

Appendix C-2-1.1
2002 Wayne County Emission Summary
(Tons/Day)

<i>Summer Weekday</i>	<i>VMT</i>	<i>VHT</i>	<i>Speed (mph)</i>	<i>VOC (tpd)</i>	<i>NOX (tpd)</i>
Wayne	1,321,523	33,396	39.6	2.54	4.20

Appendix C-2-1.2
2002 Wayne County Emission Summary by Functional Class
(Tons/day)

Area	Functional Class	VMT	VHT	Speed (mph)	HC (t/d)	NOX (t/d)	
Wayne Rural	1 Interstate	138,380	2,129	65.0	0.19	1.10	
	2 Other Prin. Arterial						
	6 Minor Arterial	631,843	15,592	40.5	1.09	1.58	
	7 Major Collector	157,516	3,933	40.1	0.27	0.44	
	8 Minor Collector	124,819	3,137	39.8	0.21	0.32	
	9 Local	268,965	8,605	31.3	0.78	0.75	
	Rural Subtotal	1,321,523	33,396	39.57	2.54	4.20	
	Small Urban	11 Interstate					
		12 Other Fwy/Ex					
14 Prin. Arterial							
16 Minor Arterial							
17 Collector							
19 Local							
Small Urban Subtotal							
Urban	11 Interstate						
	12 Other Fwy/Ex						
	14 Prin. Arterial						
	16 Minor Arterial						
	17 Collector						
	19 Local						
Urban Subtotal							
Region Total		1,321,523	33,396	39.57	2.54	4.20	

Appendix C-2-1.3
2002 Wayne County Emission Summary by Vehicle Type
(Kg/Day)

County	Vehicle Type	VMT		Speed (mph)	VOC		NOX		
		Miles	Pct.		Kg/day	Pct.	Kg/day	Pct.	
Wayne	LDGV	621,837	47.1%		903	39.2%	863	22.7%	
	LDGT1	94,576	7.2%		217	9.4%	162	4.2%	
	LDGT2	314,535	23.8%		732	31.8%	599	15.7%	
	LDGT3	95,666	7.2%		176	7.7%	159	4.2%	
	LDGT4	44,046	3.3%		83	3.6%	89	2.3%	
	HDGV2B	34,187	2.6%		53	2.3%	168	4.4%	
	HDGV3	1,215	0.1%		4	0.2%	7	0.2%	
	HDGV4	604	0.0%		4	0.2%	4	0.1%	
	HDGV5	1,327	0.1%		4	0.2%	8	0.2%	
	HDGV6	2,899	0.2%		9	0.4%	18	0.5%	
	HDGV7	1,317	0.1%		6	0.2%	10	0.3%	
	HDGV8A	2	0.0%		0	0.0%	0	0.0%	
	HDGV8B	0	0.0%		0	0.0%	0	0.0%	
	HDGB	562	0.0%		5	0.2%	5	0.1%	
	LDDV	824	0.1%		1	0.0%	1	0.0%	
	LDDT12	367	0.0%		1	0.0%	1	0.0%	
	LDDT34	1,979	0.1%		1	0.1%	2	0.1%	
	HDDV2B	10,945	0.8%		3	0.1%	58	1.5%	
	HDDV3	3,271	0.2%		1	0.0%	20	0.5%	
	HDDV4	2,945	0.2%		1	0.0%	21	0.5%	
	HDDV5	1,273	0.1%		0	0.0%	9	0.2%	
	HDDV6	7,028	0.5%		4	0.2%	77	2.0%	
	HDDV7	10,493	0.8%		7	0.3%	143	3.8%	
	HDDV8A	12,871	1.0%		9	0.4%	255	6.7%	
	HDDV8B	46,085	3.5%		38	1.7%	1061	27.9%	
	HDDBT	1,064	0.1%		1	0.0%	25	0.7%	
	HDDBS	1,687	0.1%		1	0.1%	27	0.7%	
	MC	7,921	0.6%		40	1.7%	12	0.3%	
	Total		1,321,526	100.0%	39.57	2302	100.0%	3805	100.0%
					Total Tons:	2.54		4.19	

Appendix C-2-2.1
2004 Wayne County Emission Summary
(Tons/Day)

<i>Summer Weekday</i>	<i>VMT</i>	<i>VHT</i>	<i>Speed (mph)</i>	<i>VOC (tpd)</i>	<i>NOX (tpd)</i>
Wayne	1,345,183	33,916	39.7	2.19	3.72

Appendix C-2-2.2
2004 Berks County Emission Summary by Functional Class
(Tons/day)

Area	Functional Class	VMT	VHT	Speed (mph)	HC (t/d)	NOX (t/d)
Berks Rural	1 Interstate	149,873	2,306	65.0	0.17	1.00
	2 Other Prin. Arterial					
	6 Minor Arterial	638,415	15,775	40.5	0.94	1.39
	7 Major Collector	159,154	3,974	40.0	0.23	0.39
	8 Minor Collector	126,132	3,171	39.8	0.19	0.28
	9 Local	271,609	8,690	31.3	0.66	0.67
	Rural Subtotal	1,345,183	33,916	39.66	2.19	3.72
	Small Urban					
	11 Interstate					
	12 Other Fwy/Ex					
14 Prin. Arterial						
16 Minor Arterial						
17 Collector						
19 Local						
Small Urban Subtotal						
Urban						
11 Interstate						
12 Other Fwy/Ex						
14 Prin. Arterial						
16 Minor Arterial						
17 Collector						
19 Local						
Urban Subtotal						
Region Total		1,345,183	33,916	39.66	2.19	3.72

Appendix C-2-2.3
2004 Wayne County Emission Summary by Vehicle Type
(Kg/Day)

County	Vehicle Type	VMT		Speed (mph)	VOC		NOX		
		Miles	Pct.		Kg/day	Pct.	Kg/day	Pct.	
Wayne	LDGV	594,674	44.2%		715	36.0%	683	20.2%	
	LDGT1	102,499	7.6%		200	10.0%	155	4.6%	
	LDGT2	341,218	25.4%		676	34.0%	601	17.8%	
	LDGT3	103,712	7.7%		157	7.9%	159	4.7%	
	LDGT4	47,713	3.5%		75	3.8%	92	2.7%	
	HDGV2B	35,479	2.6%		46	2.3%	162	4.8%	
	HDGV3	1,251	0.1%		3	0.1%	7	0.2%	
	HDGV4	533	0.0%		3	0.1%	4	0.1%	
	HDGV5	1,348	0.1%		3	0.2%	8	0.2%	
	HDGV6	2,856	0.2%		7	0.3%	17	0.5%	
	HDGV7	1,241	0.1%		4	0.2%	8	0.3%	
	HDGV8A	2	0.0%		0	0.0%	0	0.0%	
	HDGV8B	0	0.0%		0	0.0%	0	0.0%	
	HDGB	465	0.0%		3	0.2%	4	0.1%	
	LDDV	731	0.1%		0	0.0%	1	0.0%	
	LDDT12	255	0.0%		1	0.0%	1	0.0%	
	LDDT34	2,169	0.2%		1	0.1%	3	0.1%	
	HDDV2B	11,100	0.8%		3	0.1%	55	1.6%	
	HDDV3	3,337	0.2%		1	0.0%	19	0.6%	
	HDDV4	3,085	0.2%		1	0.0%	21	0.6%	
	HDDV5	1,420	0.1%		0	0.0%	10	0.3%	
	HDDV6	7,406	0.6%		3	0.2%	74	2.2%	
	HDDV7	10,937	0.8%		6	0.3%	136	4.0%	
	HDDV8A	13,385	1.0%		7	0.4%	213	6.3%	
	HDDV8B	47,527	3.5%		31	1.6%	879	26.1%	
	HDDBT	1,083	0.1%		1	0.0%	24	0.7%	
	HDDBS	1,829	0.1%		1	0.1%	28	0.8%	
	MC	7,929	0.6%		38	1.9%	12	0.4%	
	Total		1,345,184	100.0%	39.66	1988	100.0%	3374	100.0%
					Total Tons:	2.19		3.72	

