BEFORE THE
DEPARTMENT OF NATURAL RESOURCES
NOTICE OF PUBLIC INFORMATIONAL MEETING

The Wisconsin Department of Natural Resources (WDNR) will hold a public informational meeting to review an analysis of possible near road monitoring sites in Milwaukee and to recommend a site for a new air monitoring station.

Near Road Air Monitoring Station

On February 9, 2010, EPA promulgated new minimum monitoring requirements for the nitrogen dioxide (NO$_2$) monitoring network in support of a newly revised 1-hour NO$_2$ National Ambient Air Quality Standards (NAAQS) and the retained annual NAAQS. State and local air monitoring agencies are required to install near-road NO$_2$ monitoring stations at locations where peak hourly NO$_2$ concentrations are expected to occur within the near-road environment in larger urban areas.

The criteria for determining where a near road site is required, are provided in Section 4.3 of Appendix D to Part 58, Code of Federal Regulations (CFR). The CFR specifies that there must be one microscale near-road NO$_2$ monitoring station in each Core Based Statistical Area (CBSA) with a population of 500,000 or more. An additional near-road NO$_2$ monitoring station is required if the CBSA population is 2,500,000 or more, or if any (CBSA) with a population of 500,000 or more and has more than one or more road segments with 250,000 or greater annual average daily traffic (AADT). Based on these criteria the Metropolitan Statistical Area (MSA) 33340, Milwaukee, Waukesha, West Allis, is required to install and operate one near road monitoring site. The new monitoring site must be operational by January 1, 2014.

The federal guidelines for identifying target monitoring sites are in Section 4.3.2, Appendix D, Part 58, CFR. The guidelines require WDNR to consider traffic volumes, fleet mix, roadway design, traffic congestion patterns, local terrain or topography, and meteorology in determining where to best locate new near-road NO$_2$ monitoring stations. Wisconsin also considered additional factors that include satisfying basic monitor siting criteria, site logistics (e.g., access to property and site safety), and nearby population exposure.

The WDNR has evaluated areas along the I94 traffic corridor in the Milwaukee Urban Area and is recommending a site location for a new air monitoring station.

The WDNR will review the analysis of the I94 traffic corridor and the process used evaluating potential air monitoring sites. Public comments on the analysis and the recommended site will be received at the informational meeting.

The DNR will hold the public informational meeting to review the ambient air quality near-road monitoring network on:

Tuesday, February 19, 2013
At 1:00 p.m.
Room 140, Southeast Regional Office
2300 North Dr. Martin Luther King Jr. Drive
Milwaukee, WI 53212
Written comments on the near-road monitoring network may be submitted directly to:

Mr. Mark Allen, c/o Air Monitoring Section, Bureau of Air Management,
P.O. Box 7921, 
Madison, WI 53707,

no later than noon on Monday, March 4, 2013. Written comments will have the same weight and effect as oral comments presented at the meeting.

A copy of the analysis and recommendation for the Near Road Monitoring Site is available for public inspection at the Bureau of Air Management, 7th Floor, 101 S. Webster Street, Madison, Wisconsin, on the following web address:

http://dnr.wi.gov/topic/AirQuality/documents/RecForNewNearRoadMonStation.pdf

or by mail (at no charge) from Mr. Mark Allen at the address noted above.

Dated at Madison, Wisconsin 2/5/2013

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
Bureau of Air Management

By /s/ Bart Sponseller
Bart Sponseller, Director
Bureau of Air Management