

# INDIANA OZONE - DAILY MAXIMUM 8-HOUR AVERAGES

Report Updated Thru: 12/31/23

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

## East 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
2021	0.068	6/14	0.063	6/18	0.063	6/17	0.063	6/12	0	(19-21 avg)	0.063
2022	0.072	6/22	0.069	6/21	0.067	6/30	0.066	6/4	1	(20-22 avg)	0.064

### 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>											
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
2021	0.071	9/29	0.067	6/12	0.066	8/5	0.065	9/28	1	(19-21 avg)	0.066
2022	0.075	6/24	0.070	6/22	0.070	6/21	0.068	6/30	1	(20-22 avg)	0.067

### Brown County

Helmsburg  
18 013 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>											
2014	0.061	8/3	0.061	6/7	0.059	5/19	0.058	5/31	0	(14 avg)	0.058
2015	0.071	6/10	0.067	5/7	0.063	6/11	0.062	7/25	0	(14-15 avg)	0.060
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.061	8/3	0.061	6/7	0.059	5/19	0.058	5/31	0		
2015	0.071	6/10	0.067	5/7	0.063	6/11	0.062	7/25	1		
2016	0.071	5/23	0.070	5/24	0.065	6/6	0.063	5/22	1	(14-16 avg)	0.061
2017	0.067	6/9	0.065	6/10	0.062	6/2	0.062	5/14	0	(15-17 avg)	0.062
2018	0.069	6/7	0.066	5/25	0.066	5/11	0.065	5/9	0	(16-18 avg)	0.063
2019	0.062	8/4	0.060	5/8	0.059	4/17	0.059	4/16	0	(17-19 avg)	0.062
2020	0.064	6/20	0.063	6/17	0.063	6/2	0.062	6/6	0	(18-20 avg)	0.062
2021	0.065	7/26	0.064	6/14	0.063	4/5	0.062	6/13	0	(19-21 avg)	0.061
2022	0.069	6/21	0.066	6/22	0.060	6/23	0.06	7/3	0	(20-22 avg)	0.061

Delaware County

Albany  
18 035 0010

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days $\geq$ 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	0.065	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	(14-16 avg)	<b>0.059</b>
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		
2017	0.074	6/3	0.070	6/10	0.068	6/9	<b>0.063</b>	6/4	1		
2018	0.079	5/25	0.071	6/15	0.071	5/28	<b>0.07</b>	5/27	3		
2019	0.061	9/20	0.061	7/13	0.060	7/10	<b>0.059</b>	7/27	0		
2020	0.069	6/20	0.067	6/17	0.063	6/5	<b>0.062</b>	7/6	0		
2021	0.069	6/17	0.066	6/4	0.065	4/5	<b>0.064</b>	6/12	0		
2022	0.075	6/20	0.068	6/21	0.068	6/24	<b>0.068</b>	6/25	1		

Hamilton County

Noblesville - 191st St.  
18 057 0006

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days $\geq$ 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	0.065	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	(14-16 avg)	<b>0.063</b>
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		
2017	0.072	6/10	0.071	9/26	0.069	6/3	<b>0.069</b>	6/2	2		
2018	0.079	6/15	0.076	7/13	0.076	5/25	<b>0.071</b>	6/8	5		
2019	0.076	9/20	0.072	6/27	0.065	8/3	<b>0.064</b>	8/4	2		
2020	0.069	6/19	0.067	6/20	0.065	6/17	<b>0.063</b>	7/9	0		
2021	0.070	6/17	0.068	6/4	0.067	6/12	<b>0.065</b>	6/14	0		
2022	0.070	6/24	0.068	6/20	0.066	6/30	<b>0.065</b>	6/25	0		

Hendricks County

Avon  
18 063 0004

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days $\geq$ 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	0.062	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	(14-16 avg)	<b>0.060</b>
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		
2017	0.068	9/23	0.068	6/10	0.068	6/4	<b>0.067</b>	6/5	0		
2018	0.073	6/8	0.071	6/28	0.069	5/28	<b>0.067</b>	5/25	2		
2019	0.068	6/6	0.067	8/3	0.060	7/14	<b>0.059</b>	9/20	0		
2020	0.066	6/17	0.065	6/20	0.065	6/18	<b>0.063</b>	6/19	0		
2021	0.064	9/28	0.063	6/12	0.063	6/4	<b>0.061</b>	8/5	0		
2022	0.066	6/21	0.065	6/22	0.064	6/4	<b>0.063</b>	6/24	0		