Appendix C-2-3.1
2009 Wayne County Emission Summary
(Tons/Day)

<i>Summer Weekday</i>	<i>VMT</i>	<i>VHT</i>	<i>Speed (mph)</i>	<i>VOC (tpd)</i>	<i>NOX (tpd)</i>
Wayne	1,631,284	42,792	38.12	1.66	2.60

Appendix C-2-3.2
2009 Wayne County Emission Summary by Functional Class
(Tons/day)

Area	Functional Class	VMT	VHT	Speed (mph)	HC (t/d)	NOX (t/d)	
Wayne Rural	1 Interstate	167,042	2,571	65.0	0.12	0.67	
	2 Other Prin. Arterial						
	6 Minor Arterial	510,724	11,577	44.1	0.44	0.65	
	7 Major Collector	157,089	3,754	41.8	0.13	0.22	
	8 Minor Collector	134,359	3,297	40.8	0.12	0.17	
	9 Local	451,047	14,066	32.1	0.63	0.65	
	Rural Subtotal	1,420,261	35,265	40.27	1.44	2.35	
	Small Urban	11 Interstate					
		12 Other Fwy/Ex					
		14 Prin. Arterial					
16 Minor Arterial		146,902	4,936	29.8	0.14	0.17	
17 Collector		19,122	807	23.7	0.02	0.02	
19 Local		32,640	1,493	21.9	0.05	0.04	
Small Urban Subtotal	198,664	7,236	27.45	0.21	0.23		
Urban	11 Interstate						
	12 Other Fwy/Ex						
	14 Prin. Arterial						
	16 Minor Arterial	10,979	256	42.9	0.01	0.01	
	17 Collector	1,380	35	40.0	0.00	0.00	
	19 Local						
Urban Subtotal	12,359	291	42.47	0.01	0.01		
Region Total		1,631,284	42,792	38.12	1.66	2.60	

Appendix C-2-2.3
2009 Wayne County Emission Summary by Vehicle Type
(Kg/Day)

County	Vehicle Type	VMT		Speed (mph)	VOC		NOX	
		Miles	Pct.		Kg/day	Pct.	Kg/day	Pct.
Wayne	LDGV	606,349	37.2%		485	32.3%	354	15.0%
	LDGT1	143,759	8.8%		150	10.0%	96	4.0%
	LDGT2	478,676	29.3%		519	34.6%	420	17.8%
	LDGT3	145,407	8.9%		138	9.2%	135	5.7%
	LDGT4	66,902	4.1%		67	4.5%	83	3.5%
	HDGV2B	43,673	2.7%		38	2.5%	109	4.6%
	HDGV3	1,507	0.1%		1	0.1%	4	0.2%
	HDGV4	532	0.0%		1	0.1%	2	0.1%
	HDGV5	1,579	0.1%		2	0.2%	5	0.2%
	HDGV6	3,331	0.2%		5	0.3%	11	0.5%
	HDGV7	1,401	0.1%		2	0.2%	5	0.2%
	HDGV8A	2	0.0%		0	0.0%	0	0.0%
	HDGV8B	0	0.0%		0	0.0%	0	0.0%
	HDGB	296	0.0%		1	0.1%	2	0.1%
	LDDV	550	0.0%		0	0.0%	0	0.0%
	LDDT12	17	0.0%		0	0.0%	0	0.0%
	LDDT34	3,131	0.2%		1	0.1%	2	0.1%
	HDDV2B	13,309	0.8%		2	0.2%	44	1.9%
	HDDV3	4,049	0.2%		1	0.1%	14	0.6%
	HDDV4	4,159	0.3%		1	0.1%	20	0.8%
	HDDV5	1,939	0.1%		1	0.0%	10	0.4%
	HDDV6	9,402	0.6%		3	0.2%	60	2.5%
	HDDV7	13,677	0.8%		6	0.4%	108	4.6%
	HDDV8A	16,391	1.0%		7	0.5%	154	6.5%
	HDDV8B	58,281	3.6%		31	2.1%	655	27.8%
	HDDBT	1,460	0.1%		0	0.0%	24	1.0%
	HDDBS	2,631	0.2%		2	0.1%	31	1.3%
MC	8,869	0.5%		35	2.4%	11	0.5%	
Total		1,631,279	100.0%	38.12	1502	100.0%	2360	100.0%
				Total Tons:	1.66		2.60	

Appendix C-2-4.1
2018 Wayne County Emission Summary
(Tons/Day)

<i>Summer Weekday</i>	<i>VMT</i>	<i>VHT</i>	<i>Speed (mph)</i>	<i>VOC (tpd)</i>	<i>NOX (tpd)</i>
Wayne	1,746,664	47,376	36.87	0.96	1.12

Appendix C-2-4.2
2018 Wayne County Emission Summary by Functional Class
(Tons/day)

Area	Functional Class	VMT	VHT	Speed (mph)	HC (t/d)	NOX (t/d)	
Wayne Rural	1 Interstate	209,103	3,218	65.0	0.08	0.26	
	2 Other Prin. Arterial						
	6 Minor Arterial	516,377	11,711	44.1	0.24	0.28	
	7 Major Collector	158,785	3,795	41.8	0.07	0.09	
	8 Minor Collector	135,847	3,334	40.8	0.06	0.07	
	9 Local	455,732	14,214	32.1	0.35	0.27	
	Rural Subtotal	1,475,844	36,272	40.69	0.80	0.98	
	Small Urban	11 Interstate					
		12 Other Fwy/Ex					
		14 Prin. Arterial					
16 Minor Arterial		188,537	7,734	24.4	0.10	0.10	
17 Collector		24,545	1,061	23.1	0.01	0.01	
19 Local		41,878	1,927	21.7	0.03	0.02	
Small Urban Subtotal	254,960	10,722	23.78	0.15	0.14		
Urban	11 Interstate						
	12 Other Fwy/Ex						
	14 Prin. Arterial						
	16 Minor Arterial	14,090	338	41.6	0.01	0.01	
	17 Collector	1,770	44	39.9	0.00	0.00	
	19 Local						
Urban Subtotal	15,860	382	41.52	0.01	0.01		
Region Total		1,746,664	47,376	36.87	0.96	1.12	

Appendix C-2-4.3
2018 Wayne County Emission Summary by Vehicle Type
(Kg/Day)

