BEFORE THE
DEPARTMENT OF NATURAL RESOURCES

Notice of Public Hearing

State Implementation Plan (SIP) to Address Requirements of the Federal Regional Haze Rule

NOTICE IS HEREBY GIVEN that pursuant to s. 285.13(1), Wis. Stats., the Department of Natural Resources will hold a public hearing on the proposed Regional Haze SIP for the State of Wisconsin.

Background

The Regional Haze Rule was adopted on July 1, 1999 (64 FR 35714) and incorporated under 40 CFR part 51.308 as part of Subpart P – Protection of Visibility. The Clean Air Act (CAA) under section 169A(b)(2) requires each state with a residing listed Class I area – and any state from which emissions are reasonably anticipated to cause or contribute to any impairment of visibility of such a Class I area – to make reasonable progress towards remedying impairment from man-made air pollution. Wisconsin, being identified as a contributing state, is specifically subject to requirements under the regional haze program, 40 CFR Part 51.308.

In accordance with 40 CFR Part 51.308, the Department has developed a draft Regional Haze SIP based on the requirements of the Regional Haze Rule. This document describes Wisconsin’s fulfillment of SIP requirements established by the rule for purposes of remedying and protecting visibility in designated federal Class I areas. The document includes Wisconsin’s strategy for meeting reasonable progress goals by 2018 for Class I areas – which relies primarily on existing control programs across different source categories – and implementation of Best Available Retrofit Technology (BART) for affected major sources.

NOTICE IS HEREBY FURTHER GIVEN that the public hearing will be held on:

Tuesday, September 13, 2011 at 10:00 a.m.
Wisconsin Department of Natural Resources, Room 713
101 S. Webster Street
Madison, WI 53707-7921

NOTICE IS HEREBY FURTHER GIVEN that pursuant to the Americans with Disabilities Act, reasonable accommodations, including the provision of informational material in an alternative format, will be provided for qualified individuals with disabilities upon request. Please call Jonathan Loftus at (608) 264 - 8868 with specific information on your request at least 10 days before the date of the scheduled hearing.

Written Comments and Copies of Documents

Written comments on the proposed Regional Haze SIP may be submitted to Mr. Jonathan Loftus, Bureau of Air Management AM/7, P.O. Box 7921, Madison, WI 53707 no later than September 16, 2011. Comments may be submitted electronically to jonathan.loftus@wisconsin.gov. Written comments will have the same weight and effect as oral statements presented at the hearing.
A copy of the documents for the proposed Regional Haze SIP may be downloaded from http://dnr.wi.gov/air/aq/particles/vishaze.htm or a hard copy may be obtained from:

Jonathan Loftus AM/7  
Bureau of Air Management  
P.O. Box 7921  
Madison, WI 53707  
Jonathan.Loftus@wisconsin.gov  
Phone: (608) 264-8868  
FAX: (608) 267-0560

Dated at Madison, Wisconsin 8/1/11

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

By: Cathy Stepp, Secretary
Proposed Ozone Redesignation Request and Maintenance Plan Supplement for the Milwaukee-Racine Nonattainment Area and the Sheboygan County Nonattainment Area

&

State Implementation Plan (SIP) to Address Requirements of the Federal Regional Haze Rule

Linda Lund, being first duly sworn on oath deposes and says that said person is employed as an Office Operations Associate, by the State of Wisconsin Department of Natural Resources; that on the 8th day of August, 2011, said person deposited in the United States mail at Madison, Dane County, Wisconsin, copies of the notice for public hearing to the above entitled action, securely enclosed in envelopes, the postage duly prepaid and one copy addressed to each of the following at his/her respective last known address; and e-mailed the same to the interested parties who have requested to receive the public notices via e-mail:

Susan Kraj (e-mailed)
US EPA - Region 5
Kraj.Susan@epamail.epa.gov

Janice Kelb
PO Box 146
Brokaw, WI 54417

Michael Huenick
Env. Tech. & Engineering Corp.
13020 Bluemound Rd.
Elm Grove, WI 53122

Lee Kottke (e-mailed)
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lkottke118@aol.com

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Environmental Monitoring & Tech. Inc.
dkrueger@emt.com

Dennis Greil (e-mailed)
Bay Environmental Strategies
dcgreil@bayenvironmental.com

Clean Wisconsin
122 State Street
Ste. 200
Madison, WI 53703-2500

Marney Hoefer - LS/8
Publication to appear in:
The DNR will publish in:
Wisconsin State Journal
PO Box 8056
Madison, WI, 53708-8056
On Thursday, August 11, 2011

Public Hearing Contact:
Jonathan Loftus - AM/7
Bureau of Air Management
Phone: (608) 264-8868

Location and date of hearing:
Tuesday, September 13, 2011 at 1:00 p.m.
Wisconsin Department of Natural Resources.
Room 713
101 S. Webster Street
Madison, WI 53707-7921

Subscribed and sworn to before me

this 8th day of August, 2011

Notary Public, State of Wisconsin

My commission expires: 11/30/2014
BEFORE THE DEPARTMENT OF NATURAL RESOURCES
NOTICE OF PUBLIC HEARING
State Implementation Plan (SIP) to Address Requirements of the Federal Regional Haze Rule
NOTICE IS HEREBY GIVEN that pursuant to s. 285.13(1), Wis. Stats., the Department of Natural Resources will hold a public hearing on the proposed Regional Haze SIP for the State of Wisconsin.