## Howard County

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days $\geq$ 0.071 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
Values Calculated Using 40 CFR 50 Appendix U											
2018	0.073	6/15	0.073	5/27	0.073	5/25	0.072	7/13	5	(18 avg)	0.072
2019	0.073	7/9	0.065	9/20	0.064	7/26	0.063	6/27	1	(18-19 avg)	0.067
2020	0.073	6/19	0.069	6/17	0.068	6/20	0.064	7/9	1	(18-20 avg)	0.066
2021	0.072	6/12	0.071	6/18	0.065	6/11	0.064	6/14	2	(19-21 avg)	0.063
2022	0.073	6/20	0.072	6/24	0.072	6/21	0.071	6/30	4	(20-22 avg)	0.066

## Madison County

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days $\geq$ 0.071 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
Values Calculated Using 40 CFR 50 Appendix U											
2021	0.069	6/4	0.068	6/17	0.065	6/14	0.065	6/12	0	(21 avg)	0.065
2022	0.080	6/20	0.073	6/24	0.072	6/29	0.071	6/30	4	(20-22 avg)	0.068

## Marion County

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days $\geq$ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
Values Calculated Using 40 CFR 50 Appendix P											
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
Values Calculated Using 40 CFR 50 Appendix U											
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
2021	0.069	7/27	0.069	6/17	0.069	6/4	0.066	6/16	0	(19-21 avg)	0.065
2022	0.074	6/24	0.072	6/29	0.071	6/21	0.069	6/4	3	(20-22 avg)	0.065

## Marion County

Indpls. - Harding St.  
18 097 0057

Year	1st	Date	2nd	Date	3rd	Date	4th	Date	Days $\geq$ 0.076 ppm	3 Year Average of 4th High	
										3 Year Period	Site Design Value
Values Calculated Using 40 CFR 50 Appendix P											
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
Values Calculated Using 40 CFR 50 Appendix U											
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
2021	0.069	9/28	0.068	6/12	0.067	7/27	0.067	7/26	0	(19-21 avg)	0.066
2022	0.076	6/4	0.073	6/22	0.072	6/24	0.071	6/21	4	(20-22 avg)	0.068

Marion County

Indpls. - Washington Park  
18 097 0078

									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>									Days ≥ 0.076 ppm		
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>									Days ≥ 0.071 ppm		
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
2021	0.069	7/27	0.066	6/12	0.065	9/28	0.065	7/26	0	(19-21 avg)	0.064
2022	0.076	6/24	0.072	6/4	0.072	6/21	0.072	6/29	4	(20-22 avg)	0.066

Marion County

Indpls. - I-70 E.  
18 097 0087

									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>									Days ≥ 0.076 ppm		
2014	0.073	6/7	0.064	6/27	0.064	5/25	0.061	6/6	0	(14 avg)	0.061
2015	0.068	6/11	0.068	5/7	0.066	5/23	0.064	4/18	0	(14-15 avg)	0.062
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									Days ≥ 0.071 ppm		
2014	0.073	6/7	0.064	6/27	0.064	5/25	0.061	6/6	1		
2015	0.068	6/11	0.068	5/7	0.066	5/23	0.064	4/18	0		
2016	0.075	6/13	0.068	6/25	0.068	5/24	0.068	5/23	1	(14-16 avg)	0.064
2017	0.067	6/10	0.065	6/4	0.065	6/3	0.063	5/15	0	(15-17 avg)	0.065
2018	0.077	7/13	0.071	6/15	0.071	5/25	0.07	5/28	3	(16-18 avg)	0.067
2019	0.067	8/1	0.063	7/14	0.061	9/20	0.06	9/19	0	(17-19 avg)	0.064
2020	0.065	6/20	0.059	8/8	0.059	6/19	0.059	6/8	0	(18-20 avg)	0.063
2021	0.062	6/17	0.062	6/12	0.060	6/4	0.06	5/24	0	(19-21 avg)	0.059
2022	0.073	6/24	0.068	6/4	0.068	6/21	0.067	6/29	1	(20-22 avg)	0.062

