

# INDIANA OZONE - DAILY MAXIMUM 8-HOUR AVERAGES

Report Updated Thru: 12/31/20

From 2008-2015, Blue Numbers are < 0.076 ppm  
 From 2008-2015, Red Numbers are ≥ 0.076 ppm  
 Beginning 2016, Blue Numbers are < 0.071 ppm  
 Beginning 2016, Red Numbers are ≥ 0.071 ppm

## Central Indiana Region EIGHT HOUR OZONE AVERAGES (PPM)

### Bartholomew County

Hope  
18 005 0007

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2013	0.068	6/15	0.068	6/4	0.067	6/5	0.066	9/7	0	(13 avg)	0.066
2014	0.073	6/7	0.069	4/21	0.068	4/20	0.067	4/18	0	(13-14 avg)	0.066
2015	0.075	6/10	0.071	5/7	0.070	5/6	0.066	7/25	0	(13-15 avg)	0.066
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.073	6/7	0.069	4/21	0.068	4/20	0.067	4/18	1		
2015	0.075	6/10	0.071	5/7	0.070	5/6	0.066	7/25	2		
2016	0.072	6/25	0.072	6/13	0.072	5/24	0.071	6/10	5	(14-16 avg)	0.068
2017	0.068	6/9	0.067	5/15	0.065	6/10	0.064	6/16	0	(15-17 avg)	0.067
2018	0.073	7/14	0.073	5/25	0.072	6/7	0.069	6/8	3	(16-18 avg)	0.068
2019	0.063	9/20	0.063	6/4	0.062	8/5	0.062	8/4	0	(17-19 avg)	0.065
2020	0.069	6/19	0.066	6/20	0.066	6/17	0.065	6/8	0	(18-20 avg)	0.065

### Boone County

Whitestown  
18 011 0001

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.089	7/16	0.075	9/1	0.074	6/8	0.071	7/9	1	(09-11 avg)	0.070
2012	0.091	6/15	0.084	8/23	0.083	8/8	0.080	8/2	8	(10-12 avg)	0.074
2013	0.074	8/20	0.072	6/5	0.068	9/8	0.068	5/15	0	(11-13 avg)	0.073
2014	0.073	6/7	0.071	6/6	0.069	5/25	0.066	9/25	0	(12-14 avg)	0.071
2015	0.069	6/11	0.066	5/7	0.065	7/5	0.064	5/28	0	(13-15 avg)	0.066
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.073	6/7	0.071	6/6	0.069	5/25	0.066	9/25	2		
2015	0.069	6/11	0.066	5/7	0.065	7/5	0.064	5/28	0		
2016	0.078	6/13	0.074	5/23	0.072	5/24	0.07	4/17	3	(14-16 avg)	0.066
2017	0.071	6/10	0.069	6/5	0.066	6/4	0.066	6/3	1	(15-17 avg)	0.066
2018	0.074	5/28	0.073	6/8	0.073	5/27	0.073	5/25	5	(16-18 avg)	0.069
2019	0.067	9/20	0.067	9/19	0.067	8/3	0.066	7/9	0	(17-19 avg)	0.068
2020	0.071	6/20	0.071	6/19	0.069	7/6	0.069	6/17	2	(18-20 avg)	0.069

**Brown County**

**Helmsburg**  
**18 013 0001**

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2014	0.061	8/3	0.061	6/7	0.059	5/19	<b>0.058</b>	5/31	0	(14 avg)	<b>0.058</b>
2015	0.071	6/10	0.067	5/7	0.063	6/11	<b>0.062</b>	7/25	0	(14-15 avg)	<b>0.060</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.061	8/3	0.061	6/7	0.059	5/19	<b>0.058</b>	5/31	0		
2015	0.071	6/10	0.067	5/7	0.063	6/11	<b>0.062</b>	7/25	1		
2016	0.071	5/23	0.070	5/24	0.065	6/6	<b>0.063</b>	5/22	1	(14-16 avg)	<b>0.061</b>
2017	0.067	6/9	0.065	6/10	0.062	6/2	<b>0.062</b>	5/14	0	(15-17 avg)	<b>0.062</b>
2018	0.069	6/7	0.066	5/25	0.066	5/11	<b>0.065</b>	5/9	0	(16-18 avg)	<b>0.063</b>
2019	0.062	8/4	0.060	5/8	0.059	4/17	<b>0.059</b>	4/16	0	(17-19 avg)	<b>0.062</b>
2020	0.064	6/20	0.063	6/17	0.063	6/2	<b>0.062</b>	6/6	0	(18-20 avg)	<b>0.062</b>

**Delaware County**

**Albany**  
**18 035 0010**

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.074	6/17	0.072	6/8	0.071	9/3	<b>0.070</b>	6/30	0	(09-11 avg)	<b>0.068</b>
2012	0.081	7/3	0.081	6/28	0.079	6/15	<b>0.075</b>	5/19	3	(10-12 avg)	<b>0.070</b>
2013	0.065	6/5	0.062	6/21	0.061	6/20	<b>0.061</b>	5/15	0	(11-13 avg)	<b>0.068</b>
2014	0.064	6/7	0.057	4/21	0.057	4/20	<b>0.054</b>	6/1	0	(12-14 avg)	<b>0.063</b>
2015	0.064	7/25	0.061	6/10	0.059	6/11	<b>0.058</b>	4/18	0	(13-15 avg)	<b>0.057</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.064	6/7	0.057	4/21	0.057	4/20	<b>0.054</b>	6/1	0		
2015	0.064	7/25	0.061	6/10	0.059	6/11	<b>0.058</b>	4/18	0		
2016	0.075	5/24	0.069	4/18	0.068	6/13	<b>0.067</b>	6/3	1	(14-16 avg)	<b>0.059</b>
2017	0.074	6/3	0.070	6/10	0.068	6/9	<b>0.063</b>	6/4	1	(15-17 avg)	<b>0.062</b>
2018	0.079	5/25	0.071	6/15	0.071	5/28	<b>0.07</b>	5/27	3	(16-18 avg)	<b>0.066</b>
2019	0.061	9/20	0.061	7/13	0.060	7/10	<b>0.059</b>	7/27	0	(17-19 avg)	<b>0.064</b>
2020	0.069	6/20	0.067	6/17	0.063	6/5	<b>0.062</b>	7/6	0	(18-20 avg)	<b>0.063</b>

**Hamilton County**

**Noblesville - 191st St.**  
**18 057 0006**

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.085	6/30	0.075	9/1	0.072	6/6	<b>0.071</b>	8/17	1	(09-11 avg)*	<b>0.071</b>
2012	0.078	6/28	0.078	6/9	0.077	6/15	<b>0.076</b>	5/19	4	(10-12 avg)*	<b>0.073</b>
2013	0.065	6/20	0.064	9/9	0.063	8/25	<b>0.063</b>	6/21	0	(11-13 avg)	<b>0.070</b>
2014	0.064	6/7	0.061	7/22	0.059	4/20	<b>0.058</b>	8/4	0	(12-14 avg)	<b>0.065</b>
2015	0.068	9/6	0.067	9/17	0.063	9/16	<b>0.063</b>	9/7	0	(13-15 avg)	<b>0.061</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.064	6/7	0.061	7/22	0.059	4/20	<b>0.058</b>	8/4	0		
2015	0.068	9/6	0.067	9/17	0.063	9/16	<b>0.063</b>	9/7	0		
2016	0.075	6/10	0.072	6/13	0.071	4/18	<b>0.069</b>	9/22	3	(14-16 avg)	<b>0.063</b>
2017	0.072	6/10	0.071	9/26	0.069	6/3	<b>0.069</b>	6/2	2	(15-17 avg)	<b>0.067</b>
2018	0.079	6/15	0.076	7/13	0.076	5/25	<b>0.071</b>	6/8	5	(16-18 avg)	<b>0.069</b>
2019	0.076	9/20	0.072	6/27	0.065	8/3	<b>0.064</b>	8/4	2	(17-19 avg)	<b>0.068</b>
2020	0.069	6/19	0.067	6/20	0.065	6/17	<b>0.063</b>	7/9	0	(18-20 avg)	<b>0.066</b>

\*Site was moved to Noblesville - 191st St. on May 13th, 2010

\*Design value calculated using data from both sites.

