

# Phase 2 – 2002 Fire Emissions Inventory

FEJF Meeting

September 8 – 9, 2004

Worley, ID – Coeur D'Alene Casino Resort Hotel

Dave Randall (303.988.2960 x221; [drandall@airsci.com](mailto:drandall@airsci.com))

Air Sciences Inc. ([www.airsci.com](http://www.airsci.com))

1301 Washington Ave, Suite 200

Golden, CO 80401

# 2002 Fire EI Phase 2 Work

- Objectives
  - Improved 2002 WF and Rx EI's.
  - Build 2002 EI's for agricultural burning and rangeland burning.
  - Fill essential data bins of the WRAP.
    - PT files for regional modeling
    - Emissions Data Management System (EDMS)
    - National Emission Inventory (NEI)
  - Appropriate level of documentation.

# 2002 Fire EI Phase 2 Work

- Continuing / Upcoming Work
  - Wildfire and Prescribed Fire QC Packets
    - Including technical enhancements
      - Federal fire size class (COMPLETE)
      - Wildland Fire Use flag (INITIATED)
      - Tribal Land location flag (COMPLETE)
      - N – A categorization (INITIATED)

# 2002 Fire EI Phase 2 Work

- Continuing / Ongoing Work
  - Technical Improvements
    - Investigation and refinement of emission inventory data for large fires. (INITIATED)
    - Pollutant speciation.
  - Fire Activity Data Gathering
    - 2002 Ag Burning (Outreach/QC Packets delivered)
    - 2002 Rangeland Burning (INITIATED)
    - WF and Rx fire data enhancements (ASSEMBLY OF QC NOTEBOOKS INITIATED)
  - Another round of QC (complex fires / duplicates)