

# Summary of the Highest 1-Hour SO2 Values for 2022 for All Sites in Michigan

**2022 Data Subject to Validation. Updated through 5/12/2022**

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

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 81 ppb Value, ppb    Date	261630015 Detroit-SW Max Allowable 127 ppb Value, ppb    Date	260650012/18 Lansing Max Allowable 219 ppb Value, ppb    Date	261630001 Allen Park Max Allowable 200 ppb Value, ppb    Date	260810020 Grand Rapids Max Allowable 222 ppb Value, ppb    Date	261630097 NMH 48217 Max Allowable 196 ppb Value, ppb    Date	261630098 Det Police 4th Max Allowable 195 ppb Value, ppb    Date
259    3/22/22 157    3/23/22 53      4/30/22  43      5/8/22	46      5/12/21		32      5/11/22			

261630100 Military Park Max Allowable 171 ppb Value, ppb    Date	261630099 Trinity St Mark Max Allowable 193 ppb Value, ppb    Date
34      5/12/21 28      2/16/22	