Shelby County

Fairland  
18 145 0001

									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>									Days ≥ 0.076 ppm		
2013	0.069	5/15	0.069	5/14	0.068	8/19	0.066	6/20	0	(11-13 avg)	0.075
2014	0.070	6/7	0.064	4/20	0.063	4/21	0.062	7/22	0	(12-14 avg)	0.070
2015	0.063	6/10	0.063	5/7	0.059	6/24	0.059	6/11	0	(13-15 avg)	0.062
<b>Values Calculated Using 40 CFR 50 Appendix U</b>									Days ≥ 0.071 ppm		
2014	0.070	6/7	0.064	4/20	0.063	4/21	0.062	7/22	0		
2015	0.063	6/10	0.063	5/7	0.059	6/24	0.059	6/11	0		
2016	0.071	9/23	0.066	6/11	0.065	9/22	0.065	6/25	1	(14-16 avg)	0.062
2017	0.073	6/2	0.069	6/10	0.069	6/9	0.069	6/4	1	(15-17 avg)	0.064
2018	0.074	7/14	0.073	6/8	0.073	5/27	0.072	5/28	5	(16-18 avg)	0.068
2019	0.065	7/14	0.064	7/13	0.063	9/20	0.063	6/4	0	(17-19 avg)	0.068
2020	0.075	6/19	0.064	6/17	0.063	6/20	0.061	7/3	1	(18-20 avg)	0.065
2021	0.070	7/27	0.070	6/12	0.068	9/28	0.065	6/14	0	(19-21 avg)	0.063
2022	0.075	6/22	0.072	6/21	0.068	6/4	0.065	6/24	2	(20-22 avg)	0.063

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

**Lake County**

**Gary - IITRI**  
**18 089 0022**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date		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>	
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>										<b>Days ≥ 0.071 ppm</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>
2021	0.076	6/3	0.075	6/18	0.072	7/20	<b>0.07</b>	8/4	3	(19-21 avg)	<b>0.069</b>
2022	0.083	6/24	0.081	6/29	0.073	7/5	<b>0.071</b>	6/20	4	(20-22 avg)	<b>0.071</b>

**Lake County**

**Hammond - 141st St.**  
**18 089 2008**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date		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>	
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>										<b>Days ≥ 0.071 ppm</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>
2021	0.076	6/3	0.074	7/20	0.070	6/18	<b>0.068</b>	8/25	2	(19-21 avg)	<b>0.068</b>
2022	0.081	6/24	0.078	6/29	0.072	6/20	<b>0.069</b>	7/5	3	(20-22 avg)	<b>0.069</b>

**LaPorte County**

**Michigan City - 4th St.**  
**18 091 0005**

Year	1st	Date	2nd	Date	3rd	Date	4th	Date		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>	
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>										<b>Days ≥ 0.071 ppm</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>
2021	0.083	6/3	0.079	6/18	0.072	9/27	<b>0.072</b>	6/11	5	(19-21 avg)	<b>0.074</b>
**2022	0.080	6/29	0.072	7/5	0.070	6/20	<b>0.068</b>	6/24	2	(20-22 avg)	<b>0.073</b>

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

\*No Valid Data for 2016

\*\*Values reported using the FRM ozone analyzer (RFOA-0216-230).

**Michigan City - W.Michigan Blvd.**  
**18 091 0005**

LaPorte County

LaPorte - E.Lincolnway  
18 091 0010

Year	1st Date	2nd Date	3rd Date	4th Date	5th Date	6th Date	7th Date	8th 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	0.075	5/14	0.065	8/19	0.065	6/27	<b>0.064</b>	6/20	0	(11-13 avg)	<b>0.071</b>
2014	0.066	6/7	0.064	6/6	0.062	5/25	<b>0.061</b>	8/2	0	(12-14 avg)	<b>0.068</b>
2015	0.064	5/7	0.064	4/17	0.062	5/23	<b>0.061</b>	7/4	0	(13-15 avg)	<b>0.062</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.066	6/7	0.064	6/6	0.062	5/25	<b>0.061</b>	8/2	0		
2015	0.064	5/7	0.064	4/17	0.062	5/23	<b>0.061</b>	7/4	0		
2016	0.074	6/11	0.071	5/24	0.070	4/18	<b>0.068</b>	7/22	2	(14-16 avg)	<b>0.063</b>
2017	0.081	7/18	0.080	6/9	0.073	6/3	<b>0.072</b>	7/19	4	(15-17 avg)	<b>0.067</b>
2018	0.079	5/28	0.075	5/27	0.075	5/26	<b>0.071</b>	5/25	4	(16-18 avg)	<b>0.070</b>
2019	0.070	6/5	0.063	8/3	0.062	6/29	<b>0.061</b>	8/4	0	(17-19 avg)	<b>0.068</b>
2020	0.074	6/19	0.073	6/18	0.071	6/17	<b>0.064</b>	7/7	3	(18-20 avg)	<b>0.065</b>
2021	0.078	6/3	0.071	6/18	0.068	6/4	<b>0.064</b>	9/27	2	(19-21 avg)	<b>0.063</b>
2022	0.077	6/29	0.073	6/20	0.065	6/24	<b>0.065</b>	6/30	2	(20-22 avg)	<b>0.064</b>

