42,358.57	137,836.77	41.66	180,237.25
XYLENE,P	0.03	5,008.87			5,008.90
XYLENES ISO	338,043.49	315,525.54	508,293.27	227,732.35	1,389,594.65

Ontario – Wellington Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.00	50.26			50.26
ACENAPHTHYL	0.00	1,009.23			1,009.23
ACETALDEHYDE	36.82		32,580.28	42,166.94	74,784.04
ACROLEIN	0.02		4,553.33	1,132.30	5,685.65
ANTHRACENE	0.00	69.08			69.08
ANTIMONY	0.20				0.20
ARSENIC	0.23	2.95	0.33	0.00	3.51
BENZ(A)ANTHR	0.54	98.61			99.15
BENZ(GHI)PE	0.00	23.85			23.85
BENZENE	22.46	14,444.04	169,337.63	60,349.39	244,153.52
BENZO(A)PYRE	0.09	20.94			21.03
BENZO(B)FLUO	0.00	29.77			29.77
BENZO(K)FLUO	0.00	10.00			10.00
BERYLLIUM	0.02	1.28			1.31
BUTADIENE,13	0.01		21,879.61	7,956.78	29,836.39
CADMIUM	1.08	10.40			11.48
CARBON TETRA	0.00	13.43			13.43
CHLOROFORM	0.00	37.87			37.87
CHROMIUM	10.11	39.17	7.77	36.37	93.41
CHROMIUM VI	0.01				0.01
CHRYSENE	0.72	60.45			61.17
COBALT	0.07	0.37			0.45
COPPER	221.63	3.84	939.33	0.18	1,164.99
DIBENZAHAN	0.00	1.40			1.40
DIBROMOET,12	0.00	700.69			700.69
DIBUTYL PHTH		6.07			6.07
DICHLORETH12	0.01	7.04			7.05
ETHYLBENZENE	5,755.07	29,158.38	69,792.10	36,522.17	141,227.72
ETHYLENE OXI	5,292.00	77,765.50			83,057.50
FLUORANTHENE	4.01	97.66			101.67
FLUORENE	0.01	118.14			118.14
FORMALDEHYDE	299.57	543.56	87,541.05	87,038.14	175,422.32
GLYCOL ETHRS		14,156.05			14,156.05
INDN(123CDPY	0.00	5.67			5.68
LEAD	1,073.89	2.21	370.91	1.97	1,448.98
MANGANESE	177.31	9.44	14.23	41.43	242.42
MERCURY	3.88	2.63	6.50	9.86	22.86
METHYLENE CL	1,419.86	20,860.83			22,280.68
NAPHTHALENE	3.25	4,390.19	10,605.03	113.20	15,111.67
NICKEL	222.59	93.01	9.63	19.34	344.57
PCBS	0.00				0.00
PCDD	0.0003				0.0003
PCDF	0.0010				0.0010
PERC	0.00	81,726.90			81,726.90
PHENANTHRENE	2.11	499.11			501.22
PHENOL	8,026.20	114.13		48.83	8,189.16
PYRENE	3.13	115.83			118.96
STYRENE	8,379.00	77.08	29,710.86	2,139.96	40,306.90
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	0.00	28.38			28.38
TOLUENE	173,988.96	223,082.12	481,459.56	146,314.34	1,024,844.98
TRICHLORETHY	129,764.25	33.33			129,797.58
VINYL CHLOR		175.43			175.43
XYLENE,M	0.06	3,416.35	140,733.77		144,150.18
XYLENE,O	0.05	18,341.75	73,867.00	39.95	92,248.75
XYLENE,P	0.01	1,714.29			1,714.29
XYLENES ISO	34,490.38	129,109.83	272,759.39	152,999.58	589,359.19

Ontario – York Emissions (lb/yr)

