Form 1100-1
(R 4/11)

NATURAL RESOURCES BOARD AGENDA ITEM

Item No. 8.A.3

SUBJECT: Impact of new federal clean air regulations recently proposed by the EPA on existing WI clean air regulations

FOR: APRIL 2011 BOARD MEETING

TO BE PRESENTED BY / TITLE: Joseph Hoch / Regional Pollutant and Mobile Source Section Chief

SUMMARY: The Department will provide the Board with an overview of recent changes to the NAAQS for the federal criteria pollutants since 2008. There are six criteria pollutants, including lead (Pb), nitrogen dioxide (NO_2), sulfur dioxide (SO_2), carbon monoxide (CO), ozone (O_3) and particulate matter (PM). Changes affecting the NAAQS for all six pollutants have recently been adopted, proposed or are anticipated relatively soon. The potential impacts resulting from the changes for the Department and for external stakeholders will be discussed.

The Department will also provide the Board an overview of recently proposed or promulgated major federal air quality rules. These rules include the Regional Haze Rule, the Clean Air Transport Rule and the National Emission Standards for Hazardous Air Pollutants (NESHAP) for electric generating units (EGUs) boilers and industrial, commercial and institutional boilers (ICI) boilers and the Greenhouse Gas (GHG) Tailoring Rule. The NESHAP rules are typically referred to as the "Utility Boiler MACT" and the "ICI Boiler MACT", respectively. The acronym MACT refers to Maximum Achievable Control Technology.

RECOMMENDATION: INFORMATION ONLY

LIST OF ATTACHED MATERIALS:

No ☒	Fiscal Estimate Required	Yes ☐	Attached
No ☒	Environmental Assessment or Impact Statement Required	Yes ☐	Attached
No ☒	Background Memo	Yes ☐	Attached

APPROVED:

Bureau Director, John H. Melby, Jr. — Date 4/8/2011

Administrator, Patrick Stevens — Date 4/8/2011

Secretary, Cathy Stepp — Date 4/8/2011

cc: Board Liaison - AD/8 Joseph Hoch - AM/7