



NMED's Emission Inventory Open House

Presented by:
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Agenda

- 2013 EI Reporting requirements
- Revised Electronic Subscriber Application Agreement (ESAA)
- AEIR Enhancements
- Emissions Analysis Tool (EAT)
- Emission Reporting Assistance

2013 EI Requirements

- Use Air Emissions Reporting Tool (AEIR) to report criteria, HAP and TAP emissions.
- Provide GHG emissions data from facilities or emission source not subject to EPA reporting.
- Emission Inventory Submittals are due April 1, 2014.
- Provide emission calculations for each submittal using Excel.
- Have a current (Post 6/2013) Electronic Subscriber Application Agreement (ESAA) on file for each facility certifier and all new users.

Revised Electronic Subscriber Application Agreement

- Authenticates to NMED, users authorized by a facility operator/owner to use AEIR tool.
- Required for all certifiers and new users.
- Allows NMED to more thoroughly demonstrate compliance with EPA's Cross Media Electronic Reporting Rule.
- Requires wet signature in the presence of a notary public.
- User may register & select roles for AEIR and the Excess Emissions Reporting (EER).

AEIR Enhancements

- AEIR has been enhanced to facilitate the reporting of unpermitted oil and gas GHG emissions sources.
- Historically, those emission source(s) have either been aggregated with another Subject Item (SI), included in an Excel file, or omitted.
- The creation of these SIs are strictly for reporting of emissions and will not affect your permit.
- GHG emissions are calculated using EPA's Subpart W GHG emission calculation workbook.
- Appendix A – Guidance for using AEIR Tool provides step-by-step instructions to add an unpermitted source.

AEIR Tool Enhancements Demonstration



Emissions Analysis Tool Demonstration



Emission Inventory Reporting Resources & Assistance

- Emissions Inventory Home Page link:
<http://www.nmenv.state.nm.us/aqb/modeling/modelingemissions.html>
- 1. Guidance for using AEIR Tool.
- 2. Electronic Subscriber Application Agreement.
- 3. GHG Emissions Inventory Reporting Procedures.
- 4. Emissions Analysis Tool
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