County	Vehicle Type	VMT		Speed (mph)	VOC		NOX	
		Miles	Pct.		Kg/day	Pct.	Kg/day	Pct.
Wayne	LDGV	510,623	29.2%		193	22.3%	143	14.0%
	LDGT1	176,927	10.1%		94	10.8%	67	6.6%
	LDGT2	588,777	33.7%		338	39.0%	272	26.8%
	LDGT3	178,780	10.2%		95	11.0%	83	8.1%
	LDGT4	82,207	4.7%		45	5.2%	45	4.5%
	HDGV2B	48,480	2.8%		22	2.5%	36	3.5%
	HDGV3	1,735	0.1%		1	0.1%	1	0.1%
	HDGV4	494	0.0%		0	0.0%	0	0.0%
	HDGV5	1,622	0.1%		1	0.1%	2	0.2%
	HDGV6	3,571	0.2%		2	0.3%	4	0.3%
	HDGV7	1,476	0.1%		1	0.1%	2	0.2%
	HDGV8A	1	0.0%		0	0.0%	0	0.0%
	HDGV8B	0	0.0%		0	0.0%	0	0.0%
	HDGB	164	0.0%		0	0.0%	1	0.1%
	LDDV	459	0.0%		0	0.0%	0	0.0%
	LDDT12	0	0.0%		0	0.0%	0	0.0%
	LDDT34	3,870	0.2%		1	0.1%	1	0.1%
	HDDV2B	14,350	0.8%		2	0.2%	12	1.2%
	HDDV3	4,504	0.3%		1	0.1%	3	0.3%
	HDDV4	4,782	0.3%		1	0.1%	8	0.8%
	HDDV5	2,217	0.1%		0	0.0%	4	0.4%
	HDDV6	10,506	0.6%		2	0.3%	19	1.8%
	HDDV7	15,152	0.9%		4	0.5%	34	3.3%
	HDDV8A	18,074	1.0%		5	0.6%	43	4.3%
	HDDV8B	64,279	3.7%		22	2.6%	201	19.8%
	HDDBT	1,604	0.1%		0	0.0%	8	0.8%
	HDDBS	3,031	0.2%		1	0.1%	18	1.7%
	MC	8,992	0.5%		34	3.9%	11	1.1%
	Total	1,746,677	100.0%	36.87	867	100.0%	1017	100.0%
				Total Tons:	0.96		1.12	

Appendix C-2-5.1
2002 Wayne County Annual Emission Summary
(Tons/Year)

<i>Annual Day</i>	<i>VMT</i>	<i>VHT</i>	<i>Speed (mph)</i>	<i>VOC (tpd)</i>	<i>CO (tpd)</i>	<i>NOX (tpd)</i>
Wayne	422,939,565	10,624,555	39.8	800.09	12,289.38	1,374.21

Appendix C-2-6.1
2002 Wayne County Annual VMT By SCC
(1000 Miles)

StateCounty FIPS	SCC	VMT02
42127	2201001110	15,944.863
42127	2201001150	99,886.266
42127	2201001170	23,773.057
42127	2201001190	19,180.951
42127	2201001210	40,247.410
42127	2201020110	10,490.047
42127	2201020150	65,714.617
42127	2201020170	15,640.146
42127	2201020190	12,619.145
42127	2201020210	26,478.664
42127	2201040110	3,582.470
42127	2201040150	22,442.428
42127	2201040170	5,341.354
42127	2201040190	4,309.667
42127	2201040210	9,042.902
42127	2201070110	4,256.769
42127	2201070150	4,084.133
42127	2201070170	1,476.518
42127	2201070190	971.453
42127	2201070210	2,682.286
42127	2201080110	203.060
42127	2201080150	1,271.784
42127	2201080170	302.758
42127	2201080190	244.151
42127	2201080210	512.502
42127	2230001110	21.252
42127	2230001150	133.205
42127	2230001170	31.689
42127	2230001190	25.696
42127	2230001210	53.667
42127	2230060110	60.348
42127	2230060150	377.895
42127	2230060170	89.959
42127	2230060190	72.663
42127	2230060210	152.176
42127	2230071110	1,109.050
42127	2230071150	1,064.121
42127	2230071170	384.794
42127	2230071190	253.119
42127	2230071210	698.778
42127	2230072110	755.100
42127	2230072150	724.660
42127	2230072170	261.916
42127	2230072190	172.305

StateCounty FIPS	SCC	VMT02
42127	2230072210	475.657
42127	2230073110	1,767.567
42127	2230073150	1,696.024
42127	2230073170	613.111
42127	2230073190	403.268
42127	2230073210	1,113.770
42127	2230074110	5,956.195
42127	2230074150	5,715.016
42127	2230074170	2,066.373
42127	2230074190	1,359.141
42127	2230074210	3,753.231
42127	2230075110	277.120
42127	2230075150	265.787
42127	2230075170	96.085
42127	2230075190	63.256
42127	2230075210	174.466

Appendix C-2-6.2
2002 Wayne County Annual Emissions By SCC
(Tons/Day)

StateCounty FIPS	SCC	Pollutant Code	EMS02
42127	2201001110	CO	466.0069635
42127	2201001150	CO	2513.562271
42127	2201001170	CO	592.7895917
42127	2201001190	CO	468.3154212
42127	2201001210	CO	847.5560354
42127	2201020110	CO	483.2849015
42127	2201020150	CO	2697.146274
42127	2201020170	CO	636.8851893
42127	2201020190	CO	504.740374
42127	2201020210	CO	980.6571046
42127	2201040110	CO	138.8357269
42127	2201040150	CO	769.1377003
42127	2201040170	CO	181.615938
42127	2201040190	CO	143.7881854
42127	2201040210	CO	274.2789845
42127	2201070110	CO	125.0587256
42127	2201070150	CO	84.82639389
42127	2201070170	CO	30.32190319
42127	2201070190	CO	18.99147892
42127	2201070210	CO	153.0979652
42127	2201080110	CO	5.87288734
42127	2201080150	CO	18.68580835
42127	2201080170	CO	4.455426882
42127	2201080190	CO	3.549328043
42127	2201080210	CO	17.06331823
42127	2230001110	CO	0.040234316
42127	2230001150	CO	0.19797488
42127	2230001170	CO	0.040234316
42127	2230001190	CO	0.040234316
42127	2230001210	CO	0.147599312
42127	2230060110	CO	0.087302954
42127	2230060150	CO	0.590727941
42127	2230060170	CO	0.144182151
42127	2230060190	CO	0.107475227
42127	2230060210	CO	0.432766915
42127	2230071110	CO	1.117632132
42127	2230071150	CO	0.91282293
42127	2230071170	CO	0.325401919
42127	2230071190	CO	0.211533293
42127	2230071210	CO	1.738342906
42127	2230072110	CO	0.946774079
42127	2230072150	CO	0.774923946
42127	2230072170	CO	0.268632953
42127	2230072190	CO	0.194337257
42127	2230072210	CO	1.446671674
42127	2230073110	CO	3.684912176
42127	2230073150	CO	3.013054217
42127	2230073170	CO	1.083680984
42127	2230073190	CO	0.697872476
42127	2230073210	CO	5.711619384
42127	2230074110	CO	26.3066287
42127	2230074150	CO	21.45988176
42127	2230074170	CO	7.750782695

