

April 29, 2005

WRAP SSJF 2002 Emission Inventory Review Task

Current Status

- Compiled point and area source master inventory databases using
 - o 2002 WRAP EDMS files (posted for ERG by the DBM)
 - o 2002 NEI (Feb 1, 2005 version)
 - o 1999 NEI
 - o 1996 WRAP Inventory (used in the §309 TSD)
 - o Tribal data
- Additional information compiled from EPA's Clean Air Markets Division (CAMD) for electric utilities.
- Common Facility Identifiers assigned to map data sources from different years.
- Control device information compiled with surrogate values from the Emission Inventory Improvement Program (EIIP) and other sources.
- Contacted several state agencies to resolve point and area source questions (e.g., correct bad emissions data, incorporate new data sets, convert XL spreadsheet data to NIF for a missing point source county inventory, discuss possible duplication within area source files, discuss how to handle mobile asphalt plants with county code 777).
- Can simply "select" or "deselect" records within master database to compile 2002 inventory.

WRAP could consider uploading entire master database and house 1996, 1999, and 2002 base year inventories.

Outstanding Tasks

- Contact state/local/tribal agencies for point source reporting cutoffs.
- Contact state/local/tribal agencies to review list of 1996 and 1999 facilities not included in 2002 inventory. Are they closed? Included in 2002 area source inventory? Should we pull forward to 2002? Should we adjust the area source inventory for any duplication with point source facilities?
- Incorporate additional Tribal databases.
- Incorporate oil and gas databases.
- Resolve conflicts in EGU controls.
- Consider close QA of stack parameters.