Hendricks County

Avon  
18 063 0004

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.072	7/5	0.071	9/2	0.069	9/1	<b>0.068</b>	7/7	0	(09-11 avg)	<b>0.068</b>
2012	0.083	6/28	0.083	6/15	0.079	8/8	<b>0.071</b>	7/12	3	(10-12 avg)	<b>0.068</b>
2013	0.062	5/15	0.062	5/14	0.059	9/9	<b>0.057</b>	6/19	0	(11-13 avg)	<b>0.065</b>
2014	0.063	6/7	0.059	6/6	0.058	6/9	<b>0.057</b>	5/30	0	(12-14 avg)	<b>0.061</b>
2015	0.058	4/17	0.057	6/11	0.057	5/7	<b>0.055</b>	5/3	0	(13-15 avg)	<b>0.056</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.063	6/7	0.059	6/6	0.058	6/9	<b>0.057</b>	5/30	0		
2015	0.058	4/17	0.057	6/11	0.057	5/7	<b>0.055</b>	5/3	0		
2016	0.070	6/13	0.069	6/10	0.068	5/24	<b>0.068</b>	5/23	0	(14-16 avg)	<b>0.060</b>
2017	0.068	9/23	0.068	6/10	0.068	6/4	<b>0.067</b>	6/5	0	(15-17 avg)	<b>0.063</b>
2018	0.073	6/8	0.071	6/28	0.069	5/28	<b>0.067</b>	5/25	2	(16-18 avg)	<b>0.067</b>
2019	0.068	6/6	0.067	8/3	0.060	7/14	<b>0.059</b>	9/20	0	(17-19 avg)	<b>0.064</b>
2020	0.066	6/17	0.065	6/20	0.065	6/18	<b>0.063</b>	6/19	0	(18-20 avg)	<b>0.063</b>

Howard County

Kokomo - E.Vaile Ave.  
18 067 0004

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.071 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2018	0.073	6/15	0.073	5/27	0.073	5/25	<b>0.072</b>	7/13	5	(18 avg)	<b>0.072</b>
2019	0.073	7/9	0.065	9/20	0.064	7/26	<b>0.063</b>	6/27	1	(18-19 avg)	<b>0.067</b>
2020	0.073	6/19	0.069	6/17	0.068	6/20	<b>0.064</b>	7/9	1	(18-20 avg)	<b>0.066</b>

Madison County

Emporia  
18 095 0010

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.074	6/30	0.073	9/1	0.072	9/3	<b>0.071</b>	8/13	0	(09-11 avg)	<b>0.066</b>
2012	0.086	6/28	0.078	7/3	0.075	6/15	<b>0.074</b>	8/8	2	(10-12 avg)	<b>0.070</b>
2013	0.066	9/7	0.064	6/5	0.064	5/15	<b>0.063</b>	6/20	0	(11-13 avg)	<b>0.069</b>
2014	0.060	6/7	0.055	4/21	0.054	6/8	<b>0.054</b>	6/3	0	(12-14 avg)	<b>0.063</b>
2015	0.059	6/10	0.058	7/25	0.055	5/7	<b>0.054</b>	9/17	0	(13-15 avg)	<b>0.057</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.060	6/7	0.055	4/21	0.054	6/8	<b>0.054</b>	6/3	0		
2015	0.059	6/10	0.058	7/25	0.055	5/7	<b>0.054</b>	9/17	0		
2016	0.069	5/24	0.065	6/3	0.064	9/23	<b>0.064</b>	6/13	0	(14-16 avg)	<b>0.057</b>
2017	0.072	6/3	0.070	6/2	0.068	6/21	<b>0.068</b>	6/10	1	(15-17 avg)	<b>0.062</b>
2018	0.081	5/25	0.076	6/8	0.074	5/27	<b>0.072</b>	6/7	6	(16-18 avg)	<b>0.068</b>
2019	0.071	7/14	0.069	7/13	0.066	9/20	<b>0.064</b>	6/4	1	(17-19 avg)	<b>0.068</b>
2020	0.069	6/19	0.065	6/20	0.064	6/17	<b>0.059</b>	7/3	0	(18-20 avg)	<b>0.065</b>

Marion County

Indpls. - Ft. Harrison

18 097 0050

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.078	9/3	0.078	9/1	0.077	9/2	0.077	6/8	4	(09-11 avg)	0.074
2012	0.086	6/28	0.079	8/8	0.079	6/15	0.075	7/3	3	(10-12 avg)	0.074
2013	0.064	8/19	0.060	6/20	0.060	5/14	0.059	5/15	0	(11-13 avg)	0.070
2014	0.073	6/7	0.067	8/4	0.066	7/22	0.066	4/20	0	(12-14 avg)	0.066
2015	0.073	6/11	0.070	7/25	0.069	5/7	0.069	5/6	0	(13-15 avg)	0.064
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.073	6/7	0.067	8/4	0.066	7/22	0.066	4/20	1		
2015	0.073	6/11	0.070	7/25	0.069	5/7	0.069	5/6	1		
2016	0.077	6/13	0.074	5/24	0.073	6/25	0.073	6/10	7	(14-16 avg)	0.069
2017	0.071	6/4	0.071	6/2	0.070	6/3	0.068	6/10	2	(15-17 avg)	0.070
2018	0.080	6/15	0.078	6/8	0.078	5/25	0.076	6/7	4	(16-18 avg)	0.072
2019	0.074	9/20	0.073	7/14	0.070	8/1	0.067	7/13	2	(17-19 avg)	0.070
2020	0.071	6/19	0.066	6/20	0.064	6/17	0.062	7/29	1	(18-20 avg)	0.068

Marion County

Indpls. - Harding St.

18 097 0057

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.079	7/5	0.072	9/2	0.070	5/20	0.068	7/31	1	(09-11 avg)	0.067
2012	0.087	6/15	0.085	6/28	0.080	8/8	0.077	8/25	4	(10-12 avg)	0.071
2013	0.066	6/4	0.063	6/5	0.063	5/14	0.062	6/18	0	(11-13 avg)	0.069
2014	0.077	6/7	0.069	6/6	0.069	5/30	0.066	6/9	1	(12-14 avg)	0.068
2015	0.064	5/7	0.063	4/17	0.062	4/18	0.061	7/25	0	(13-15 avg)	0.063
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.077	6/7	0.069	6/6	0.069	5/30	0.066	6/9	1		
2015	0.064	5/7	0.063	4/17	0.062	4/18	0.061	7/25	0		
2016	0.075	6/13	0.072	4/17	0.071	5/23	0.069	4/18	3	(14-16 avg)	0.065
2017	0.067	6/4	0.065	6/10	0.065	6/5	0.064	6/9	0	(15-17 avg)	0.064
2018	0.078	7/14	0.076	5/28	0.076	5/27	0.075	6/15	7	(16-18 avg)	0.069
2019	0.067	8/4	0.066	6/6	0.065	8/3	0.065	8/1	0	(17-19 avg)	0.068
2020	0.070	6/19	0.069	6/17	0.067	7/25	0.067	6/20	0	(18-20 avg)	0.069

Marion County

Indpls. - Washington Park

18 097 0078

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.076	7/5	0.075	9/2	0.073	9/1	0.072	6/8	1	(09-11 avg)	0.067
2012	0.088	6/28	0.084	6/15	0.082	8/8	0.076	7/22	5	(10-12 avg)	0.070
2013	0.076	9/8	0.073	8/19	0.070	9/7	0.069	8/20	1	(11-13 avg)	0.072
2014	0.065	4/20	0.063	7/21	0.062	8/4	0.061	6/27	0	(12-14 avg)	0.068
2015	0.071	6/11	0.070	5/7	0.069	4/17	0.067	5/23	0	(13-15 avg)	0.065
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.065	4/20	0.063	7/21	0.062	8/4	0.061	6/27	0		
2015	0.071	6/11	0.070	5/7	0.069	4/17	0.067	5/23	1		
2016	0.083	6/13	0.074	6/3	0.072	4/18	0.07	6/25	3	(14-16 avg)	0.066
2017	0.068	6/4	0.067	6/10	0.067	6/5	0.067	6/3	0	(15-17 avg)	0.068
2018	0.080	7/13	0.077	6/15	0.073	7/14	0.072	6/8	7	(16-18 avg)	0.069
2019	0.074	8/1	0.070	7/14	0.068	8/4	0.066	9/20	1	(17-19 avg)	0.068
2020	0.073	6/19	0.069	6/20	0.067	6/17	0.063	7/3	1	(18-20 avg)	0.067