Porter County

Ogden Dunes  
18 127 0024

Year	1st Date	2nd Date	3rd Date	4th Date	5th Date	6th Date	7th Date	8th 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	0.077	5/14	0.074	6/27	0.069	8/18	<b>0.069</b>	6/20	1	(11-13 avg)	<b>0.072</b>
2014	0.073	8/2	0.071	7/20	0.071	6/7	<b>0.071</b>	5/25	0	(12-14 avg)	<b>0.073</b>
2015	0.077	7/25	0.071	7/23	0.067	5/7	<b>0.066</b>	4/17	1	(13-15 avg)	<b>0.068</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.073	8/2	0.071	7/20	0.071	6/7	<b>0.071</b>	5/25	4		
2015	0.077	7/25	0.071	7/23	0.067	5/7	<b>0.066</b>	4/17	2		
2016	0.078	6/11	0.072	8/3	0.071	4/17	<b>0.07</b>	7/22	3	(14-16 avg)	<b>0.069</b>
2017	0.080	6/9	0.079	7/18	0.072	6/13	<b>0.072</b>	6/2	5	(15-17 avg)	<b>0.069</b>
2018	0.085	5/27	0.084	5/28	0.084	5/25	<b>0.071</b>	5/26	4	(16-18 avg)	<b>0.071</b>
2019	0.074	6/5	0.069	6/29	0.068	7/13	<b>0.068</b>	7/1	1	(17-19 avg)	<b>0.070</b>
2020	0.086	6/19	0.081	6/5	0.080	6/18	<b>0.076</b>	6/17	6	(18-20 avg)	<b>0.071</b>
2021	0.081	6/3	0.079	6/18	0.073	7/20	<b>0.072</b>	8/25	4	(19-21 avg)	<b>0.072</b>
2022	0.083	6/29	0.082	6/24	0.077	7/5	<b>0.073</b>	6/20	4	(20-22 avg)	<b>0.073</b>

Porter County

Valparaiso  
18 127 0026

Year	1st Date	2nd Date	3rd Date	4th Date	5th Date	6th Date	7th Date	8th 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	0.071	6/27	0.067	5/14	0.065	8/19	<b>0.063</b>	9/9	0	(11-13 avg)	<b>0.064</b>
2014	0.071	8/2	0.071	6/7	0.070	5/25	<b>0.067</b>	7/7	0	(12-14 avg)	<b>0.065</b>
2015	0.067	7/23	0.065	5/7	0.063	5/23	<b>0.060</b>	5/2	0	(13-15 avg)	<b>0.063</b>
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.071	8/2	0.071	6/7	0.070	5/25	<b>0.067</b>	7/7	2		
2015	0.067	7/23	0.065	5/7	0.063	5/23	<b>0.060</b>	5/2	0		
2016	0.077	6/11	0.072	6/19	0.072	5/24	<b>0.071</b>	4/18	4	(14-16 avg)	<b>0.066</b>
2017	0.081	6/9	0.078	6/3	0.077	7/18	<b>0.077</b>	6/15	7	(15-17 avg)	<b>0.069</b>
2018	0.080	5/28	0.077	5/26	0.073	5/27	<b>0.071</b>	5/25	4	(16-18 avg)	<b>0.073</b>
2019	0.075	6/29	0.074	7/3	0.074	6/5	<b>0.071</b>	7/1	4	(17-19 avg)	<b>0.073</b>
2020	0.078	6/18	0.076	6/19	0.071	6/17	<b>0.067</b>	8/15	3	(18-20 avg)	<b>0.069</b>
2021	0.080	6/3	0.074	6/18	0.073	7/20	<b>0.066</b>	6/12	3	(19-21 avg)	<b>0.068</b>
2022	0.074	6/20	0.072	6/24	0.068	6/22	<b>0.067</b>	6/14	2	(20-22 avg)	<b>0.066</b>