StateCounty FIPS	SCC	Pollutant Code	EMS02
42127	2230074190	CO	4.932286198
42127	2230074210	CO	40.69904974
42127	2230075110	CO	0.973449981
42127	2230075150	CO	0.802261235
42127	2230075170	CO	0.292001925
42127	2230075190	CO	0.184526698
42127	2230075210	CO	1.510274962
42127	2201001110	HC	20.84699738
42127	2201001150	HC	138.20256
42127	2201001170	HC	33.02366505
42127	2201001190	HC	26.69618506
42127	2201001210	HC	86.21761937
42127	2201020110	HC	22.71397987
42127	2201020150	HC	154.7968454
42127	2201020170	HC	37.01909796
42127	2201020190	HC	30.0012412
42127	2201020210	HC	95.43811202
42127	2201040110	HC	6.387776352
42127	2201040150	HC	42.90918134
42127	2201040170	HC	10.25842777
42127	2201040190	HC	8.302378631
42127	2201040210	HC	26.11229144
42127	2201070110	HC	4.925672337
42127	2201070150	HC	5.478370583
42127	2201070170	HC	2.010503251
42127	2201070190	HC	1.315937705
42127	2201070210	HC	11.51770674
42127	2201080110	HC	1.047304753
42127	2201080150	HC	5.510558036
42127	2201080170	HC	1.30877269
42127	2201080190	HC	1.057335774
42127	2201080210	HC	3.235059455
42127	2230001150	HC	0.080468632
42127	2230001170	HC	0.016865343
42127	2230001210	HC	0.057099659
42127	2230060110	HC	0.07363431
42127	2230060150	HC	0.342377493
42127	2230060170	HC	0.080468632
42127	2230060190	HC	0.080468632
42127	2230060210	HC	0.238319427
42127	2230071110	HC	0.214619761
42127	2230071150	HC	0.238209196
42127	2230071170	HC	0.080468632
42127	2230071190	HC	0.053792729
42127	2230071210	HC	0.392753061
42127	2230072110	HC	0.194337257
42127	2230072150	HC	0.201171579
42127	2230072170	HC	0.080468632
42127	2230072190	HC	0.030423757
42127	2230072210	HC	0.328929311
42127	2230073110	HC	0.801930542
42127	2230073150	HC	0.879422936
42127	2230073170	HC	0.31889829
42127	2230073190	HC	0.214619761
42127	2230073210	HC	1.433223492
42127	2230074110	HC	3.644457398
42127	2230074150	HC	4.002708155

StateCounty FIPS	SCC	Pollutant Code	EMS02
42127	2230074170	HC	1.462985862
42127	2230074190	HC	0.972898826
42127	2230074210	HC	6.560839025
42127	2230075110	HC	0.167881816
42127	2230075150	HC	0.184416467
42127	2230075170	HC	0.080468632
42127	2230075190	HC	0.040234316
42127	2230075210	HC	0.288584764
42127	2201001110	NOx	26.86164179
42127	2201001150	NOx	155.9965996
42127	2201001170	NOx	36.95670721
42127	2201001190	NOx	29.362673
42127	2201001210	NOx	57.50839574
42127	2201020110	NOx	24.22337298
42127	2201020150	NOx	142.8084522
42127	2201020170	NOx	33.85778305
42127	2201020190	NOx	26.99887939
42127	2201020210	NOx	53.05704741
42127	2201040110	NOx	7.90642887
42127	2201040150	NOx	46.63201298
42127	2201040170	NOx	11.06311408
42127	2201040190	NOx	8.81484256
42127	2201040210	NOx	17.34892676
42127	2201070110	NOx	29.01346119
42127	2201070150	NOx	24.86601973
42127	2201070170	NOx	8.901594359
42127	2201070190	NOx	5.78712762
42127	2201070210	NOx	12.4462927
42127	2201080110	NOx	0.496480434
42127	2201080150	NOx	2.428829905
42127	2201080170	NOx	0.567028276
42127	2201080190	NOx	0.452828957
42127	2201080210	NOx	0.748248044
42127	2230001110	NOx	0.043651477
42127	2230001150	NOx	0.201392041
42127	2230001170	NOx	0.040234316
42127	2230001190	NOx	0.040234316
42127	2230001210	NOx	0.094027045
42127	2230060110	NOx	0.164354424
42127	2230060150	NOx	0.667669181
42127	2230060170	NOx	0.147599312
42127	2230060190	NOx	0.120702948
42127	2230060210	NOx	0.094027045
42127	2230071110	NOx	8.72566568
42127	2230071150	NOx	5.126733686
42127	2230071170	NOx	1.805363356
42127	2230071190	NOx	1.120498138
42127	2230071210	NOx	3.91639728
42127	2230072110	NOx	7.454151068
42127	2230072150	NOx	4.382233496
42127	2230072170	NOx	1.543674956
42127	2230072190	NOx	0.97003282
42127	2230072210	NOx	3.349038312
42127	2230073110	NOx	33.8664913
42127	2230073150	NOx	19.20885446
42127	2230073170	NOx	6.771710933
42127	2230073190	NOx	4.214572142

StateCounty FIPS	SCC	Pollutant Code	EMS02
42127	2230073210	NOx	14.33697485
42127	2230074110	NOx	214.6013529
42127	2230074150	NOx	117.8907342
42127	2230074170	NOx	41.82053996
42127	2230074190	NOx	26.27080362
42127	2230074210	NOx	71.65555281
42127	2230075110	NOx	7.753648701
42127	2230075150	NOx	4.543501453
42127	2230075170	NOx	1.614112567
42127	2230075190	NOx	1.009826212
42127	2230075210	NOx	3.463678554

Appendix C-2-6.3
2002 Wayne County Summer Weekday VMT By SCC
(1000 Miles)

StateCounty FIPS	SCC	VMT02
42127	2201001110	49.677
42127	2201001150	310.358
42127	2201001170	74.814
42127	2201001190	60.332
42127	2201001210	126.656
42127	2201020110	32.683
42127	2201020150	204.188
42127	2201020170	49.22
42127	2201020190	39.693
42127	2201020210	83.327
42127	2201040110	11.161
42127	2201040150	69.731
42127	2201040170	16.81
42127	2201040190	13.554
42127	2201040210	28.456
42127	2201070110	13.246
42127	2201070150	12.667
42127	2201070170	4.62
42127	2201070190	3.063
42127	2201070210	8.517
42127	2201080110	0.634
42127	2201080150	3.952
42127	2201080170	0.953
42127	2201080190	0.769
42127	2201080210	1.613
42127	2230001110	0.066
42127	2230001150	0.41
42127	2230001170	0.099
42127	2230001190	0.08
42127	2230001210	0.169
42127	2230060110	0.189
42127	2230060150	1.171
42127	2230060170	0.281
42127	2230060190	0.227
42127	2230060210	0.478
42127	2230071110	3.444
42127	2230071150	3.291
42127	2230071170	1.201
42127	2230071190	0.795
42127	2230071210	2.214
42127	2230072110	2.358
42127	2230072150	2.254
42127	2230072170	0.82
42127	2230072190	0.543