The Regional Haze Rule was adopted on July 1, 1999 (64 FR 39716) and incorporated under 40 CFR part 51.308 as part of Subpart P – Protection of Visibility. The Clean Air Act (CAA), under section 169A(b)(2) requires states with a receiving State to address any potential non-attainment of a Class I area for visibility from any sources reasonably anticipated to cause or contribute to any impairments to a Class I area – to the extent necessary to achieve visibility standards towards removing man-made contributions to air pollution. Wisconsin has identified a 67-mile area subject to review as part of the regional haze program.

In accordance with 40 CFR part 51.308, the Department has developed a draft Regional Haze SIP based on the requirements of the Regional Haze Rule. This document describes Wisconsin’s fulfillment of SIP requirements established by the rule for purposes of remedying and protecting visibility in designated federal Class I areas. The document includes Wisconsin’s strategy for meeting reasonable progress goals by 2018 for Class I areas – which relies primarily on existing control programs across different source categories and implementation of Best Available Retrofit Technology (BART) for affected major sources.

NOTICE IS HEREBY GIVEN that the public hearing will be held on:

Tuesday, September 13, 2011 at 10:00 a.m.
The Department of Natural Resources, Room 713
101 S. Webster Street
Madison, WI 53707-7921

FURTHER GIVEN that the provision of reasonable accommodations, including the provision of sign language interpreters, is available upon request.

To view a draft of this document and to provide oral or written comments, contact Matt Moroney, Secretary, Wisconsin Department of Natural Resources, Room 713, 101 S. Webster Street, Madison, WI 53707-7921, phone: (608) 264-8868; email: matt.moroney@wisconsin.gov.

For further information, contact Nathan Loftus, Bureau of Air Management, Room 713, P.O. Box 7921, Madison, WI 53707-7921, phone: (608) 267-0000; email: nathan.loftus@wisconsin.gov.

Any comments or comments for the proposed Regional Haze SIP may be submitted to the Department of Natural Resources, Room 713, 101 S. Webster Street, Madison, WI 53707-7921, by letter, fax, email, or in person.

Subscribed and sworn to before me on:
8/12/11
Notary Public, Dane County, Wisconsin
Response to Comments for Wisconsin Regional Haze SIP

Wisconsin is required to submit a Haze State Implementation Plan (SIP) for meeting federal Haze requirements including a Best Available Retrofit Control program and Reasonable Progress Goals for eventual elimination of anthropogenic visibility impact to federal Class I areas. The Department proposed Haze SIP requirements in July of 2010 for public comment. The Department received comment from Georgia Pacific, U.S. Forest Service, National Parks Service, U. S EPA, and joint comment from Sierra Club and the Midwest Environment Defense Center. This document comprises the Department's response to specific and identified areas of comment of the general Haze SIP. Comments to the proposed BART component of the SIP are addressed under separate document.

Herein the U.S. Forest Service and National Parks Service when addressed in common are referred to as the Federal Land Managers (FLMs). The Wisconsin Department of Natural Resources is referred to as the Department.

**Comment:** U.S. Forest Service (FS) and National Park Service (NPS) commented that Wisconsin needs to include the required reasonable progress four factor analysis to evaluate what additional emission reductions are feasible and reasonable, and that this analysis is required independent of the projected visibility improvement by 2018.

**Response:** Wisconsin Department of Natural Resources (the Department) disagrees with this interpretation of the Regional Haze rule. In the Regional Haze SIP, Wisconsin shows that emissions are decreasing through 2018 versus the 2005 base year. Also, that several of the largest sources close to Class I areas are implementing controls. Therefore, the Department maintains that it is premature to regulate industrial (other than Georgia-Pacific under BART) and specific EGU sources without additional visibility modeling. Wisconsin is restricted in implementing control programs that are not required by the CAA. Wisconsin has committed to performing the modeling and evaluation as part of the periodic review for 2013.

Furthermore, even though results from MRPO modeling of 2005 emissions show that Seney and Isle Royale are above the URI line, Wisconsin evaluated emissions trends since 2005 to show it is gaining ground. The Department maintains that the rate of emission reduction projected for Wisconsin sources compared to Michigan and Minnesota shows that Wisconsin is meeting its share of visibility improvement. This is supported by the NOx and SO2 budgets under the CSAPR, which are similar to or less than the Michigan and Minnesota budgets. Also, the finalized SO2 and NOx BART control levels for Georgia-Pacific in Wisconsin are higher than the SO2 and NOx BART control levels for industrial sources in both Michigan and Minnesota. Since Wisconsin sources are achieving emission reductions as rapidly as Michigan and Minnesota, WDNR has determined that Wisconsin is meeting its emission reductions obligations for its portion of contribution to RPG for the first 10 year period.
Comment: FS commented that the northern Class I areas have shown degradation since 2005 through 2009, so that the amount of work to achieve the RPGs has increased.

Response: Wisconsin is not addressing the issue of 2005-2009 degradation in this SIP, primarily because updated modeling to address this issue is not available. The issue should be addressed as part of the next round of MRPO modeling.

Comment: FS commented that Minnesota set the RPGs for its Class I areas above the URI due to the uncertainties with the different modeling runs. In a related comment, NPS claims that WDNR’s finding that Boundary and Voyageurs meet URI is contrary to Minnesota's SIP.

Response: WDNR believes it is allowed discretion of which base year to use for modeling, per the Regional Haze Rule. Four assessments were performed by MRPO. Year 2005 modeling shows Boundary and Voyageurs meeting the URI line, and was used by WDNR because it reflects more accurate reductions among all the states as well as meteorology.