Marion County

Indpls. - I-70 E.  
18 097 0087

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2014	0.073	6/7	0.064	6/27	0.064	5/25	<b>0.061</b>	6/6	0	(14 avg)	<b>0.061</b>
2015	0.068	6/11	0.068	5/7	0.066	5/23	<b>0.064</b>	4/18	0	(14-15 avg)	<b>0.062</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.073	6/7	0.064	6/27	0.064	5/25	<b>0.061</b>	6/6	1		
2015	0.068	6/11	0.068	5/7	0.066	5/23	<b>0.064</b>	4/18	0		
2016	0.075	6/13	0.068	6/25	0.068	5/24	<b>0.068</b>	5/23	1	(14-16 avg)	<b>0.064</b>
2017	0.067	6/10	0.065	6/4	0.065	6/3	<b>0.063</b>	5/15	0	(15-17 avg)	<b>0.065</b>
2018	0.077	7/13	0.071	6/15	0.071	5/25	<b>0.07</b>	5/28	3	(16-18 avg)	<b>0.067</b>
2019	0.067	8/1	0.063	7/14	0.061	9/20	<b>0.06</b>	9/19	0	(17-19 avg)	<b>0.064</b>
2020	0.065	6/20	0.059	8/8	0.059	6/19	<b>0.059</b>	6/8	0	(18-20 avg)	<b>0.063</b>

Shelby County

Fairland  
18 145 0001

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.083	6/29	0.080	7/6	0.077	8/1	<b>0.075</b>	7/7	3	(09-11 avg)	<b>0.072</b>
2012	0.089	6/28	0.087	6/15	0.084	8/8	<b>0.084</b>	6/24	9	(10-12 avg)	<b>0.075</b>
2013	0.069	5/15	0.069	5/14	0.068	8/19	<b>0.066</b>	6/20	0	(11-13 avg)	<b>0.075</b>
2014	0.070	6/7	0.064	4/20	0.063	4/21	<b>0.062</b>	7/22	0	(12-14 avg)	<b>0.070</b>
2015	0.063	6/10	0.063	5/7	0.059	6/24	<b>0.059</b>	6/11	0	(13-15 avg)	<b>0.062</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.070	6/7	0.064	4/20	0.063	4/21	<b>0.062</b>	7/22	0		
2015	0.063	6/10	0.063	5/7	0.059	6/24	<b>0.059</b>	6/11	0		
2016	0.071	9/23	0.066	6/11	0.065	9/22	<b>0.065</b>	6/25	1	(14-16 avg)	<b>0.062</b>
2017	0.073	6/2	0.069	6/10	0.069	6/9	<b>0.069</b>	6/4	1	(15-17 avg)	<b>0.064</b>
2018	0.074	7/14	0.073	6/8	0.073	5/27	<b>0.072</b>	5/28	5	(16-18 avg)	<b>0.068</b>
2019	0.065	7/14	0.064	7/13	0.063	9/20	<b>0.063</b>	6/4	0	(17-19 avg)	<b>0.068</b>
2020	0.075	6/19	0.064	6/17	0.063	6/20	<b>0.061</b>	7/3	1	(18-20 avg)	<b>0.065</b>

**Northwest Indiana Region  
EIGHT HOUR OZONE AVERAGES (PPM)**

**Lake County**

**Gary - IITRI**

**18 089 0022**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.083	9/2	0.067	6/3	0.066	8/1	<b>0.066</b>	7/16	1	(09-11 avg)	<b>0.062</b>
2012	0.097	6/28	0.095	8/3	0.088	7/6	<b>0.078</b>	6/24	4	(10-12 avg)	<b>0.069</b>
2013	0.068	6/20	0.067	8/18	0.065	8/19	<b>0.064</b>	5/8	0	(11-13 avg)	<b>0.069</b>
2014	0.073	6/7	0.070	5/25	0.069	8/2	<b>0.067</b>	7/20	0	(12-14 avg)	<b>0.069</b>
2015	0.072	7/23	0.067	7/25	0.064	9/23	<b>0.064</b>	5/7	0	(13-15 avg)	<b>0.065</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.073	6/7	0.070	5/25	0.069	8/2	<b>0.067</b>	7/20	1		
2015	0.072	7/23	0.067	7/25	0.064	9/23	<b>0.064</b>	5/7	1		
2016	0.078	6/11	0.073	4/17	0.071	8/3	<b>0.07</b>	7/27	3	(14-16 avg)	<b>0.067</b>
2017	0.079	7/18	0.077	6/9	0.075	6/2	<b>0.07</b>	6/3	3	(15-17 avg)	<b>0.068</b>
2018	0.086	5/25	0.084	5/28	0.084	5/27	<b>0.071</b>	5/26	4	(16-18 avg)	<b>0.070</b>
2019	0.071	6/5	0.067	8/3	0.067	6/29	<b>0.065</b>	8/10	1	(17-19 avg)	<b>0.068</b>
2020	0.080	6/19	0.080	6/5	0.077	6/18	<b>0.074</b>	6/17	5	(18-20 avg)	<b>0.070</b>

**Lake County**

**Hammond - 141st St.**

**18 089 2008**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.074	7/21	0.073	7/16	0.073	6/3	<b>0.072</b>	7/5	0	(09-11 avg)	<b>0.068</b>
2012	0.095	7/6	0.092	8/3	0.078	6/15	<b>0.077</b>	7/21	4	(10-12 avg)	<b>0.072</b>
2013	0.065	6/9	0.064	8/18	0.064	5/14	<b>0.063</b>	6/20	0	(11-13 avg)	<b>0.070</b>
2014	0.080	6/7	0.076	5/25	0.069	8/2	<b>0.067</b>	6/14	2	(12-14 avg)	<b>0.069</b>
2015	0.062	7/4	0.061	5/23	0.061	5/7	<b>0.060</b>	9/6	0	(13-15 avg)	<b>0.063</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.080	6/7	0.076	5/25	0.069	8/2	<b>0.067</b>	6/14	2		
2015	0.062	7/4	0.061	5/23	0.061	5/7	<b>0.060</b>	9/6	0		
2016	0.078	7/27	0.076	8/3	0.075	8/10	<b>0.068</b>	7/19	3	(14-16 avg)	<b>0.065</b>
2017	0.083	7/18	0.075	6/15	0.072	6/2	<b>0.069</b>	6/9	3	(15-17 avg)	<b>0.065</b>
2018	0.070	5/28	0.070	5/27	0.063	5/25	<b>0.062</b>	7/11	0	(16-18 avg)	<b>0.066</b>
2019	0.067	7/9	0.066	7/1	0.066	6/5	<b>0.065</b>	8/3	0	(17-19 avg)	<b>0.065</b>
2020	0.081	6/19	0.076	7/6	0.076	6/18	<b>0.071</b>	6/5	4	(18-20 avg)	<b>0.066</b>

**LaPorte County**

**Michigan City - 4th St.**

**18 091 0005**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.095	9/2	0.093	7/21	0.083	8/1	<b>0.080</b>	7/31	7	(09-11 avg)	<b>0.072</b>
2012	0.118	7/6	0.110	6/28	0.106	8/3	<b>0.100</b>	7/23	17	(10-12 avg)	<b>0.083</b>
2013	0.078	5/14	0.076	6/27	0.070	6/20	<b>0.069</b>	9/10	2	(11-13 avg)	<b>0.083</b>
2014	0.078	7/20	0.074	5/26	0.071	8/4	<b>0.070</b>	8/2	1	(12-14 avg)	<b>0.079</b>
2015	0.078	7/25	0.077	7/17	0.074	7/23	<b>0.067</b>	6/10	2	(13-15 avg)	<b>0.068</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.078	7/20	0.074	5/26	0.071	8/4	<b>0.070</b>	8/2	3		
2015	0.078	7/25	0.077	7/17	0.074	7/23	<b>0.067</b>	6/10	3		
*2016	N/A	N/A	N/A	N/A	N/A	N/A	<b>N/A</b>	N/A	0	(14-16 avg)	<b>N/A</b>
2017	0.084	6/9	0.080	6/13	0.079	6/4	<b>0.077</b>	6/15	7	(15-17 avg)	<b>N/A</b>
2018	0.090	5/25	0.084	7/9	0.084	5/28	<b>0.082</b>	5/27	7	(16-18 avg)	<b>N/A</b>
2019	0.078	7/10	0.075	8/5	0.074	7/13	<b>0.071</b>	6/5	4	(17-19 avg)	<b>0.076</b>
2020	0.087	6/19	0.084	6/5	0.081	6/18	<b>0.079</b>	6/17	6	(18-20 avg)	<b>0.077</b>

\*Site was moved to Michigan City - W.Michigan Blvd. on July 11th, 2016.