StateCounty FIPS	SCC	VMT02
42127	2230072210	1.514
42127	2230073110	5.512
42127	2230073150	5.269
42127	2230073170	1.923
42127	2230073190	1.273
42127	2230073210	3.544
42127	2230074110	18.546
42127	2230074150	17.729
42127	2230074170	6.47
42127	2230074190	4.287
42127	2230074210	11.924
42127	2230075110	0.866
42127	2230075150	0.825
42127	2230075170	0.303
42127	2230075190	0.2
42127	2230075210	0.557

Appendix C-2-6.4
2002 Wayne County Summer Weekday Emissions By SCC
(Tons/Day)

StateCounty FIPS	SCC	Pollutant Code	EMS02
42127	223006011X	CO	0.000315261
42127	223007111X	CO	0.003460151
42127	223007211X	CO	0.002935452
42127	223007311X	CO	0.011383556
42127	223007411X	CO	0.08065382
42127	223007511X	CO	0.003021432
42127	220100115X	CO	5.855535878
42127	220102015X	CO	6.129672665
42127	220104015X	CO	1.843251956
42127	220107015X	CO	0.264058366
42127	220108015X	CO	0.058718953
42127	223000115X	CO	0.000626112
42127	223006015X	CO	0.001835346
42127	223007115X	CO	0.00282963
42127	223007215X	CO	0.002399729
42127	223007315X	CO	0.009305701
42127	223007415X	CO	0.065936879
42127	223007515X	CO	0.00246697
42127	220100117X	CO	1.398758667
42127	220102017X	CO	1.467462343
42127	220104017X	CO	0.441206201
42127	220107017X	CO	0.094713784
42127	220108017X	CO	0.01408642
42127	223000117X	CO	0.000149914
42127	223006017X	CO	0.000440924
42127	223007117X	CO	0.001026251
42127	223007217X	CO	0.000869723
42127	223007317X	CO	0.003375273
42127	223007417X	CO	0.023912411
42127	223007517X	CO	0.00089728
42127	220100119X	CO	1.097180974
42127	220102019X	CO	1.158270996
42127	220104019X	CO	0.348098482
42127	220107019X	CO	0.059668042
42127	220108019X	CO	0.011193958
42127	223000119X	CO	0.000120152
42127	223006019X	CO	0.000350535
42127	223007119X	CO	0.000658079
42127	223007219X	CO	0.000556667
42127	223007319X	CO	0.002163835
42127	223007419X	CO	0.015327621
42127	223007519X	CO	0.000575406
42127	220100121X	CO	1.770856643
42127	220102021X	CO	2.211501767
42127	220104021X	CO	0.65138255
42127	220107021X	CO	0.484518166
42127	220108021X	CO	0.05747224
42127	223000121X	CO	0.000471789
42127	223006021X	CO	0.001354739
42127	223007121X	CO	0.005458639

StateCounty FIPS	SCC	Pollutant Code	EMS02
42127	223007221X	CO	0.0046286
42127	223007321X	CO	0.01795663
42127	223007421X	CO	0.127225316
42127	223007521X	CO	0.004765286
42127	220100111X	CO	1.125530184
42127	220102011X	CO	1.121583914
42127	220104011X	CO	0.338041005
42127	220107011X	CO	0.384073472
42127	220108011X	CO	0.019182399
42127	223000111X	CO	0.000108026
42127	220100111X	NOx	0.08031982
42127	220102011X	NOx	0.071176158
42127	220104011X	NOx	0.023213547
42127	220107011X	NOx	0.086701093
42127	220108011X	NOx	0.001387808
42127	223000111X	NOx	0.000158733
42127	223006011X	NOx	0.000533518
42127	223007111X	NOx	0.026900774
42127	223007211X	NOx	0.023151817
42127	223007311X	NOx	0.104637881
42127	223007411X	NOx	0.65628783
42127	223007511X	NOx	0.024144999
42127	220100115X	NOx	0.476868134
42127	220102015X	NOx	0.422537478
42127	220104015X	NOx	0.138037875
42127	220107015X	NOx	0.073919808
42127	220108015X	NOx	0.006654646
42127	223000115X	NOx	0.000617294
42127	223006015X	NOx	0.002073445
42127	223007115X	NOx	0.015716736
42127	223007215X	NOx	0.013527549
42127	223007315X	NOx	0.059024292
42127	223007415X	NOx	0.358755615
42127	223007515X	NOx	0.01405335
42127	220100117X	NOx	0.114482612
42127	220102017X	NOx	0.101551413
42127	220104017X	NOx	0.033178429
42127	220107017X	NOx	0.026823612
42127	220108017X	NOx	0.001582917
42127	223000117X	NOx	0.000145505
42127	223006017X	NOx	0.000488323
42127	223007117X	NOx	0.005606349
42127	223007217X	NOx	0.004823709
42127	223007317X	NOx	0.021065145
42127	223007417X	NOx	0.128598794
42127	223007517X	NOx	0.005027636
42127	220100119X	NOx	0.09103758
42127	220102019X	NOx	0.080963569
42127	220104019X	NOx	0.026455441
42127	220107019X	NOx	0.017528934
42127	220108019X	NOx	0.00125002
42127	223000119X	NOx	0.000111333
42127	223006019X	NOx	0.000373683
42127	223007119X	NOx	0.003504244

StateCounty FIPS	SCC	Pollutant Code	EMS02
42127	223007219X	NOx	0.003013716
42127	223007319X	NOx	0.013183628
42127	223007419X	NOx	0.081375833
42127	223007519X	NOx	0.003175755
42127	220100121X	NOx	0.188784921
42127	220102021X	NOx	0.162261138
42127	220104021X	NOx	0.053216221
42127	220107021X	NOx	0.037975683
42127	220108021X	NOx	0.002092184
42127	223000121X	NOx	0.00029101
42127	223006021X	NOx	0.000978851
42127	223007121X	NOx	0.012308394
42127	223007221X	NOx	0.010593199
42127	223007321X	NOx	0.045268566
42127	223007421X	NOx	0.22502667
42127	223007521X	NOx	0.011019793
42127	2201001150	VOC	0.437662274
42127	2201020150	VOC	0.46492681
42127	2201040150	VOC	0.12746562
42127	2201070150	VOC	0.02097255
42127	2201080150	VOC	0.020096214
42127	2230001150	VOC	0.000253531
42127	2230060150	VOC	0.001062627
42127	2230071150	VOC	0.000729729
42127	2230072150	VOC	0.000613987
42127	2230073150	VOC	0.002731524
42127	2230074150	VOC	0.012319417
42127	2230075150	VOC	0.000557769
42127	2201001170	VOC	0.10569169
42127	2201020170	VOC	0.112406962
42127	2201040170	VOC	0.030801849
42127	2201070170	VOC	0.007674282
42127	2201080170	VOC	0.004839141
42127	2230001170	VOC	6.06271E-05
42127	2230060170	VOC	0.000256838
42127	2230071170	VOC	0.000267861
42127	2230072170	VOC	0.000224871
42127	2230073170	VOC	0.001000898
42127	2230074170	VOC	0.004518369
42127	2230075170	VOC	0.00020503
42127	2201001190	VOC	0.085538155
42127	2201020190	VOC	0.091125765
42127	2201040190	VOC	0.02491882
42127	2201070190	VOC	0.005073933
42127	2201080190	VOC	0.003881234
42127	2230001190	VOC	4.9604E-05
42127	2230060190	VOC	0.000207234
42127	2230071190	VOC	0.000177472
42127	2230072190	VOC	0.000149914
42127	2230073190	VOC	0.000664693
42127	2230074190	VOC	0.002996079
42127	2230075190	VOC	0.000135584
42127	2201001210	VOC	0.301201805
42127	2201020210	VOC	0.31081505