	Point Sources	Area Sources	Mobile Sources	Nonroad Sources	Total
ACENAPHTHEN	0.26	80.24		0.01	80.51
ACENAPHTHYL	0.21	1,611.10		0.00	1,611.31
ACETALDEHYDE	229.07		100,406.92	60,576.53	161,212.53
ACROLEIN	0.79		14,069.24	3,453.15	17,523.18
ANTHRACENE	0.08	110.29		0.00	110.37
ANTIMONY	0.43			1.27	1.71
ARSENIC	0.18	10.21	1.01	0.36	11.76
BENZ(A)ANTHR	1.27	157.45		0.00	158.72
BENZ(GHI)PE	0.00	38.07		0.00	38.07
BENZENE	126.76	41,574.91	531,087.12	141,395.31	714,184.10
BENZO(A)PYRE	0.22	33.43		0.00	33.65
BENZO(B)FLUO	0.00	47.54			47.54
BENZO(K)FLUO	0.01	15.97			15.98
BERYLLIUM	0.05	4.44		0.01	4.49
BUTADIENE,13	0.33		68,618.36	21,655.26	90,273.95
CADMIUM	10.67	35.76		0.10	46.53
CARBON TETRA	0.00	16.37			16.38
CHLOROFORM	0.00	61.63			61.63
CHROMIUM	1,022.14	135.43	24.23	51.41	1,233.21
CHROMIUM VI	0.01			0.06	0.07
CHRYSENE	1.70	96.51		0.00	98.22
COBALT	0.01	1.29		1.46	2.76
COPPER	126.95	13.16	2,935.94	5.77	3,081.82
DIBENZAHAN	0.01	2.25		0.00	2.25
DIBROMOET,12	0.00	2,527.34			2,527.34
DIBUTYL PHTH	66.15	21.89			88.04
DICHLORETH12	0.03	46.11			46.14
ETHYLBENZENE	27,783.05	106,598.74	218,768.61	79,575.00	432,725.40
ETHYLENE OXI		280,445.73			280,445.73
FLUORANTHENE	6.37	155.94		0.04	162.34
FLUORENE	0.64	188.61		0.00	189.25
FORMALDEHYDE	2,592.60	1,947.03	269,397.82	133,286.71	407,224.17
GLYCOL ETHRS		51,026.63			51,026.63
INDN(123CDPY	0.00	9.07		0.00	9.07
LEAD	1,734.99	7.67	1,144.60	59.13	2,946.38
MANGANESE	2.05	31.03	44.53	62.60	140.21
MERCURY	9.50	9.09	19.72	15.41	53.72
METHYLENE CL	1,275,790.97	75,143.64			1,350,934.62
NAPHTHALENE	9.57	20,248.33	33,259.63	141.55	53,659.07
NICKEL	38.24	321.45	29.96	50.97	440.62
PCBS	0.00				0.00
PCDD	0.0007				0.0007
PCDF	0.0024				0.0024
PERC	6,615.00	294,570.49			301,185.49
PHENANTHRENE	0.89	797.21		0.00	798.10
PHENOL	5,424.30	182.20		60.97	5,667.47
PYRENE	0.05	184.94		0.00	184.99
STYRENE	27,650.70	73.10	93,081.07	4,633.35	125,438.23
TCDD,2378	0.0000	0.0000			0.0000
TCDF,2378	0.0000	0.0000			0.0000
TCE,111	0.00	75.07		0.06	75.13
TOLUENE	743,823.21	841,452.97	1,509,792.88	314,138.44	3,409,207.50
TRICHLORETHY	79,975.35	142.68			80,118.03
VINYL CHLOR		234.26			234.26
XYLENE,M	35,632.94	18,674.91	441,369.95		495,677.81
XYLENE,O	0.11	66,634.16	231,669.32	49.58	298,353.17
XYLENE,P	0.01	8,642.31			8,642.32
XYLENES ISO	1,149,319.56	468,520.82	855,162.76	322,798.78	2,795,801.92

