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**OFFICE OF THE GOVERNOR**  
**STATE OF WISCONSIN**

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**RECEIVED**

February 11, 2011

Susan Hedman  
Regional Administrator  
U.S. EPA Region 5  
77 West Jackson Boulevard  
Mail Code: R-19J  
Chicago, IL 60604-3507

**FEB 17 2011**  
DNR  
OFFICE OF THE  
SECRETARY

**Subject:** Wisconsin Designation Recommendations for the 2010 1-hour Nitrogen Dioxide (NO<sub>2</sub>) National Ambient Air Quality Standard (NAAQS).

Dear Administrator Hedman:

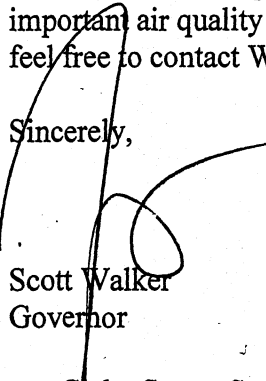
I am pleased to send this letter in compliance with section 107(d)(1)(A) of the Clean Air Act. All 72 counties in Wisconsin should be designated as attainment for the 2010 1-hour NO<sub>2</sub> NAAQS.

Available statewide air quality monitoring demonstrates that both rural and urban NO<sub>2</sub> concentrations are well below the level of the 1-hour NO<sub>2</sub> NAAQS and support an attainment classification. Table 1 summarizes NO<sub>2</sub> concentrations observed in Wisconsin since 2006.

We are aware that the U.S. Environmental Protection Agency (EPA) has established new monitoring requirements as part of the 2010 1-hour NO<sub>2</sub> NAAQS. The WDNR will continue to work with U.S. EPA Region 5 to evaluate and finalize the monitoring network. However, we believe that air quality designations should be based on available monitoring data. We request that the U.S. EPA wait until sufficient monitoring data is collected and implementation guidance is available before issuing attainment or nonattainment designations for future air quality standards.

Thank you for the opportunity to submit the State of Wisconsin's recommendation on this important air quality matter. If you have any questions or need additional information, please feel free to contact WDNR Air Management Bureau Director John Melby at 608-264-8884.

Sincerely,

  
Scott Walker  
Governor

cc: Cathy Stepp, Secretary, WDNR

**TABLE 1: WISCONSIN NO<sub>2</sub> MONITORING DATA**

Location	Parameter	2006	2007	2008	2009	2010 <sup>1</sup>
Ashland, WI	98 <sup>th</sup> %-ile Conc.	-	-	-	-	16 ppb
	Design Value	-	-	-	-	-
Cassville, WI	98 <sup>th</sup> %-ile Conc.	-	-	-	-	29 ppb
	Design Value	-	-	-	-	-
Manitowoc, WI <sup>2</sup>	98 <sup>th</sup> %-ile Conc.	15 ppb	11 ppb	15 ppb	9 ppb	31 ppb
	Design Value	-	-	13 ppb	11 ppb	18 ppb
Milwaukee, WI	98 <sup>th</sup> %-ile Conc.	48 ppb	50 ppb	44 ppb	49 ppb	70 ppb
	Design Value	-	-	47 ppb	47 ppb	54 ppb
Potawatomi, WI	98 <sup>th</sup> %-ile Conc.	-	-	-	-	5 ppb
	Design Value	-	-	-	-	-

<sup>1</sup> This data is from January - October 28.

<sup>2</sup> This monitor only operates from June 1 – August 31.