StateCounty FIPS	SCC	Pollutant Code	EMS02
42127	2201040210	VOC	0.084117278
42127	2201070210	VOC	0.039004138
42127	2201080210	VOC	0.011396783
42127	2230001210	VOC	0.000182983
42127	2230060210	VOC	0.000761696
42127	2230071210	VOC	0.001215848
42127	2230072210	VOC	0.001022944
42127	2230073210	VOC	0.00455254
42127	2230074210	VOC	0.020534933
42127	2230075210	VOC	0.000931452
42127	2201001110	VOC	0.064960232
42127	2201020110	VOC	0.067405156
42127	2201040110	VOC	0.018781158
42127	2201070110	VOC	0.019006029
42127	2201080110	VOC	0.00374124
42127	2230001110	VOC	3.74785E-05
42127	2230060110	VOC	0.000158733
42127	2230071110	VOC	0.000663591
42127	2230072110	VOC	0.000558871
42127	2230073110	VOC	0.002483504
42127	2230074110	VOC	0.011202777
42127	2230075110	VOC	0.000507063

Appendix C-2-6.5
2004, 2009 & 2018 Wayne County Summer Weekday VMT By SCC
(1000 Miles)

StateCounty FIPS	SCC	VMT04	VMT09	VMT18
42127	2201001110	50.624	47.539	46.968
42127	2201001150	295.08	197.214	157.409
42127	2201001170	71.115	59.132	47.177
42127	2201001190	57.369	51.487	41.081
42127	2201001210	120.486	168.426	134.323
42127	2201001290	0.000	62.031	62.856
42127	2201001310	0.000	7.959	8.068
42127	2201001330	0.000	12.561	12.741
42127	2201020110	37.772	48.797	70.431
42127	2201020150	220.174	202.442	236.039
42127	2201020170	53.064	60.701	70.742
42127	2201020190	42.806	52.854	61.605
42127	2201020210	89.901	172.892	201.423
42127	2201020290	0.000	63.679	94.258
42127	2201020310	0.000	8.175	12.1
42127	2201020330	0.000	12.895	19.106
42127	2201040110	12.891	16.644	24.006
42127	2201040150	75.138	69.049	80.454
42127	2201040170	18.109	20.706	24.112
42127	2201040190	14.607	18.028	20.997
42127	2201040210	30.68	58.971	68.654
42127	2201040290	0.000	21.721	32.126
42127	2201040310	0.000	2.792	4.125
42127	2201040330	0.000	4.398	6.513
42127	2201070110	14.254	15.641	19.509
42127	2201070150	12.721	11.173	11.263
42127	2201070170	4.65	4.514	4.556
42127	2201070190	3.08	3.214	3.256
42127	2201070210	8.47	13.922	14.039
42127	2201070290	0.000	2.699	3.45
42127	2201070310	0.000	0.414	0.532
42127	2201070330	0.000	0.744	0.938
42127	2201080110	0.675	0.696	0.827
42127	2201080150	3.933	2.884	2.772
42127	2201080170	0.948	0.865	0.83
42127	2201080190	0.766	0.753	0.724
42127	2201080210	1.607	2.463	2.366
42127	2201080290	0.000	0.907	1.107
42127	2201080310	0.000	0.117	0.142
42127	2201080330	0.000	0.184	0.224
42127	2230001110	0.063	0.044	0.042
42127	2230001150	0.363	0.178	0.14
42127	2230001170	0.086	0.054	0.042
42127	2230001190	0.071	0.047	0.037

StateCounty FIPS	SCC	VMT04	VMT09	VMT18
42127	2230001210	0.148	0.152	0.121
42127	2230001290	0.000	0.057	0.059
42127	2230001310	0.000	0.006	0.006
42127	2230001330	0.000	0.012	0.012
42127	2230060110	0.206	0.247	0.357
42127	2230060150	1.203	1.025	1.192
42127	2230060170	0.29	0.306	0.358
42127	2230060190	0.233	0.268	0.311
42127	2230060210	0.492	0.875	1.016
42127	2230060290	0.000	0.321	0.477
42127	2230060310	0.000	0.041	0.062
42127	2230060330	0.000	0.065	0.097
42127	2230071110	3.665	3.978	4.866
42127	2230071150	3.271	2.842	2.809
42127	2230071170	1.196	1.148	1.136
42127	2230071190	0.791	0.819	0.812
42127	2230071210	2.177	3.541	3.501
42127	2230071290	0.000	0.687	0.86
42127	2230071310	0.000	0.105	0.132
42127	2230071330	0.000	0.189	0.234
42127	2230072110	2.591	3.032	3.899
42127	2230072150	2.312	2.168	2.25
42127	2230072170	0.844	0.875	0.912
42127	2230072190	0.557	0.623	0.652
42127	2230072210	1.538	2.7	2.807
42127	2230072290	0.000	0.523	0.689
42127	2230072310	0.000	0.081	0.107
42127	2230072330	0.000	0.145	0.187
42127	2230073110	6.054	6.898	8.699
42127	2230073150	5.405	4.928	5.022
42127	2230073170	1.977	1.99	2.032
42127	2230073190	1.309	1.419	1.45
42127	2230073210	3.598	6.141	6.261
42127	2230073290	0.000	1.191	1.539
42127	2230073310	0.000	0.184	0.238
42127	2230073330	0.000	0.328	0.417
42127	2230074110	20.112	22.313	27.924
42127	2230074150	17.951	15.946	16.12
42127	2230074170	6.56	6.443	6.521
42127	2230074190	4.341	4.593	4.661
42127	2230074210	11.948	19.869	20.092
42127	2230074290	0.000	3.851	4.932
42127	2230074310	0.000	0.595	0.763
42127	2230074330	0.000	1.062	1.34
42127	2230075110	0.961	1.222	1.571
42127	2230075150	0.858	0.872	0.907
42127	2230075170	0.316	0.353	0.367
42127	2230075190	0.206	0.254	0.263

StateCounty FIPS	SCC	VMT04	VMT09	VMT18
42127	2230075210	0.571	1.088	1.132
42127	2230075290	0.000	0.213	0.278
42127	2230075310	0.000	0.03	0.042
42127	2230075330	0.000	0.059	0.075

Appendix C-2-6.6
2004, 2009 & 2018 Wayne County Summer Weekday Emissions By SCC
(Tons/Day)

