



Lake Michigan – AWMA 2011 Air Quality Management Conference

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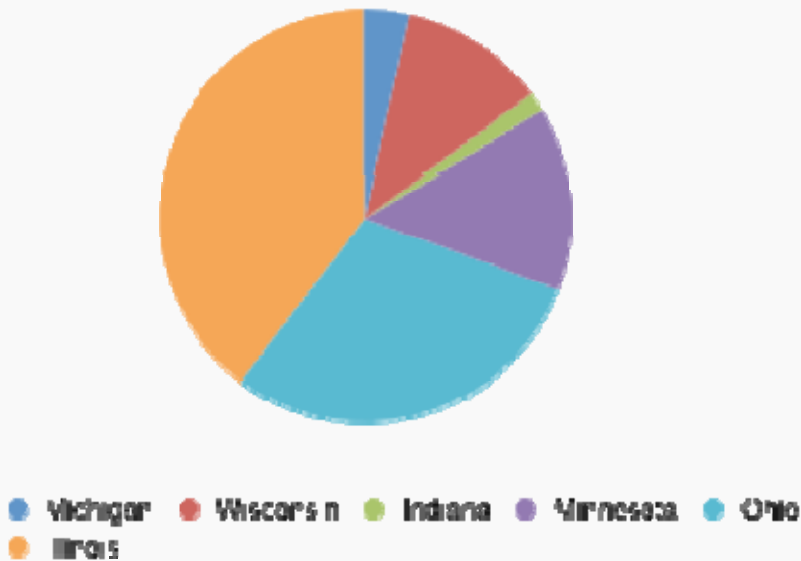
Overview

- Regional Priorities
- Challenges
- Petitions



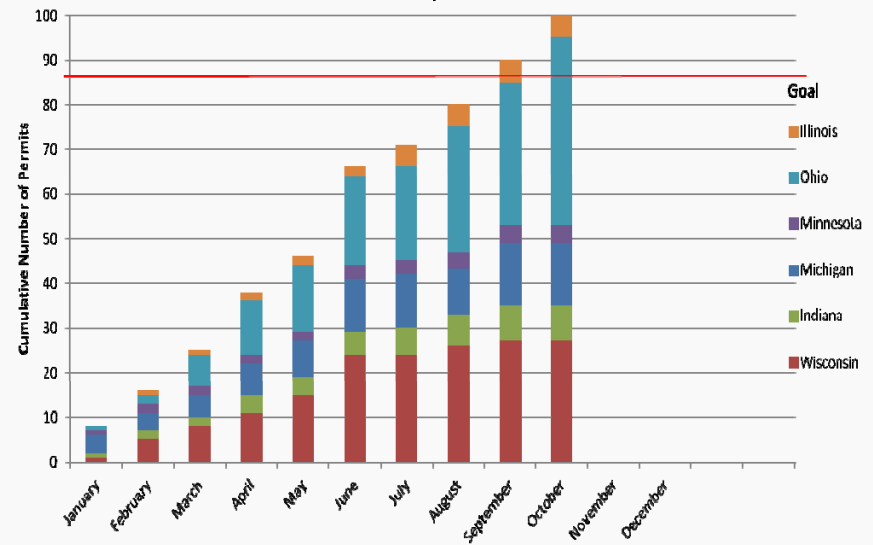
Regional Priorities

Region 5 Title V Renewal Backlog as of January 1, 2011



Title V Backlog Reduction in CY11

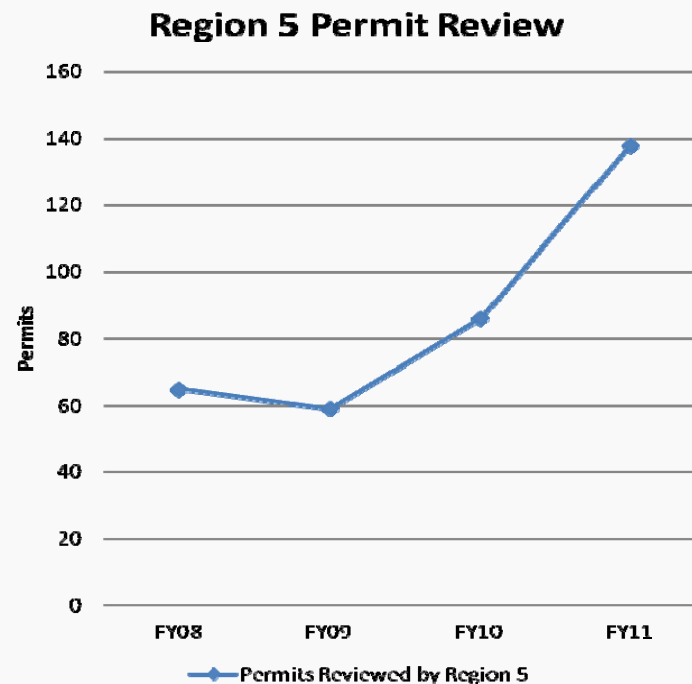
Goal: 8% of 1060 permits





Regional Priorities Cont.

- Increased Permit Review
 - Power Plants Permits
 - Refinery Permits
 - Construction Permits
 - Greenhouse Gas Permits
 - Environmental Justice





Challenges

- **Modeling Issues**
 - New 1-hour standards are more stringent than old standards.
 - Much more difficult to show modeled attainment. More sources have potential for modeled violations.
 - Typical issues: NO to NO₂ conversion, intermittent and nearby sources, background concentrations
- **Area Source MACTs**
- **Tribal Minor NSR Rule**
- **Greenhouse Gas Permits**



Petitions

- Increase in Petitions
- Issues being raised in Petitions
- Clarity issues
- Increased workload on EPA
- How EPA works with States during this process
- Wisconsin state petition workgroup
- Timing concerns during the petition process



Questions?

11/02/11

U.S. Environmental Protection Agency

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