**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>	
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	(14-16 avg)	<b>0.063</b>
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	(15-17 avg)	<b>0.064</b>
2017	0.072	6/10	0.070	6/3	0.068	5/16	<b>0.064</b>	6/11	1	(16-18 avg)	<b>0.067</b>
2018	0.077	5/25	0.073	5/28	0.073	5/27	<b>0.072</b>	7/13	6	(17-19 avg)	<b>0.066</b>
2019	0.071	9/20	0.069	6/4	0.066	7/9	<b>0.063</b>	6/5	1	(18-20 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	(19-21 avg)	<b>0.064</b>
2021	0.070	6/17	0.069	6/4	0.066	6/5	<b>0.065</b>	6/18	0	(20-22 avg)	<b>0.066</b>
2022	0.075	6/20	0.071	6/25	0.069	6/21	<b>0.069</b>	6/30	2		

**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>	
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	(14-16 avg)	<b>0.063</b>
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	(15-17 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	(16-18 avg)	<b>0.066</b>
2018	0.073	5/25	0.071	6/15	0.070	5/28	<b>0.069</b>	5/27	2	(17-19 avg)	<b>0.064</b>
2019	0.065	9/20	0.065	7/9	0.064	6/29	<b>0.063</b>	7/1	0	(18-20 avg)	<b>0.065</b>
2020	0.066	7/6	0.066	6/20	0.064	6/17	<b>0.063</b>	7/9	0	(19-21 avg)	<b>0.061</b>
2021	0.064	6/17	0.059	6/18	0.059	6/12	<b>0.059</b>	6/4	0		
<b>Site Discontinued September 30th, 2021 - Monitoring to Continue with Establishment of New Site in 2022</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>	
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	(14-16 avg)	<b>0.068</b>
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	(15-17 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	(16-18 avg)	<b>0.070</b>
2018	0.079	5/28	0.078	5/27	0.078	5/25	<b>0.076</b>	6/7	5	(17-19 avg)	<b>0.068</b>
2019	0.069	6/4	0.066	7/9	0.066	6/29	<b>0.064</b>	7/1	0	(18-20 avg)	<b>0.069</b>
2020	0.069	6/20	0.069	6/19	0.069	6/17	<b>0.067</b>	7/9	0	(19-21 avg)	<b>0.064</b>
2021	0.071	6/18	0.066	6/12	0.065	6/4	<b>0.062</b>	6/17	1	(20-22 avg)	<b>0.065</b>
2022	0.074	6/20	0.068	6/5	0.068	6/21	<b>0.068</b>	6/24	1		

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

**Elkhart County**

Bristol  
18 039 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>									<b>Days ≥ 0.076 ppm</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>
2021	0.066	6/18	0.066	6/4	0.064	6/3	<b>0.063</b>	6/12	0	(19-21 avg)	<b>0.061</b>
2022	0.064	6/29	0.061	6/16	0.060	10/22	<b>0.06</b>	6/14	0	(20-22 avg)	<b>0.061</b>

**St. Joseph County**

Potato Creek State Park  
18 141 0010

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>		
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>
2021	0.068	6/18	0.068	6/3	0.065	6/4	<b>0.062</b>	6/17	0	(19-21 avg)	<b>0.063</b>
2022	0.068	6/20	0.064	6/21	0.062	6/29	<b>0.061</b>	6/24	0	(20-22 avg)	<b>0.063</b>

**St. Joseph County**

South Bend - Shields Dr.  
18 141 0015

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>		
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	(13-15 avg)	<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>
2021	0.069	6/18	0.069	6/3	0.067	6/4	<b>0.066</b>	7/27	0	(19-21 avg)	<b>0.065</b>
2022	0.077	6/20	0.076	6/29	0.072	6/21	<b>0.071</b>	6/24	4	(20-22 avg)	<b>0.067</b>