Ontario Pollutant Codes

Code	Pollutant	CAS Number
ACENAPHTHEN	ACENAPHTHENE	83-32-9
ACENAPHTHYL	ACENAPHTHYLENE	208-96-8
ACETALDEHYDE	ACETALDEHYDE	75-07-0
ACROLEIN	ACROLEIN	107-02-8
ACRYLAMIDE	ACRYLAMIDE	79-06-1
ACRYLONITRIL	ACRYLONITRIL	107-13-1
ANTHRACENE	ANTHRACENE	120-12-7
ANTIMONY	ANTIMONY	7440-36-0
ARSENIC	ARSENIC	7440-38-2
BENZ(A)ANTHR	BENZ(A)ANTHRACENE	56-55-3
BENZ(GHI)PE	BENZO(G,H,I)PERYLENE	191-24-2
BENZENE	BENZENE	71-43-2
BENZO(A)PYRE	BENZO(A)PYRENE	50-32-8
BENZO(B)FLUO	BENZO(B)FLUORANTHENE	205-99-2
BENZO(K)FLUO	BENZO(K)FLUORANTHENE	207-08-9
BERYLLIUM	BERYLLIUM	7440-41-7
BUTADIENE, 13	1,3-BUTADIENE	106-99-0
CADMIUM	CADMIUM	7440-43-9
CARBON TETRA	CARBON TETRACHLORIDE	56-23-5
CHLORDANE	CHLORDANE	57-74-9
CHLOROFORM	CHLOROFORM	67-66-3
CHROMIUM	CHROMIUM	7440-47-3
CHROMIUM VI	CHROMIUM (VI)	18540-29-9
CHRYSENE	CHRYSENE	218-01-9
COBALT	COBALT	7440-48-4
COPPER	COPPER	7440-50-8
DIBENZAHAN	DIBENZO(A,H)ANTHRACENE	
DIBROMOET, 12	1,2-DIBROMOETHANE	106-93-4
DIBUTYL PHTH	DIBUTYL PHTHALATE	84-74-2
DICHLORETH12	1,2-DICHLOROETHANE	107-06-2
DIEYLHEX PHT	DIETHYLHEXYL PHTHALATE	117-81-7
DIOCTYL PHTH	DIOCTYL PHTHALATE (DEHP)	117-84-0
ETHYLBENZENE	ETHYLBENZENE	100-41-4
ETHYLENE OXI	ETHYLENE OXIDE	75-21-8
FLUORANTHENE	FLUORANTHENE	206-44-0
FLUORENE	FLUORENE	86-73-7
FORMALDEHYDE	FORMALDEHYDE	50-00-0
GLYCOL ETHRS	GLYCOL ETHERS (MISC.)	
HEXCLBENZENE	HEXACHLOROBENZENE	118-74-1
HYDRAZINE	HYDRAZINE	302-01-2
INDN(123CDPY	INDENO(1,2,3-C,D)PYRENE	193-39-5
LEAD	LEAD	7439-92-1
MANGANESE	MANGANESE	7439-96-5
MERCURY	MERCURY	7439-97-6
METHENE(B)4-	METHYLENE(B)4-PHENYLISOCYANATE	101-68-8
METHYLENE CL	METHYLENE CHLORIDE	75-09-2
NAPHTHALENE	NAPHTHALENE	91-20-3
NICKEL	NICKEL	7440-02-0
PCBS	POLYCHLORINATED BIPHENYLS (PCBS)	1336-36-3
PCDD	POLYCHLORINATED DIBENZODIOXINS, TOTAL	
PCDF	POLYCHLORINATED DIBENZOFURANS, TOTAL	
PCP	PENTACHLOROPHENOL (PCP)	87-86-5
PERC	TETRACHLOROETHYLENE	127-18-4
PHENANTHRENE	PHENANTHRENE	85-01-8
PHENOL	PHENOL	108-95-2
PYRENE	PYRENE	129-00-0
STYRENE	STYRENE	100-42-5
TCDD, 2378	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN	1746-01-6
TCDF, 2378	2,3,7,8-TETRACHLORODIBENZOFURAN	51207-31-9
TCE, 111	1,1,1-TRICHLOROETHANE	71-55-6
TOLUENE	TOLUENE	108-88-3
TRICHLORETHY	TRICHLOROETHYLENE	79-01-6
TRICLPHN, 245	2,4,5-TRICHLOROPHENOL	95-95-4
TRICLPHN, 246	2,4,6-TRICHLOROPHENOL	88-06-2
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
XYLENES ISO	XYLENES (MIXED ISOMERS)	1330-20-7