

**PRB Interagency Air Quality Task Group Notes:
April 7, 2004 Conference Call**

Attendance:

Dave Klemp - MDEQ (leader) Joe Delwiche – EPA Region 8
Cara Casten – WDEQ Robert Mitchell – MBLM
Susan Caplan – WBLM

Call Topics:

- *Overview of Feb. 18, 2004 IWG Meeting*
- *Finalization of Air Monitoring Questionnaire*
- *Identification of Other Baseline Inventory Efforts*
- *Identification of Obstacles in Baseline Inventory Task*
- *Next Call and Meeting*

Overview of Feb. 18, 2004 IWG Meeting:

Joe and Cara updated the group on the Feb. 18th IWG meeting. The presentation went well, Joe indicated that our work plan was constructed different than other groups, but there were no objections by the IWG. Cara reported that Paul Beels would like to see more deadlines and monetary figures at the next meeting. Joe also reported that the issue of participation was discussed at the meeting. Joe also mentioned that Jim States (RMOTC) presentation of road dust abatement efforts may be a valuable presentation for the June meeting.

The group discussed the participation issue. We are still not getting the participation we need, and participation is a key for the assessment of monitoring task. The process to remedy the situation will be to e-mail the monitoring questionnaire, if no response Joe will call people and, if still no response, we will take the issue to the IWG.

Finalization of Air Monitoring Questionnaire: The questionnaire was discussed and the question “What database is this data submitted to?” was added to the Secondary Information section. Susan Caplan also brought up the point that we need to consider if lake chemistry sampling should be included, because it is a measure of AQRVs. Dave was concerned about expanding the scope of the ambient air monitoring task.

Agreement: NADP and CASTNet will be included in the questionnaire. A note will be included in the introductory e-mail for agencies to identify any other monitoring networks that they feel are directly related to air quality. Joe will produce a short list of ambient air monitoring networks that should be included when responding to the questionnaire. Joe will also find out if lake deposition chemistry is in the scope of the water task group’s monitoring plan.

Identification of Other Baseline Inventory Efforts:

- Northeast Wyoming NO_x Baseline Inventory: WDEQ-AQD sponsored a 1987 NO_x emissions from permitted stationary sources, coal mines (area and line sources), railroads, urban and highway. Difficulties encountered included

- searching for old data in archived hard copy formats (AQD database not in existence in 1987); contractors did not have extensive knowledge of sources and permitting; products had holes and various formats that required filling before useable in database format.
- Wyoming Whole-State Baseline Inventory: Inventory questionnaire sent to Title V major sources in existence as of the latest baseline (105 sources; 1988). Sources were to report actual emissions for each pollutant for 2 years prior to minor source baseline year. Info was due in Dec. 2003; there has been 76% response. For facilities in existence and then shut down, the questionnaire was sent to the company. Data will go into new database system (WISE); future plans for data have not been decided yet.
 - Wyoming Ammonia Emissions Inventory: Performed by Lawrence Berkley for BLM, 2000 (?) ammonia emissions.
 - Wyoming Whole-State Permitted Emissions Inventory: Performed by TRC Environmental for BLM for sources permitted between Jan.1, 2001 and June 30, 2003 in Wyoming.
 - Southeast Montana Baseline Inventory: Periodic analyses of increment are agreed in MOU between State, EPA and Northern Cheyenne Tribe. The MOU defines inventories and models to be use for analyses. Difficulties will occur in determining increment consuming sources on tribal lands and in Wyoming.

Identification of Obstacles in Baseline Inventory Task: A WESTAR group has the task of defining a methodology for PSD baseline inventories. All of the major players (States, EPA, USFS, NPS, FWS, and BLM) are represented and participate in this group. The WESTAR group was developed after the PRB IWG Air group developed our charter. The group will need to discuss how we will proceed with this task and if we should defer to the results of the WESTAR group's efforts.

Next Conference Call and Meeting: Call will take place on May 10, 2004 at 1:30. The face-to-face meeting could take place at the same time as the next IWG meeting. This will be discussed on the next call.