

## Question 9.14

**Topic:** Maximum Potential Concentration

**Question:** Can the SO<sub>2</sub> and NO<sub>x</sub> maximum potential concentrations be adjusted by tracking the hourly values on a 30-Part75\_day basis?

**Answer:** No, do not adjust the maximum potential concentrations each month based upon the concentrations during the last month. The maximum potential concentration (MPC) is considered to be a long term value that will change only if there are significant changes to the fuel being burned or to the manner of unit operation, or if a required annual evaluation of the span and range values or an audit by the regulatory agency shows that an improper span value (and hence anPart75\_ improper MPC value) has been selected.

**References:** Appendix A, Sections 2.1.1.5, 2.1.2.5, 2.1.3.2, and 2.1.4.3

**History:** First published in November 1995, Update #7; revised in October 1999 Revised Manual; revised in October 2003 Revised Manual