\*No Valid Data for 2016

**Michigan City - W.Michigan Blvd.**

**18 091 0005**

LaPorte County

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.082	9/2	0.075	6/5	0.072	7/21	0.070	7/16	1	(09-11 avg)	0.066
2012	0.106	6/28	0.085	7/6	0.079	7/23	0.079	7/17	5	(10-12 avg)	0.072
2013	0.075	5/14	0.065	8/19	0.065	6/27	0.064	6/20	0	(11-13 avg)	0.071
2014	0.066	6/7	0.064	6/6	0.062	5/25	0.061	8/2	0	(12-14 avg)	0.068
2015	0.064	5/7	0.064	4/17	0.062	5/23	0.061	7/4	0	(13-15 avg)	0.062
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.066	6/7	0.064	6/6	0.062	5/25	0.061	8/2	0		
2015	0.064	5/7	0.064	4/17	0.062	5/23	0.061	7/4	0		
2016	0.074	6/11	0.071	5/24	0.070	4/18	0.068	7/22	2	(14-16 avg)	0.063
2017	0.081	7/18	0.080	6/9	0.073	6/3	0.072	7/19	4	(15-17 avg)	0.067
2018	0.079	5/28	0.075	5/27	0.075	5/26	0.071	5/25	4	(16-18 avg)	0.070
2019	0.070	6/5	0.063	8/3	0.062	6/29	0.061	8/4	0	(17-19 avg)	0.068
2020	0.074	6/19	0.073	6/18	0.071	6/17	0.064	7/7	3	(18-20 avg)	0.065

Porter County

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.082	9/2	0.075	8/1	0.074	7/21	0.068	7/16	1	(09-11 avg)	0.067
2012	0.111	8/3	0.102	6/28	0.101	7/6	0.081	6/24	7	(10-12 avg)	0.072
2013	0.077	5/14	0.074	6/27	0.069	8/18	0.069	6/20	1	(11-13 avg)	0.072
2014	0.073	8/2	0.071	7/20	0.071	6/7	0.071	5/25	0	(12-14 avg)	0.073
2015	0.077	7/25	0.071	7/23	0.067	5/7	0.066	4/17	1	(13-15 avg)	0.068
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.073	8/2	0.071	7/20	0.071	6/7	0.071	5/25	4		
2015	0.077	7/25	0.071	7/23	0.067	5/7	0.066	4/17	2		
2016	0.078	6/11	0.072	8/3	0.071	4/17	0.07	7/22	3	(14-16 avg)	0.069
2017	0.080	6/9	0.079	7/18	0.072	6/13	0.072	6/2	5	(15-17 avg)	0.069
2018	0.085	5/27	0.084	5/28	0.084	5/25	0.071	5/26	4	(16-18 avg)	0.071
2019	0.074	6/5	0.069	6/29	0.068	7/13	0.068	7/1	1	(17-19 avg)	0.070
2020	0.086	6/19	0.081	6/5	0.080	6/18	0.076	6/17	6	(18-20 avg)	0.071

Porter County

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.077	9/2	0.064	6/5	0.063	9/3	0.063	7/5	1	(09-11 avg)	0.062
2012	0.074	6/15	0.069	8/30	0.067	8/3	0.067	6/9	0	(10-12 avg)	0.063
2013	0.071	6/27	0.067	5/14	0.065	8/19	0.063	9/9	0	(11-13 avg)	0.064
2014	0.071	8/2	0.071	6/7	0.070	5/25	0.067	7/7	0	(12-14 avg)	0.065
2015	0.067	7/23	0.065	5/7	0.063	5/23	0.060	5/2	0	(13-15 avg)	0.063
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.071	8/2	0.071	6/7	0.070	5/25	0.067	7/7	2		
2015	0.067	7/23	0.065	5/7	0.063	5/23	0.060	5/2	0		
2016	0.077	6/11	0.072	6/19	0.072	5/24	0.071	4/18	4	(14-16 avg)	0.066
2017	0.081	6/9	0.078	6/3	0.077	7/18	0.077	6/15	7	(15-17 avg)	0.069
2018	0.080	5/28	0.077	5/26	0.073	5/27	0.071	5/25	4	(16-18 avg)	0.073
2019	0.075	6/29	0.074	7/3	0.074	6/5	0.071	7/1	4	(17-19 avg)	0.073
2020	0.078	6/18	0.076	6/19	0.071	6/17	0.067	8/15	3	(18-20 avg)	0.069

Valparaiso

18 127 0026

**Northeast Indiana Region**  
**EIGHT HOUR OZONE AVERAGES (PPM)**

**Allen County**

Leo H.S.  
18 003 0002

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.075	6/8	0.073	7/5	0.071	7/17	<b>0.070</b>	6/6	0	(09-11 avg)	<b>0.066</b>
2012	0.097	6/28	0.078	7/6	0.078	6/15	<b>0.077</b>	7/3	5	(10-12 avg)	<b>0.070</b>
2013	0.069	6/21	0.063	5/14	0.062	6/20	<b>0.062</b>	5/15	0	(11-13 avg)	<b>0.069</b>
2014	0.069	6/7	0.066	6/1	0.064	4/21	<b>0.063</b>	6/6	0	(12-14 avg)	<b>0.067</b>
2015	0.065	5/7	0.063	7/6	0.062	5/23	<b>0.062</b>	5/3	0	(13-15 avg)	<b>0.062</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.069	6/7	0.066	6/1	0.064	4/21	<b>0.063</b>	6/6	0		
2015	0.065	5/7	0.063	7/6	0.062	5/23	<b>0.062</b>	5/3	0		
2016	0.072	5/24	0.068	4/18	0.067	6/10	<b>0.066</b>	8/4	1	(14-16 avg)	<b>0.063</b>
2017	0.072	6/10	0.070	6/3	0.068	5/16	<b>0.064</b>	6/11	1	(15-17 avg)	<b>0.064</b>
2018	0.077	5/25	0.073	5/28	0.073	5/27	<b>0.072</b>	7/13	6	(16-18 avg)	<b>0.067</b>
2019	0.071	9/20	0.069	6/4	0.066	7/9	<b>0.063</b>	6/5	1	(17-19 avg)	<b>0.066</b>
2020	0.067	7/6	0.067	6/20	0.065	7/7	<b>0.065</b>	6/17	0	(18-20 avg)	<b>0.066</b>

**Allen County**

Fort Wayne - Beacon St.  
18 003 0004

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.077	6/8	0.076	7/5	0.073	7/17	<b>0.072</b>	9/1	2	(09-11 avg)	<b>0.068</b>
2012	0.094	6/28	0.079	6/15	0.077	5/19	<b>0.074</b>	8/24	3	(10-12 avg)	<b>0.071</b>
2013	0.069	6/21	0.064	6/20	0.064	5/14	<b>0.062</b>	9/9	0	(11-13 avg)	<b>0.069</b>
2014	0.069	6/7	0.065	6/1	0.064	6/6	<b>0.063</b>	4/21	0	(12-14 avg)	<b>0.066</b>
2015	0.065	5/7	0.060	7/6	0.059	9/17	<b>0.059</b>	7/24	0	(13-15 avg)	<b>0.061</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.069	6/7	0.065	6/1	0.064	6/6	<b>0.063</b>	4/21	0		
2015	0.065	5/7	0.060	7/6	0.059	9/17	<b>0.059</b>	7/24	0		
2016	0.076	5/24	0.072	4/18	0.071	6/25	<b>0.069</b>	6/11	3	(14-16 avg)	<b>0.063</b>
2017	0.071	6/10	0.069	6/3	0.065	5/16	<b>0.062</b>	9/23	1	(15-17 avg)	<b>0.063</b>
2018	0.073	5/25	0.071	6/15	0.070	5/28	<b>0.069</b>	5/27	2	(16-18 avg)	<b>0.066</b>
2019	0.065	9/20	0.065	7/9	0.064	6/29	<b>0.063</b>	7/1	0	(17-19 avg)	<b>0.064</b>
2020	0.066	7/6	0.066	6/20	0.064	6/17	<b>0.063</b>	7/9	0	(18-20 avg)	<b>0.065</b>

**Wabash County**

Salamonie Reservoir  
(CASTNET)  
18 169 9991

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.079	6/8	0.075	9/1	0.074	6/17	<b>0.074</b>	6/6	1	(09-11 avg)	<b>0.074</b>
2012	0.093	6/28	0.081	5/19	0.079	8/3	<b>0.079</b>	6/15	6	(10-12 avg)	<b>0.076</b>
2013	0.072	5/14	0.071	6/21	0.069	6/5	<b>0.068</b>	6/20	0	(11-13 avg)	<b>0.073</b>
2014	0.073	6/7	0.072	5/7	0.067	6/1	<b>0.066</b>	5/25	0	(12-14 avg)	<b>0.071</b>
2015	0.078	5/7	0.071	9/17	0.068	9/16	<b>0.068</b>	5/23	1	(13-15 avg)	<b>0.067</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.073	6/7	0.072	5/7	0.067	6/1	<b>0.066</b>	5/25	2		
2015	0.078	5/7	0.071	9/17	0.068	9/16	<b>0.068</b>	5/23	2		
2016	0.075	6/10	0.074	5/24	0.073	4/18	<b>0.071</b>	6/25	5	(14-16 avg)	<b>0.068</b>
2017	0.072	6/10	0.069	6/3	0.067	5/16	<b>0.065</b>	6/2	1	(15-17 avg)	<b>0.068</b>
2018	0.079	5/28	0.078	5/27	0.078	5/25	<b>0.076</b>	6/7	5	(16-18 avg)	<b>0.070</b>
2019	0.069	6/4	0.066	7/9	0.066	6/29	<b>0.064</b>	7/1	0	(17-19 avg)	<b>0.068</b>
2020	0.069	6/20	0.069	6/19	0.069	6/17	<b>0.067</b>	7/9	0	(18-20 avg)	<b>0.069</b>