StateCounty FIPS	SCC	Pollutant Code	EMS04	EMS09	EMS18
42127	220100111X	NOx	0.067616799	0.032185248	0.01486906
42127	220100115X	NOx	0.374548411	0.126651012	0.04759444
42127	220100117X	NOx	0.089883462	0.037864349	0.014233027
42127	220100119X	NOx	0.071463861	0.032492793	0.012222414
42127	220100121X	NOx	0.149029008	0.107477432	0.042080685
42127	220100129X	NOx	0.00000000	0.040171484	0.019752293
42127	220100131X	NOx	0.00000000	0.005283372	0.002550745
42127	220100133X	NOx	0.00000000	0.008023715	0.003996976
42127	220102011X	NOx	0.07535722	0.047627509	0.036396072
42127	220102015X	NOx	0.417421657	0.186902176	0.115781133
42127	220102017X	NOx	0.100285961	0.055825389	0.034584977
42127	220102019X	NOx	0.079963774	0.047968123	0.029742529
42127	220102021X	NOx	0.160952696	0.152712928	0.095826015
42127	220102029X	NOx	0.00000000	0.058564629	0.046923133
42127	220102031X	NOx	0.00000000	0.007632395	0.006037352
42127	220102033X	NOx	0.00000000	0.011392374	0.009091853
42127	220104011X	NOx	0.024884649	0.019981574	0.013787694
42127	220104015X	NOx	0.138275974	0.078866975	0.043880757
42127	220104017X	NOx	0.033229136	0.023580616	0.013115285
42127	220104019X	NOx	0.026506147	0.020295732	0.011290962
42127	220104021X	NOx	0.053865482	0.065157545	0.035487769
42127	220104029X	NOx	0.00000000	0.024824022	0.01785632
42127	220104031X	NOx	0.00000000	0.003239689	0.002300521
42127	220104033X	NOx	0.00000000	0.004861187	0.003368659
42127	220107011X	NOx	0.086240327	0.052952769	0.019212161
42127	220107015X	NOx	0.06867171	0.034325934	0.010059681
42127	220107017X	NOx	0.024956299	0.013679667	0.004014613
42127	220107019X	NOx	0.016285528	0.009575767	0.002817504
42127	220107021X	NOx	0.034918977	0.032163202	0.00942916
42127	220107029X	NOx	0.00000000	0.007599325	0.002776719
42127	220107031X	NOx	0.00000000	0.001119947	0.000412264
42127	220107033X	NOx	0.00000000	0.001718501	0.000629419
42127	220108011X	NOx	0.001498039	0.001344818	0.00159835
42127	220108015X	NOx	0.006706454	0.004340897	0.004172243
42127	220108017X	NOx	0.001595043	0.001273168	0.001223564
42127	220108019X	NOx	0.001261043	0.001080264	0.001039478
42127	220108021X	NOx	0.002113128	0.002794356	0.002684125
42127	220108029X	NOx	0.00000000	0.001248917	0.001504653
42127	220108031X	NOx	0.00000000	0.000156528	0.000188495
42127	220108033X	NOx	0.00000000	0.000209439	0.000253531
42127	223000111X	NOx	0.000134482	3.08647E-05	4.40924E-06
42127	223000115X	NOx	0.000489426	8.15709E-05	9.92079E-06
42127	223000117X	NOx	0.000115743	2.31485E-05	3.30693E-06
42127	223000119X	NOx	8.81848E-05	1.98416E-05	2.20462E-06
42127	223000121X	NOx	0.000231485	7.93663E-05	9.92079E-06
42127	223000129X	NOx	0.00000000	2.42508E-05	3.30693E-06
42127	223000131X	NOx	0.00000000	3.30693E-06	0.00000000
42127	223000133X	NOx	0.00000000	5.51155E-06	1.10231E-06
42127	223006011X	NOx	0.000533518	0.000311954	0.00010031
42127	223006015X	NOx	0.001938963	0.000810198	0.000211644
42127	223006017X	NOx	0.000458561	0.000235894	6.17294E-05
42127	223006019X	NOx	0.000349432	0.000192904	5.07063E-05

StateCounty FIPS	SCC	Pollutant Code	EMS04	EMS09	EMS18
42127	223006021X	NOx	0.00091602	0.000791459	0.000206132
42127	223006029X	NOx	0.00000000	0.000231485	7.8264E-05
42127	223006031X	NOx	0.00000000	3.08647E-05	9.92079E-06
42127	223006033X	NOx	0.00000000	5.84224E-05	1.98416E-05
42127	223007111X	NOx	0.026591025	0.019202241	0.005940349
42127	223007115X	NOx	0.014501991	0.008507629	0.002125254
42127	223007117X	NOx	0.005180857	0.003326772	0.000832244
42127	223007119X	NOx	0.003233075	0.002225564	0.000558871
42127	223007121X	NOx	0.011241358	0.012167298	0.003041273
42127	223007129X	NOx	0.00000000	0.001866211	0.000598554
42127	223007131X	NOx	0.00000000	0.000287703	9.14917E-05
42127	223007133X	NOx	0.00000000	0.000650363	0.000202825
42127	223007211X	NOx	0.02374486	0.019041303	0.007378863
42127	223007215X	NOx	0.012946631	0.008431569	0.00263893
42127	223007217X	NOx	0.004625293	0.003300316	0.001035069
42127	223007219X	NOx	0.002885848	0.002205722	0.000693353
42127	223007221X	NOx	0.01003543	0.01206809	0.003778719
42127	223007229X	NOx	0.00000000	0.001869518	0.000751775
42127	223007231X	NOx	0.00000000	0.00031967	0.000124561
42127	223007233X	NOx	0.00000000	0.000647056	0.000252429
42127	223007311X	NOx	0.103502502	0.075076131	0.025775315
42127	223007315X	NOx	0.05433727	0.032467439	0.009070909
42127	223007317X	NOx	0.019414986	0.012689793	0.003550541
42127	223007319X	NOx	0.012107773	0.008485583	0.00238099
42127	223007321X	NOx	0.041583543	0.04604349	0.012914664
42127	223007329X	NOx	0.00000000	0.007126434	0.002558462
42127	223007331X	NOx	0.00000000	0.001121049	0.000395729
42127	223007333X	NOx	0.00000000	0.002455947	0.000859802
42127	223007411X	NOx	0.560645901	0.374429362	0.124346082
42127	223007415X	NOx	0.285618448	0.157937878	0.042640659
42127	223007417X	NOx	0.102277835	0.061909038	0.016726452
42127	223007419X	NOx	0.064208457	0.041608896	0.011254585
42127	223007421X	NOx	0.191370941	0.204553466	0.056903448
42127	223007429X	NOx	0.00000000	0.034889215	0.012069192
42127	223007431X	NOx	0.00000000	0.005386989	0.00184196
42127	223007433X	NOx	0.00000000	0.010933813	0.003791946
42127	223007511X	NOx	0.025005903	0.024082167	0.012667747
42127	223007515X	NOx	0.013474638	0.01060312	0.004481993
42127	223007517X	NOx	0.004815992	0.004149095	0.001753775
42127	223007519X	NOx	0.003026943	0.002773412	0.001176165
42127	223007521X	NOx	0.010468638	0.015207469	0.006439695
42127	223007529X	NOx	0.00000000	0.002411854	0.00129301
42127	223007531X	NOx	0.00000000	0.000431003	0.000223769
42127	223007533X	NOx	0.00000000	0.00083996	0.00043431
42127	2201001110	VOC	0.054301996	0.03251043	0.01475001
42127	2201001150	VOC	0.345111222	0.143585801	0.052626485
42127	2201001170	VOC	0.083337945	0.043645965	0.016006644
42127	2201001190	VOC	0.067556172	0.038367003	0.014091931
42127	2201001210	VOC	0.237893935	0.204132384	0.079837008
42127	2201001290	VOC	0.00000000	0.049944565	0.02500921
42127	2201001310	VOC	0.00000000	0.006854164	0.003279372
42127	2201001330	VOC	0.00000000	0.015233925	0.007578381
42127	2201020110	VOC	0.066532126	0.046417173	0.035152667
42127	2201020150	VOC	0.428014856	0.203881057	0.123621864
42127	2201020170	VOC	0.103449591	0.061817546	0.037420118
42127	2201020190	VOC	0.08389902	0.054219323	0.032784905