St. Joseph County

Granger - Beckley St.  
18 141 0016

Year	1st Date	2nd Date	3rd Date	4th Date	5th Date	6th Date	7th Date	8th 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	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>
2021	0.072	6/4	0.069	6/3	0.067	6/18	<b>0.066</b>	7/27	1	(19-21 avg)	<b>0.064</b>
2022	0.074	6/20	0.073	6/29	0.071	6/21	<b>0.066</b>	6/16	3	(20-22 avg)	<b>0.066</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

Year	1st Date	2nd Date	3rd Date	4th Date	5th Date	6th Date	7th Date	8th 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>Site operations transferred to Michigan DEQ in 2005-continue to monitor data</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>
2021	0.074	6/4	0.069	6/3	0.067	9/27	<b>0.067</b>	6/18	1	(19-21 avg)	<b>0.068</b>
2022	0.076	6/20	0.073	6/29	0.069	6/21	<b>0.068</b>	6/16	2	(20-22 avg)	<b>0.070</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>											
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>											
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>
2021	0.072	6/12	0.070	6/3	0.067	6/17	<b>0.066</b>	6/4	1	(19-21 avg)	<b>0.063</b>
2022	0.068	6/30	0.067	6/20	0.066	6/5	<b>0.066</b>	6/21	0	(20-22 avg)	<b>0.064</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>											
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>											
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>
2021	0.063	9/29	0.063	9/28	0.063	6/17	<b>0.063</b>	6/14	0	(19-21 avg)	<b>0.063</b>
2022	0.075	6/21	0.070	6/20	0.068	6/5	<b>0.068</b>	6/24	1	(20-22 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>											
2013	0.069	5/15	0.068	6/6	0.067	5/1	0.066	6/21	0	(11-13 avg)	0.067
2014	0.062	8/4	0.059	4/20	0.057	8/3	0.056	8/25	0	(12-14 avg)	0.063
2015	0.065	9/24	0.064	5/7	0.064	5/3	0.062	5/6	0	(13-15 avg)	0.061
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.062	8/4	0.059	4/20	0.057	8/3	0.056	8/25	0		
2015	0.065	9/24	0.064	5/7	0.064	5/3	0.062	5/6	0		
2016	0.070	5/24	0.069	6/25	0.068	6/9	0.067	6/10	0	(14-16 avg)	0.061
2017	0.071	6/10	0.071	6/5	0.068	6/9	0.066	6/2	2	(15-17 avg)	0.065
2018	0.075	5/25	0.074	7/13	0.071	6/8	0.068	5/17	3	(16-18 avg)	0.067
2019	0.067	6/6	0.062	4/22	0.061	6/7	0.061	6/4	0	(17-19 avg)	0.065
2020	0.065	6/18	0.064	6/19	0.062	7/2	0.062	6/20	0	(18-20 avg)	0.063
2021	0.064	6/4	0.063	6/14	0.062	6/17	0.061	6/18	0	(19-21 avg)	0.061
2022	0.074	6/21	0.068	6/20	0.067	6/30	0.065	6/5	1	(20-22 avg)	0.062

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>											
2013	0.064	6/6	0.063	5/15	0.062	6/21	0.061	6/20	0	(11-13 avg)	0.067
2014	0.067	8/4	0.066	4/20	0.065	6/7	0.063	8/3	0	(12-14 avg)	0.065
2015	0.066	5/6	0.065	9/5	0.065	5/23	0.064	5/3	0	(13-15 avg)	0.062
<b>Values Calculated Using 40 CFR 50 Appendix U</b>											
2014	0.067	8/4	0.066	4/20	0.065	6/7	0.063	8/3	0		
2015	0.066	5/6	0.065	9/5	0.065	5/23	0.064	5/3	0		
2016	0.071	6/9	0.069	6/25	0.069	6/11	0.066	6/10	1	(14-16 avg)	0.064
2017	0.071	6/5	0.069	6/2	0.068	6/10	0.067	6/9	1	(15-17 avg)	0.065
2018	0.071	5/25	0.069	7/13	0.068	5/17	0.066	6/8	1	(16-18 avg)	0.066
2019	0.062	9/19	0.060	8/4	0.060	8/3	0.06	5/8	0	(17-19 avg)	0.064
2020	0.069	6/18	0.062	6/6	0.061	6/17	0.06	6/20	0	(18-20 avg)	0.062
2021	0.065	6/14	0.064	6/4	0.062	6/18	0.062	6/17	0	(19-21 avg)	0.060
2022	0.071	6/21	0.064	6/24	0.063	6/30	0.062	6/20	1	(20-22 avg)	0.061