**North Central Indiana Region**  
EIGHT HOUR OZONE AVERAGES (PPM)

**Elkhart County**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.084	9/2	0.079	7/21	0.076	6/8	<b>0.072</b>	9/1	3	(09-11 avg)	<b>0.066</b>
2012	0.111	6/28	0.079	7/23	0.075	8/3	<b>0.075</b>	7/17	2	(10-12 avg)	<b>0.070</b>
2013	0.063	5/14	0.057	6/20	0.056	9/9	<b>0.055</b>	9/7	0	(11-13 avg)	<b>0.067</b>
2014	0.060	6/7	0.059	6/6	0.058	6/1	<b>0.055</b>	5/25	0	(12-14 avg)	<b>0.061</b>
2015	0.062	5/7	0.061	9/16	0.058	9/17	<b>0.058</b>	7/24	0	(13-15 avg)	<b>0.056</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.060	6/7	0.059	6/6	0.058	6/1	<b>0.055</b>	5/25	0		
2015	0.062	5/7	0.061	9/16	0.058	9/17	<b>0.058</b>	7/24	0		
2016	0.075	6/10	0.073	5/24	0.072	6/25	<b>0.072</b>	6/15	6	(14-16 avg)	<b>0.061</b>
2017	0.072	6/9	0.067	7/6	0.067	6/10	<b>0.064</b>	6/3	1	(15-17 avg)	<b>0.064</b>
2018	0.072	7/9	0.072	5/25	0.071	5/28	<b>0.07</b>	5/27	3	(16-18 avg)	<b>0.068</b>
2019	0.062	6/5	0.061	9/20	0.059	6/26	<b>0.058</b>	7/26	0	(17-19 avg)	<b>0.064</b>
2020	0.068	6/19	0.066	6/18	0.065	6/17	<b>0.062</b>	7/7	0	(18-20 avg)	<b>0.063</b>

**Bristol**

**18 039 0007**

**St. Joseph County**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.083	9/2	0.068	9/1	0.067	6/8	<b>0.064</b>	9/3	1	(09-11 avg)	<b>0.061</b>
2012	0.098	6/28	0.075	6/15	0.071	7/12	<b>0.070</b>	7/7	1	(10-12 avg)	<b>0.064</b>
2013	0.063	5/14	0.061	9/29	0.057	9/9	<b>0.057</b>	6/5	0	(11-13 avg)	<b>0.063</b>
2014	0.062	5/25	0.061	6/7	0.059	6/9	<b>0.059</b>	6/6	0	(12-14 avg)	<b>0.062</b>
2015	0.066	5/7	0.062	4/17	0.059	5/2	<b>0.058</b>	5/23	0	(13-15 avg)	<b>0.058</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.062	5/25	0.061	6/7	0.059	6/9	<b>0.059</b>	6/6	0		
2015	0.066	5/7	0.062	4/17	0.059	5/2	<b>0.058</b>	5/23	0		
2016	0.072	6/11	0.072	5/24	0.070	4/18	<b>0.069</b>	7/22	2	(14-16 avg)	<b>0.062</b>
2017	0.079	6/9	0.069	7/19	0.068	6/10	<b>0.068</b>	6/3	1	(15-17 avg)	<b>0.065</b>
2018	0.075	5/28	0.073	5/26	0.072	5/25	<b>0.069</b>	6/7	3	(16-18 avg)	<b>0.068</b>
2019	0.070	6/5	0.062	6/7	0.061	8/4	<b>0.061</b>	6/29	0	(17-19 avg)	<b>0.066</b>
2020	0.072	6/18	0.071	6/17	0.069	6/19	<b>0.067</b>	7/3	2	(18-20 avg)	<b>0.065</b>

**Potato Creek State Park**

**18 141 0010**

**St. Joseph County**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.090	9/2	0.084	7/21	0.075	9/1	<b>0.073</b>	7/9	2	(09-11 avg)	<b>0.064</b>
2012	0.117	6/28	0.082	8/3	0.082	7/6	<b>0.081</b>	7/17	9	(10-12 avg)	<b>0.071</b>
2013	0.074	5/14	0.069	6/20	0.068	8/19	<b>0.065</b>	9/9	0	(11-13 avg)	<b>0.073</b>
2014	0.073	6/7	0.070	6/1	0.067	6/9	<b>0.067</b>	6/6	0	(12-14 avg)	<b>0.071</b>
2015	0.074	5/7	0.067	6/10	0.067	5/23	<b>0.066</b>	4/18	0	(13-15avg)	<b>0.066</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.073	6/7	0.070	6/1	0.067	6/9	<b>0.067</b>	6/6	1		
2015	0.074	5/7	0.067	6/10	0.067	5/23	<b>0.066</b>	4/18	1		
2016	0.076	6/11	0.074	5/24	0.072	6/25	<b>0.072</b>	6/15	6	(14-16 avg)	<b>0.068</b>
2017	0.080	6/9	0.073	7/6	0.073	6/10	<b>0.072</b>	6/3	4	(15-17 avg)	<b>0.070</b>
2018	0.080	5/28	0.076	7/9	0.074	5/25	<b>0.073</b>	5/27	7	(16-18 avg)	<b>0.072</b>
2019	0.069	7/9	0.068	7/13	0.066	6/5	<b>0.065</b>	9/20	0	(17-19 avg)	<b>0.070</b>
2020	0.075	6/19	0.073	6/18	0.068	6/17	<b>0.065</b>	7/7	2	(18-20 avg)	<b>0.067</b>

**South Bend - Shields Dr.**

**18 141 0015**

St. Joseph County

Granger - Fire Station

18 141 1007

Granger - Beckley St.

18 141 0016

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.085	9/2	0.081	7/21	0.074	9/1	<b>0.071</b>	7/16	2	(09-11 avg)	<b>0.064</b>
*2012	0.113	6/28	0.091	7/23	0.080	7/17	<b>0.077</b>	8/25	4	(10-12 avg)*	<b>0.069</b>
2013	0.068	5/14	0.061	8/19	0.061	6/20	<b>0.059</b>	9/9	0	(11-13 avg)*	<b>0.069</b>
2014	0.070	6/7	0.067	6/1	0.065	5/25	<b>0.064</b>	6/9	0	(12-14 avg)*	<b>0.066</b>
2015	0.071	5/7	0.065	6/10	0.064	5/23	<b>0.064</b>	5/2	0	(13-15 avg)	<b>0.062</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.070	6/7	0.067	6/1	0.065	5/25	<b>0.064</b>	6/9	0		
2015	0.071	5/7	0.065	6/10	0.064	5/23	<b>0.064</b>	5/2	1		
2016	0.076	8/10	0.072	5/24	0.071	6/15	<b>0.071</b>	6/11	6	(14-16 avg)	<b>0.066</b>
2017	0.077	6/9	0.070	7/18	0.070	6/10	<b>0.068</b>	7/6	1	(15-17 avg)	<b>0.067</b>
2018	0.076	7/9	0.075	5/28	0.073	5/25	<b>0.07</b>	6/15	3	(16-18 avg)	<b>0.069</b>
2019	0.066	7/9	0.066	6/5	0.061	9/20	<b>0.061</b>	6/7	0	(17-19 avg)	<b>0.066</b>
2020	0.075	6/19	0.072	6/18	0.071	6/17	<b>0.066</b>	6/20	3	(18-20 avg)	<b>0.065</b>

\*Site was moved to Granger - Beckley St. on March 8th, 2012

\*Design value calculated using data from both sites.