StateCounty FIPS	SCC	Pollutant Code	EMS04	EMS09	EMS18
42127	2201020210	VOC	0.283559333	0.27237309	0.168181645
42127	2201020290	VOC	0.00000000	0.069500647	0.055847435
42127	2201020310	VOC	0.00000000	0.009425853	0.007260916
42127	2201020330	VOC	0.00000000	0.02032329	0.015959245
42127	2201040110	VOC	0.017781363	0.013815252	0.011180731
42127	2201040150	VOC	0.113455259	0.061231117	0.039537656
42127	2201040170	VOC	0.027412246	0.018589356	0.01198211
42127	2201040190	VOC	0.022206035	0.016323007	0.010505015
42127	2201040210	VOC	0.074850157	0.085332023	0.055904755
42127	2201040290	VOC	0.00000000	0.02107727	0.018087805
42127	2201040310	VOC	0.00000000	0.002875927	0.002357841
42127	2201040330	VOC	0.00000000	0.00636584	0.005305418
42127	2201070110	VOC	0.016867548	0.01105176	0.006903768
42127	2201070150	VOC	0.017366894	0.008594711	0.004324362
42127	2201070170	VOC	0.006362533	0.003560461	0.001791254
42127	2201070190	VOC	0.00420421	0.002562871	0.001295214
42127	2201070210	VOC	0.030822793	0.026584411	0.012958757
42127	2201070290	VOC	0.00000000	0.002544132	0.00175598
42127	2201070310	VOC	0.00000000	0.000442026	0.000279987
42127	2201070330	VOC	0.00000000	0.001419775	0.000863109
42127	2201080110	VOC	0.003832732	0.003155914	0.003519676
42127	2201080150	VOC	0.019277198	0.010969087	0.009785206
42127	2201080170	VOC	0.004639623	0.003303623	0.002946475
42127	2201080190	VOC	0.003725808	0.002869313	0.002560666
42127	2201080210	VOC	0.010799331	0.013443773	0.012222414
42127	2201080290	VOC	0.00000000	0.003666283	0.004316646
42127	2201080310	VOC	0.00000000	0.000502653	0.000570997
42127	2201080330	VOC	0.00000000	0.001004204	0.001157426
42127	2230001110	VOC	2.97624E-05	7.71617E-06	2.20462E-06
42127	2230001150	VOC	0.000182983	3.1967E-05	6.61386E-06
42127	2230001170	VOC	4.40924E-05	9.92079E-06	2.20462E-06
42127	2230001190	VOC	3.52739E-05	8.81848E-06	2.20462E-06
42127	2230001210	VOC	0.000130073	5.07063E-05	1.10231E-05
42127	2230001290	VOC	0.00000000	1.21254E-05	3.30693E-06
42127	2230001310	VOC	0.00000000	1.10231E-06	0.00000000
42127	2230001330	VOC	0.00000000	3.30693E-06	1.10231E-06
42127	2230060110	VOC	0.00016204	8.59802E-05	4.6297E-05
42127	2230060150	VOC	0.001010818	0.00037699	0.000163142
42127	2230060170	VOC	0.000244713	0.00011464	4.9604E-05
42127	2230060190	VOC	0.000197313	0.000101413	4.40924E-05
42127	2230060210	VOC	0.000722013	0.000641544	0.000268964
42127	2230060290	VOC	0.00000000	0.000139993	7.93663E-05
42127	2230060310	VOC	0.00000000	2.09439E-05	1.21254E-05
42127	2230060330	VOC	0.00000000	4.85016E-05	2.53531E-05
42127	2230071110	VOC	0.000645954	0.000504858	0.000402343
42127	2230071150	VOC	0.000663591	0.000392422	0.000253531
42127	2230071170	VOC	0.000243611	0.000163142	0.000105822
42127	2230071190	VOC	0.000160937	0.000117947	7.60594E-05
42127	2230071210	VOC	0.001094594	0.001281987	0.000826733
42127	2230071290	VOC	0.00000000	0.000123459	0.000108026
42127	2230071310	VOC	0.00000000	2.20462E-05	1.87393E-05
42127	2230071330	VOC	0.00000000	6.83432E-05	5.51155E-05
42127	2230072110	VOC	0.00056769	0.000494937	0.000429901
42127	2230072150	VOC	0.00058202	0.000384706	0.000268964
42127	2230072170	VOC	0.000212746	0.000159835	0.000112436
42127	2230072190	VOC	0.000142198	0.000115743	8.15709E-05

StateCounty FIPS	SCC	Pollutant Code	EMS04	EMS09	EMS18
42127	2230072210	VOC	0.000960112	0.001255531	0.000879643
42127	2230072290	VOC	0.000000000	0.000120152	0.000115743
42127	2230072310	VOC	0.000000000	2.09439E-05	1.7637E-05
42127	2230072330	VOC	0.000000000	6.61386E-05	5.84224E-05
42127	2230073110	VOC	0.002482402	0.001931247	0.001539927
42127	2230073150	VOC	0.00255295	0.001501346	0.000965624
42127	2230073170	VOC	0.000936964	0.00062501	0.000403445
42127	2230073190	VOC	0.000620601	0.000451947	0.000292112
42127	2230073210	VOC	0.004207517	0.004904177	0.003159221
42127	2230073290	VOC	0.000000000	0.000471789	0.000415571
42127	2230073310	VOC	0.000000000	8.37756E-05	7.05478E-05
42127	2230073330	VOC	0.000000000	0.00026235	0.000210541
42127	2230074110	VOC	0.009807252	0.007997259	0.00662819
42127	2230074150	VOC	0.010076216	0.006214824	0.004160118
42127	2230074170	VOC	0.00369825	0.002590429	0.001736138
42127	2230074190	VOC	0.002448231	0.001872825	0.001257736
42127	2230074210	VOC	0.016611812	0.020304551	0.013595892
42127	2230074290	VOC	0.000000000	0.001948884	0.001790151
42127	2230074310	VOC	0.000000000	0.000351637	0.000302033
42127	2230074330	VOC	0.000000000	0.001085775	0.000906099
42127	2230075110	VOC	0.00049163	0.000450845	0.00039132
42127	2230075150	VOC	0.00050596	0.000349432	0.000245815
42127	2230075170	VOC	0.000185188	0.000146607	0.000102515
42127	2230075190	VOC	0.000122356	0.000105822	7.49571E-05
42127	2230075210	VOC	0.000834449	0.001143095	0.000805789
42127	2230075290	VOC	0.000000000	0.000110231	0.000105822
42127	2230075310	VOC	0.000000000	1.7637E-05	1.65347E-05
42127	2230075330	VOC	0.000000000	5.95247E-05	5.29109E-05