

WAC 173-476-140 Ambient air quality standards for nitrogen oxides (nitrogen dioxide). (1) **Standards for nitrogen oxides (measured as nitrogen dioxide).**

(a) The annual average concentration for nitrogen oxides in ambient air must not exceed 53 ppbv (100 $\mu\text{g}/\text{m}^3$) measured in the ambient air as nitrogen dioxide.

(b) The three-year average of the ninety-eighth percentile of the daily maximum one-hour average concentration of nitrogen oxides must not exceed 100 ppbv, as measured in the ambient air as nitrogen dioxide.

(2) **Measurement method.** The levels of nitrogen oxides must be measured as nitrogen dioxide by:

(a) A FRM based on 40 C.F.R. Part 50, Appendix F; or

(b) A FEM designated according to 40 C.F.R. Part 53.

(3) **Interpretation method.** The interpretation method found in 40 C.F.R. Part 50, Appendix S must be followed.

[Statutory Authority: Chapter 70.94 RCW. WSR 13-24-010 (Order 12-05), § 173-476-140, filed 11/21/13, effective 12/22/13.]