Cass County, MI

Cassopolis, MI

26 027 0003

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
<b>Site operations transferred to Michigan DEQ in 2005-continue to monitor data</b>											
2011	0.087	9/2	0.085	9/1	0.085	7/21	<b>0.081</b>	7/17	6	(09-11 avg)	<b>0.074</b>
2012	0.105	6/28	0.104	7/23	0.084	7/6	<b>0.082</b>	8/3	12	(10-12 avg)	<b>0.077</b>
2013	0.074	5/14	0.072	6/20	0.072	9/10	<b>0.069</b>	6/11	0	(11-13 avg)	<b>0.077</b>
2014	0.076	6/7	0.071	6/1	0.069	5/25	<b>0.067</b>	4/21	1	(12-14 avg)	<b>0.072</b>
2015	0.076	6/10	0.074	5/7	0.068	7/5	<b>0.067</b>	5/2	1	(13-15 avg)	<b>0.067</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.075	6/4	0.070	6/1	0.069	5/25	<b>0.066</b>	4/21	1		
2015	0.078	6/10	0.074	5/7	0.069	7/5	<b>0.068</b>	4/18	2		
2016	0.079	4/18	0.078	5/24	0.078	6/15	<b>0.077</b>	6/25	9	(14-16 avg)	<b>0.070</b>
2017	0.078	6/9	0.073	7/6	0.072	6/15	<b>0.072</b>	6/10	6	(15-17 avg)	<b>0.072</b>
2018	0.078	7/9	0.076	5/28	0.076	5/25	<b>0.075</b>	6/15	7	(16-18 avg)	<b>0.074</b>
2019	0.067	6/5	0.064	9/20	0.064	7/9	<b>0.063</b>	7/13	0	(17-19 avg)	<b>0.070</b>
2020	0.077	6/19	0.075	7/7	0.075	6/18	<b>0.075</b>	6/17	5	(18-20 avg)	<b>0.071</b>

**West Central Indiana Region**  
**EIGHT HOUR OZONE AVERAGES (PPM)**

**Carroll County**

**Flora**  
**18 015 0002**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>										<b>Days ≥ 0.076 ppm</b>	
2011	0.077	6/8	0.069	9/1	0.068	9/2	<b>0.068</b>	6/17	1	(09-11 avg)	<b>0.067</b>
2012	0.088	6/28	0.078	6/15	0.075	6/9	<b>0.075</b>	5/23	2	(10-12 avg)	<b>0.071</b>
2013	0.069	6/5	0.067	5/14	0.066	6/20	<b>0.065</b>	9/9	0	(11-13 avg)	<b>0.069</b>
2014	0.073	6/7	0.070	5/25	0.064	6/9	<b>0.064</b>	6/6	0	(12-14 avg)	<b>0.068</b>
2015	0.066	5/7	0.064	9/25	0.064	6/11	<b>0.064</b>	5/23	0	(13-15 avg)	<b>0.064</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>										<b>Days ≥ 0.071 ppm</b>	
2014	0.073	6/7	0.070	5/25	0.064	6/9	<b>0.064</b>	6/6	1		
2015	0.066	5/7	0.064	9/25	0.064	6/11	<b>0.064</b>	5/23	0		
2016	0.071	5/24	0.071	4/18	0.069	5/23	<b>0.066</b>	6/13	2	(14-16 avg)	<b>0.064</b>
2017	0.063	6/9	0.062	6/4	0.061	6/15	<b>0.061</b>	5/16	0	(15-17 avg)	<b>0.063</b>
2018	0.075	5/25	0.074	5/27	0.072	5/28	<b>0.066</b>	6/15	3	(16-18 avg)	<b>0.064</b>
2019	0.065	7/9	0.063	9/20	0.061	6/27	<b>0.061</b>	6/6	0	(17-19 avg)	<b>0.062</b>
2020	0.070	6/19	0.067	6/17	0.065	6/18	<b>0.062</b>	6/20	0	(18-20 avg)	<b>0.063</b>

**Vigo County**

**Terre Haute - Lafayette Ave.**  
**18 167 0018**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>										<b>Days ≥ 0.076 ppm</b>	
2011	0.075	6/30	0.069	7/27	0.067	9/1	<b>0.067</b>	7/16	0	(09-11 avg)	<b>0.062</b>
2012	0.081	6/28	0.078	7/12	0.075	8/24	<b>0.075</b>	8/8	2	(10-12 avg)	<b>0.068</b>
2013	0.063	6/6	0.062	9/26	0.062	6/21	<b>0.061</b>	8/25	0	(11-13 avg)	<b>0.067</b>
2014	0.068	8/3	0.066	6/7	0.064	8/4	<b>0.062</b>	6/6	0	(12-14 avg)	<b>0.066</b>
2015	0.067	6/9	0.065	7/24	0.065	5/3	<b>0.064</b>	9/24	0	(13-15 avg)	<b>0.062</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>										<b>Days ≥ 0.071 ppm</b>	
2014	0.068	8/3	0.066	6/7	0.064	8/4	<b>0.062</b>	6/6	0		
2015	0.067	6/9	0.065	7/24	0.065	5/3	<b>0.064</b>	9/24	0		
2016	0.073	6/25	0.069	6/13	0.069	6/12	<b>0.069</b>	6/9	1	(14-16 avg)	<b>0.065</b>
2017	0.072	6/5	0.071	6/10	0.069	6/16	<b>0.068</b>	6/9	2	(15-17 avg)	<b>0.067</b>
2018	0.074	7/13	0.074	6/8	0.074	5/25	<b>0.069</b>	5/17	3	(16-18 avg)	<b>0.068</b>
2019	0.068	6/6	0.064	9/19	0.063	8/3	<b>0.063</b>	7/26	0	(17-19 avg)	<b>0.066</b>
2020	0.067	6/18	0.066	7/2	0.064	6/19	<b>0.064</b>	6/17	0	(18-20 avg)	<b>0.065</b>

Vigo County

Sandcut  
18 167 0024

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.076	6/30	0.073	9/1	0.071	6/8	<b>0.070</b>	7/27	1	(09-11 avg)	<b>0.064</b>
2012	0.077	5/24	0.074	5/23	0.069	5/15	<b>0.067</b>	5/18	1	(10-12 avg)	<b>0.066</b>
2013	0.069	5/15	0.068	6/6	0.067	5/1	<b>0.066</b>	6/21	0	(11-13 avg)	<b>0.067</b>
2014	0.062	8/4	0.059	4/20	0.057	8/3	<b>0.056</b>	8/25	0	(12-14 avg)	<b>0.063</b>
2015	0.065	9/24	0.064	5/7	0.064	5/3	<b>0.062</b>	5/6	0	(13-15 avg)	<b>0.061</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.062	8/4	0.059	4/20	0.057	8/3	<b>0.056</b>	8/25	0		
2015	0.065	9/24	0.064	5/7	0.064	5/3	<b>0.062</b>	5/6	0		
2016	0.070	5/24	0.069	6/25	0.068	6/9	<b>0.067</b>	6/10	0	(14-16 avg)	<b>0.061</b>
2017	0.071	6/10	0.071	6/5	0.068	6/9	<b>0.066</b>	6/2	2	(15-17 avg)	<b>0.065</b>
2018	0.075	5/25	0.074	7/13	0.071	6/8	<b>0.068</b>	5/17	3	(16-18 avg)	<b>0.067</b>
2019	0.067	6/6	0.062	4/22	0.061	6/7	<b>0.061</b>	6/4	0	(17-19 avg)	<b>0.065</b>
2020	0.065	6/18	0.064	6/19	0.062	7/2	<b>0.062</b>	6/20	0	(18-20 avg)	<b>0.063</b>

Clark County, IL

West Union, IL  
17 023 0001

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.073	6/30	0.069	6/8	0.069	6/3	<b>0.068</b>	6/7	0	(09-11 avg)	<b>0.066</b>
2012	0.079	8/23	0.074	8/24	0.074	5/24	<b>0.072</b>	5/19	1	(10-12 avg)	<b>0.068</b>
2013	0.064	6/6	0.063	5/15	0.062	6/21	<b>0.061</b>	6/20	0	(11-13 avg)	<b>0.067</b>
2014	0.067	8/4	0.066	4/20	0.065	6/7	<b>0.063</b>	8/3	0	(12-14 avg)	<b>0.065</b>
2015	0.066	5/6	0.065	9/5	0.065	5/23	<b>0.064</b>	5/3	0	(13-15 avg)	<b>0.062</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.067	8/4	0.066	4/20	0.065	6/7	<b>0.063</b>	8/3	0		
2015	0.066	5/6	0.065	9/5	0.065	5/23	<b>0.064</b>	5/3	0		
2016	0.071	6/9	0.069	6/25	0.069	6/11	<b>0.066</b>	6/10	1	(14-16 avg)	<b>0.064</b>
2017	0.071	6/5	0.069	6/2	0.068	6/10	<b>0.067</b>	6/9	1	(15-17 avg)	<b>0.065</b>
2018	0.071	5/25	0.069	7/13	0.068	5/17	<b>0.066</b>	6/8	1	(16-18 avg)	<b>0.066</b>
2019	0.062	9/19	0.060	8/4	0.060	8/3	<b>0.06</b>	5/8	0	(17-19 avg)	<b>0.064</b>
2020	0.069	6/18	0.062	6/6	0.061	6/17	<b>0.06</b>	6/20	0	(18-20 avg)	<b>0.062</b>

