

## **1-Hour Nitrogen Dioxide (NO<sub>2</sub>) Standard**

The primary 1-hour NO<sub>2</sub> standard was established in 2010 and set at a level of 100 parts per billion (ppb). The standards were finalized by United States Environmental Protection Agency (U.S. EPA) on January 22, 2010 and became effective on April 12, 2010 ([75 FR 6474](#)).

Attainment of the standard is determined by evaluating the 98<sup>th</sup> percentile of the daily maximum 1-hour averages at each monitor within an area, which must not exceed 100 ppb averaged over a three-year period.

U.S. EPA designated all areas in Indiana as “attainment/unclassifiable” under the 2010 primary 1-hour NO<sub>2</sub> standard.