

EPA Region III Air Monitoring Program Update

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MARAMA Air Monitoring Conference – Nov. 17, 2008

Region III Air Monitoring Areas of Focus

- Region III's Plan for the Pb NAAQS Air Monitoring Network
- Air Monitoring & NAAQS Air Quality Planning Process
- The Regional Air Toxics Monitoring Program
- Homeland Security/Emergency Response & Preparedness Planning
- Regional Communication with S/L agencies re: equipment upgrades and needed supplies for air monitoring programs.

Pb NAAQS Air Monitoring

- Key Dates: Jan. 1, 2010 & Jan. 1, 2011
- Network Design = Air Modeling Analysis + QA'd Emission Inventories
- Sub-lead Regional Responsibilities/Activities
- S/L agency involvement in regional network design

NAAQS Air Quality Planning

- Air Monitoring Program – Role in NAAQS Planning process (i.e., NAAQS compliance determinations, attainment demo., area redesignation requests)
- Type of Data/Information Provided for NAAQS Planning Process
- S/L agency air monitoring program involvement in NAAQS Planning Process???

Regional Air Toxics Air Monitoring Program

- Current Network Design
- Data Reporting
- Lab/Analytical Support
- Community-Scale Air Toxic Monitoring Projects
- Future Program Issues: Funding?
Network Design?

Homeland Security/Emergency Response

- Regional (R3) Priority in 2008
- APD CORE Team/Response Support Group
- Air Monitoring Program's Role

Regional Air Monitoring Program Equipment Needs

- Changes due to the revisions 40 CFR Part 58.
- 5-yr Air Monitoring Network Assessments
- Establishing Better Communications Between EPA and S/L agencies on necessary equipment upgrades/replacement

WHAT WE DON'T KNOW????

- Future Funding Levels for National/Regional Air Monitoring Programs
- Exceptional Events Rule.

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