**Southwest Indiana Region  
EIGHT HOUR OZONE AVERAGES (PPM)**

**Greene County**

**Plummer**  
**18 055 0001**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.089	6/7	0.082	8/2	0.080	9/3	<b>0.080</b>	8/1	7	(09-11 avg)	<b>0.074</b>
2012	0.086	6/24	0.083	6/29	0.083	6/28	<b>0.082</b>	8/8	10	(10-12 avg)	<b>0.078</b>
2013	0.077	9/9	0.070	5/15	0.068	6/15	<b>0.068</b>	6/6	1	(11-13 avg)	<b>0.076</b>
2014	0.066	5/26	0.066	5/6	0.065	6/7	<b>0.064</b>	8/3	0	(12-14 avg)	<b>0.071</b>
2015	0.075	6/11	0.073	6/10	0.067	5/7	<b>0.067</b>	5/6	0	(13-15 avg)	<b>0.066</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.066	5/26	0.066	5/6	0.065	6/7	<b>0.064</b>	8/3	0		
2015	0.075	6/11	0.073	6/10	0.067	5/7	<b>0.067</b>	5/6	2		
2016	0.082	6/10	0.079	6/11	0.071	5/24	<b>0.069</b>	6/25	3	(14-16 avg)	<b>0.066</b>
2017	0.071	5/15	0.070	6/4	0.069	6/9	<b>0.067</b>	6/5	1	(15-17 avg)	<b>0.067</b>
2018	0.079	6/8	0.078	6/7	0.072	5/25	<b>0.066</b>	6/5	3	(16-18 avg)	<b>0.067</b>
2019	0.066	7/13	0.063	8/11	0.063	8/5	<b>0.062</b>	9/19	0	(17-19 avg)	<b>0.065</b>
2020	0.067	6/20	0.064	6/19	0.064	6/17	<b>0.064</b>	6/6	0	(18-20 avg)	<b>0.064</b>

**Knox County**

**Vincennes (CASTNET)**  
**18 083 9991**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.087	6/30	0.086	6/7	0.080	7/16	<b>0.077</b>	9/3	4	(09-11 avg)	<b>0.077</b>
2012	0.081	8/2	0.081	6/28	0.080	6/15	<b>0.079</b>	6/30	8	(10-12 avg)	<b>0.078</b>
2013	0.067	5/15	0.065	5/14	0.065	6/6	<b>0.064</b>	6/15	0	(11-13 avg)	<b>0.073</b>
2014	0.067	5/6	0.065	8/1	0.065	4/20	<b>0.062</b>	9/25	0	(12-14 avg)	<b>0.068</b>
2015	0.068	6/10	0.067	5/6	0.064	5/3	<b>0.063</b>	6/4	0	(13-15 avg)	<b>0.063</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.067	5/6	0.065	8/1	0.065	4/20	<b>0.062</b>	9/25	0		
2015	0.068	6/10	0.067	5/6	0.064	5/3	<b>0.063</b>	6/4	0		
2016	0.076	6/25	0.076	6/10	0.073	6/11	<b>0.071</b>	6/13	4	(14-16 avg)	<b>0.065</b>
2017	0.070	6/16	0.068	6/9	0.068	6/2	<b>0.066</b>	6/5	0	(15-17 avg)	<b>0.066</b>
2018	0.077	6/8	0.074	7/13	0.074	5/25	<b>0.071</b>	6/7	4	(16-18 avg)	<b>0.069</b>
2019	0.066	9/19	0.064	7/13	0.062	5/8	<b>0.061</b>	8/5	0	(17-19 avg)	<b>0.066</b>
2020	0.072	6/18	0.069	6/6	0.066	6/13	<b>0.065</b>	6/20	1	(18-20 avg)	<b>0.065</b>

**Perry County**

**Leopold**  
**18 123 0009**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.080	6/6	0.079	6/9	0.076	9/1	<b>0.074</b>	7/11	3	(09-11 avg)	<b>0.070</b>
2012	0.092	8/8	0.091	6/28	0.083	6/29	<b>0.081</b>	8/24	11	(10-12 avg)	<b>0.075</b>
2013	0.070	6/19	0.065	9/7	0.065	9/6	<b>0.064</b>	8/25	0	(11-13 avg)	<b>0.073</b>
2014	0.071	5/5	0.070	4/20	0.069	5/6	<b>0.067</b>	8/1	0	(12-14 avg)	<b>0.070</b>
2015	0.074	6/5	0.073	6/10	0.068	5/7	<b>0.067</b>	9/4	0	(13-15 avg)	<b>0.066</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.071	5/5	0.070	4/20	0.069	5/6	<b>0.067</b>	8/1	1		
2015	0.074	6/5	0.073	6/10	0.068	5/7	<b>0.067</b>	9/4	2		
2016	0.081	6/25	0.078	6/11	0.073	5/23	<b>0.069</b>	4/18	3	(14-16 avg)	<b>0.067</b>
2017	0.071	6/3	0.069	6/9	0.068	5/14	<b>0.066</b>	5/15	1	(15-17 avg)	<b>0.067</b>
2018	0.064	5/1	0.064	3/15	0.063	5/11	<b>0.063</b>	5/8	0	(16-18 avg)	<b>0.066</b>
2019	0.064	6/29	0.064	6/1	0.063	9/16	<b>0.063</b>	5/17	0	(17-19 avg)	<b>0.064</b>
2020	0.072	6/19	0.068	6/20	0.066	6/2	<b>0.065</b>	6/6	1	(18-20 avg)	<b>0.063</b>

Posey County

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.079	6/2	0.076	6/30	0.076	6/29	0.076	6/7	4	(09-11 avg)	0.070
2012	0.073	8/8	0.071	7/22	0.070	8/24	0.070	6/8	0	(10-12 avg)	0.071
2013	0.070	6/19	0.068	5/14	0.067	5/15	0.065	6/6	0	(11-13 avg)	0.070
2014	0.070	8/4	0.069	8/1	0.068	5/5	0.065	7/11	0	(12-14 avg)	0.066
2015	0.075	8/15	0.072	7/24	0.067	6/10	0.067	6/4	0	(13-15 avg)	0.065
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.070	8/4	0.069	8/1	0.068	5/5	0.065	7/11	0		
2015	0.075	8/15	0.072	7/24	0.067	6/10	0.067	6/4	2		
2016	0.074	6/10	0.069	9/20	0.068	6/11	0.068	6/9	1	(14-16 avg)	0.066
2017	0.078	6/2	0.073	6/3	0.069	6/9	0.068	5/14	2	(15-17 avg)	0.067
2018	0.070	7/13	0.070	6/7	0.068	5/24	0.067	6/8	0	(16-18 avg)	0.067
2019	0.064	9/19	0.064	6/6	0.063	7/13	0.061	7/25	0	(17-19 avg)	0.065
2020	0.074	6/6	0.068	6/2	0.065	6/13	0.064	6/7	1	(18-20 avg)	0.064

Vanderburgh County

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.080	6/7	0.074	7/7	0.073	6/30	0.072	9/3	1	(09-11 avg)	0.070
2012	0.084	8/2	0.082	7/7	0.081	8/8	0.078	6/29	5	(10-12 avg)	0.073
2013	0.073	5/14	0.071	5/15	0.068	6/19	0.068	6/6	0	(11-13 avg)	0.072
2014	0.073	7/11	0.072	5/5	0.070	8/4	0.070	5/6	0	(12-14 avg)	0.072
2015	0.073	6/10	0.069	8/15	0.068	9/4	0.068	7/25	0	(13-15 avg)	0.068
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.073	7/11	0.072	5/5	0.071	8/26	0.07	8/4	3		
2015	0.073	6/10	0.069	8/15	0.068	9/4	0.068	7/25	1		
2016	0.082	6/25	0.079	6/10	0.072	6/11	0.07	6/9	3	(14-16 avg)	0.069
2017	0.075	6/2	0.071	6/3	0.068	6/9	0.068	5/15	2	(15-17 avg)	0.068
2018	0.076	7/13	0.073	6/7	0.068	6/8	0.066	5/11	2	(16-18 avg)	0.068
2019	0.065	7/13	0.062	9/19	0.060	8/11	0.06	7/9	0	(17-19 avg)	0.064
2020	0.067	6/6	0.065	7/7	0.064	6/13	0.064	6/2	0	(18-20 avg)	0.063

