

June 12, 2008 Northeastern Illinois Transportation Improvement Program Amendment Conformity Analysis Summary Results

PM_{2.5}

Year	Annual VMT	Fine Particulate Matter				Nitrogen Oxides			
		Global rate (gm/mi)	Tons	Northwest Indiana	Nonattainment area Total	Global rate (gm/mi)	Tons	Northwest Indiana	Nonattainment area Total
2002	58,696,684,998	0.0475	3,070.78	562.64	3,633.42	2.5908	167,630.81	30,397.97	198,028.78
2010	65,013,858,402	0.0224	1,604.92	159.16	1,764.08	1.0961	78,549.63	8,459.90	87,009.53
2020	70,476,890,326	0.0134	1,044.44	114.31	1,158.75	0.3359	26,093.59	3,002.86	29,096.45
2030	75,070,587,756	0.0124	1,030.07	116.47	1,146.54	0.2280	18,870.91	2,065.35	20,936.26

Ozone

Year	Summer Day VMT	VOC			NOx		
		Global rate (gm/mi)	Tons	SIP	Global rate (gm/mi)	Tons	SIP
2007	176,951,339	0.6238862	121.69	127.42	1.4346931	279.84	280.40
2010	184,944,733	0.4508137	91.90	127.42	1.0079411	205.48	280.40
2020	199,972,869	0.2327997	51.32	127.42	0.3076814	67.82	280.40
2030	213,554,267	0.2208468	51.99	127.42	0.2048102	48.21	280.40

Notes

Off-model benefits are not included in the total emissions estimates
 NIRPC values from analysis of June, 2007
 2007 ozone values from conformity analysis approved in October, 2006