**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>	
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>
2021	0.070	5/24	0.067	6/14	0.066	6/18	<b>0.066</b>	6/4	0	(19-21 avg)	<b>0.064</b>
2022	0.071	6/21	0.071	6/22	0.066	6/30	<b>0.063</b>	6/4	2	(20-22 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>	
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>
2021	0.073	6/18	0.072	6/14	0.069	6/4	<b>0.069</b>	5/24	2	(19-21 avg)	<b>0.065</b>
2022	0.066	6/20	0.066	6/24	0.065	6/4	<b>0.065</b>	6/25	0	(20-22 avg)	<b>0.066</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>	
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>
2021	0.069	5/24	0.068	6/14	0.065	7/23	<b>0.064</b>	5/23	0	(19-21 avg)	<b>0.064</b>
2022	0.076	6/21	0.067	7/23	0.066	7/22	<b>0.065</b>	6/24	1	(20-22 avg)	<b>0.064</b>

Posey County

St. Philips  
18 129 0003

Year	1st Date	2nd Date	3rd Date	4th Date		3 Year Average of 4th High					
						3 Year Period	Site Design Value				
<b>Values Calculated Using 40 CFR 50 Appendix P</b>						Days ≥ 0.076 ppm					
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>						Days ≥ 0.071 ppm					
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
2021	0.063	6/14	0.062	6/4	0.060	6/18	0.059	6/17	0	(19-21 avg)	0.061
2022	0.069	6/29	0.062	6/4	0.061	6/24	0.06	6/22	0	(20-22 avg)	0.061

Vanderburgh County

Inglefield  
18 163 0013

Year	1st Date	2nd Date	3rd Date	4th Date		3 Year Average of 4th High					
						3 Year Period	Site Design Value				
<b>Values Calculated Using 40 CFR 50 Appendix P</b>						Days ≥ 0.076 ppm					
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>						Days ≥ 0.071 ppm					
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
2021	0.066	6/17	0.065	6/14	0.064	6/18	0.064	6/4	0	(19-21 avg)	0.062
2022	0.068	6/29	0.067	6/22	0.066	6/24	0.064	6/4	0	(20-22 avg)	0.064

Vanderburgh County

Evansville - Buena Vista Rd.  
18 163 0021

Year	1st Date	2nd Date	3rd Date	4th Date		3 Year Average of 4th High					
						3 Year Period	Site Design Value				
<b>Values Calculated Using 40 CFR 50 Appendix P</b>						Days ≥ 0.076 ppm					
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>						Days ≥ 0.071 ppm					
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
2021	0.066	6/17	0.065	6/14	0.064	7/23	0.064	6/4	0	(19-21 avg)	0.065
2022	0.070	6/24	0.069	6/29	0.068	6/4	0.067	6/20	0	(20-22 avg)	0.066

Warrick County

Boonville  
18 173 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>											
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>											
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
2021	0.072	7/28	0.070	6/17	0.066	6/14	0.066	6/4	1	(19-21 avg)	0.064
2022	0.070	6/24	0.070	6/25	0.069	6/22	0.068	6/21	0	(20-22 avg)	0.066

Warrick County

Dayville  
18 173 0011

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	0.067	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>											
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
2021	0.071	7/28	0.066	6/14	0.065	6/4	0.064	5/23	1	(19-21 avg)	0.063
2022	0.071	6/24	0.069	6/22	0.068	6/4	0.066	6/21	1	(20-22 avg)	0.065

**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>	
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>
2021	0.068	6/4	0.067	6/17	0.066	8/24	<b>0.063</b>	6/14	0	(19-21 avg)	<b>0.063</b>
2022	0.076	6/20	0.069	6/21	0.067	6/30	<b>0.064</b>	6/4	1	(20-22 avg)	<b>0.063</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>	
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>
2021	0.070	8/26	0.067	6/14	0.065	6/4	<b>0.064</b>	7/27	0	(19-21 avg)	<b>0.064</b>
2022	0.066	6/29	0.064	6/20	0.063	6/21	<b>0.063</b>	6/24	0	(20-22 avg)	<b>0.064</b>