Vanderburgh County

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>											
2011	0.085	7/1	0.078	6/7	0.077	7/2	0.077	6/2	5	(09-11 avg)*	0.067
2012	0.090	7/7	0.087	8/8	0.083	8/2	0.080	6/28	8	(10-12 avg)	0.073
2013	0.073	6/19	0.070	5/15	0.070	5/14	0.066	9/5	0	(11-13 avg)	0.074
2014	0.072	8/4	0.071	5/5	0.070	8/26	0.068	5/4	0	(12-14 avg)	0.071
2015	0.080	7/24	0.075	8/15	0.073	7/25	0.072	9/5	1	(13-15 avg)	0.068
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.072	8/4	0.071	5/5	0.070	8/26	0.068	5/4	2		
2015	0.080	7/24	0.075	8/15	0.073	7/25	0.072	9/5	6		
2016	0.082	6/10	0.081	6/25	0.074	6/11	0.072	6/13	4	(14-16 avg)	0.070
2017	0.071	6/2	0.070	6/3	0.067	6/9	0.064	5/15	1	(15-17 avg)	0.069
2018	0.083	7/13	0.075	6/7	0.073	6/15	0.068	6/8	3	(16-18 avg)	0.068
2019	0.067	9/19	0.067	7/13	0.065	8/5	0.064	8/11	0	(17-19 avg)	0.065
2020	0.071	6/6	0.068	6/13	0.067	7/7	0.067	6/2	1	(18-20 avg)	0.066

\*Site was moved to Evansville - Buena Vista Rd. on July 10th, 2009

\*Design value calculated using data from both sites.

Evansville - Buena Vista Rd.

18 163 0021

Warrick County

Boonville  
18 173 0008

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date		3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.089	7/1	0.085	6/7	0.076	8/1	0.075	7/2	3	(09-11 avg)	0.070
2012	0.083	7/7	0.073	8/8	0.073	6/29	0.073	6/28	1	(10-12 avg)	0.073
2013	0.069	6/21	0.065	9/6	0.063	9/7	0.063	6/6	0	(11-13 avg)	0.070
2014	0.072	7/11	0.069	5/4	0.067	5/5	0.065	9/25	0	(12-14 avg)	0.067
2015	0.075	6/10	0.072	7/25	0.070	9/4	0.069	6/4	0	(13-15 avg)	0.065
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.072	7/11	0.069	5/4	0.067	5/5	0.065	9/25	1		
2015	0.075	6/10	0.072	7/25	0.070	9/4	0.069	6/4	2		
2016	0.084	6/25	0.081	6/10	0.075	6/11	0.07	9/23	3	(14-16 avg)	0.068
2017	0.074	6/2	0.073	6/3	0.071	5/15	0.068	6/9	3	(15-17 avg)	0.069
2018	0.078	7/13	0.075	6/7	0.073	6/8	0.07	6/6	3	(16-18 avg)	0.069
2019	0.068	7/13	0.067	9/19	0.063	8/5	0.062	8/11	0	(17-19 avg)	0.066
2020	0.071	6/18	0.068	6/19	0.066	6/13	0.065	6/20	1	(18-20 avg)	0.065

Warrick County

Dayville  
18 173 0011

									3 Year Average of 4th High		
Year	1st	Date	2nd	Date	3rd	Date	4th	Date		3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>									<b>Days ≥ 0.076 ppm</b>		
2011	0.079	6/7	0.077	7/1	0.074	6/2	0.072	6/6	2	(09-11 avg)	0.066
2012	0.089	7/7	0.085	6/29	0.085	6/28	0.081	8/8	9	(10-12 avg)	0.074
2013	0.067	6/19	0.067	5/14	0.066	6/8	0.066	5/15	0	(11-13 avg)	0.073
2014	0.071	5/4	0.067	8/1	0.067	5/5	0.066	8/4	0	(12-14 avg)	0.071
2015	0.071	6/10	0.066	9/5	0.066	7/25	0.065	6/9	0	(13-15 avg)	0.065
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									<b>Days ≥ 0.071 ppm</b>		
2014	0.071	5/4	0.067	8/1	0.067	5/5	0.066	8/4	1		
2015	0.071	6/10	0.066	9/5	0.066	7/25	0.065	6/9	1		
2016	0.077	6/10	0.075	6/25	0.073	6/11	0.071	6/16	5	(14-16 avg)	0.067
2017	0.074	6/2	0.073	6/3	0.068	6/9	0.068	5/15	2	(15-17 avg)	0.068
2018	0.070	6/7	0.068	6/5	0.067	6/6	0.065	6/8	0	(16-18 avg)	0.068
2019	0.067	7/13	0.063	8/5	0.060	7/9	0.059	9/19	0	(17-19 avg)	0.064
2020	0.074	6/6	0.069	6/18	0.068	6/13	0.066	6/2	1	(18-20 avg)	0.063

**Southeast Indiana Region**  
**EIGHT HOUR OZONE AVERAGES (PPM)**

**Clark County**

**Charlestown State Park**  
**18 019 0008**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>										<b>Days ≥ 0.076 ppm</b>	
2011	0.090	6/6	0.086	8/2	0.083	9/1	<b>0.082</b>	6/7	6	(09-11 avg)	<b>0.075</b>
2012	0.091	6/28	0.086	8/8	0.086	6/29	<b>0.085</b>	7/7	10	(10-12 avg)	<b>0.081</b>
2013	0.068	5/15	0.067	9/9	0.067	6/21	<b>0.067</b>	6/5	0	(11-13 avg)	<b>0.078</b>
2014	0.077	7/11	0.070	5/6	0.069	4/20	<b>0.066</b>	8/4	1	(12-14 avg)	<b>0.072</b>
2015	0.091	9/4	0.083	7/25	0.078	6/10	<b>0.074</b>	5/6	3	(13-15 avg)	<b>0.069</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>										<b>Days ≥ 0.071 ppm</b>	
2014	0.077	7/11	0.070	5/6	0.069	4/20	<b>0.066</b>	8/4	1		
2015	0.091	9/4	0.083	7/25	0.078	6/10	<b>0.074</b>	5/6	4		
2016	0.083	6/10	0.077	6/9	0.073	4/18	<b>0.072</b>	7/21	7	(14-16 avg)	<b>0.070</b>
2017	0.071	6/3	0.070	6/4	0.070	5/15	<b>0.068</b>	6/16	1	(15-17 avg)	<b>0.071</b>
2018	0.077	6/8	0.075	6/15	0.073	6/7	<b>0.071</b>	7/14	4	(16-18 avg)	<b>0.070</b>
2019	0.071	6/28	0.068	7/13	0.066	5/6	<b>0.064</b>	9/19	1	(17-19 avg)	<b>0.067</b>
2020	0.066	6/17	0.063	6/20	0.062	6/19	<b>0.062</b>	6/13	0	(18-20 avg)	<b>0.065</b>

**Floyd County**

**New Albany**  
**18 043 1004**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days ≥ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
<b>Values Calculated Using 40 CFR 50 Appendix P</b>										<b>Days ≥ 0.076 ppm</b>	
2011	0.095	6/30	0.085	6/6	0.080	9/1	<b>0.080</b>	8/2	5	(09-11 avg)	<b>0.071</b>
2012	0.104	8/2	0.098	7/7	0.095	6/28	<b>0.087</b>	6/15	13	(10-12 avg)	<b>0.079</b>
2013	0.071	6/5	0.071	5/15	0.070	7/18	<b>0.068</b>	6/21	0	(11-13 avg)	<b>0.078</b>
2014	0.076	8/1	0.076	7/11	0.068	4/20	<b>0.066</b>	6/6	2	(12-14 avg)	<b>0.073</b>
2015	0.072	9/4	0.067	7/25	0.067	6/10	<b>0.065</b>	9/5	0	(13-15 avg)	<b>0.066</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>										<b>Days ≥ 0.071 ppm</b>	
2014	0.076	8/1	0.076	7/11	0.073	8/4	<b>0.068</b>	4/20	3		
2015	0.072	9/4	0.067	7/25	0.067	6/10	<b>0.067</b>	5/6	1		
2016	0.083	6/25	0.080	6/10	0.073	6/11	<b>0.073</b>	4/20	6	(14-16 avg)	<b>0.069</b>
2017	0.075	6/4	0.075	6/3	0.074	7/17	<b>0.074</b>	6/16	5	(15-17 avg)	<b>0.071</b>
2018	0.083	6/16	0.081	6/15	0.078	7/14	<b>0.073</b>	6/7	5	(16-18 avg)	<b>0.073</b>
2019	0.066	8/11	0.063	9/9	0.063	8/5	<b>0.063</b>	8/4	0	(17-19 avg)	<b>0.070</b>
2020	0.083	7/7	0.070	7/14	0.066	7/6	<b>0.066</b>	6/17	1	(18-20 avg)	<b>0.067</b>