

# Summary of the Highest 1-Hour SO2 Values for 2021 for All Sites in Michigan

2021 Data Subject to Validation. Updated through 5/31/2021

One hour daily max value. Max Allowable is the maximum 99th percentile 1-hr value (generally 4th highest concentration) that will still meet the averaged 3-Year NAAQS level of 75 ppb. Max Allowable value is calculated using the 99th percentile 1-hr values from the two previous years on a site by site basis.

Max allowable values only calculated for sites with more that 2 years of data.

If dates are shown above a site, they are the date the violation occurred.

Only hourly values of 25 ppb or above (40 or above for Port Huron and SWHS) are shown on the table.

261470005 Port Huron Max Allowable 87 ppb	261630015 SWHS Max Allowable 123 ppb	260650012/18 Lansing Max Allowable 220 ppb	261630001 Allen Park Max Allowable 192 ppb	260810020 Grand Rapids Max Allowable 223 ppb	261630097 NMH 48217 Max Allowable 183 ppb	261630098 Det Police 4th Max Allowable	
Value, ppb	Date	Value, ppb	Date	Value, ppb	Date	Value, ppb	Date
83	4/26/21						
63	1/15/21						
61	2/26/21						
57	2/28/21						
56	1/30/21						
48	1/1/21						
45	1/31/21						
41	3/16/21						

261630100 Military Park Max Allowable	261630099 Trinity St Mark Max Allowable		
Value, ppb	Date	Value, ppb	Date
41	3/10/21	29	5/19/21
32	3/11/21		