AFS—News and Issues IS IS NACAA 2008 IS IS

Acronyms used in this presentation...

- AFS: Air Facility System
- <u>CDX</u>: Central Data Exchange
- HOD: Host on Demand
- ICIS: Integrated Compliance Information System
- MDR: Minimum Data Requirement
- NESCAUM: The Clean Air Association of New England States

- OECA: Office of Enforcement and Compliance Assurance
- OEI: Office of Environmental Information
- RCRA: Resource Conservation Recovery Act
- TV: Title V
- <u>UI</u>: Universal Interface

AFS Business Case...

- An AFS Business Case has recently been completed:
 - Required by OMB for information technology modernization.
 - Enables management to decide if project has value.
 - Enables management to assess/compare merits of alternative proposals.

Business Case Findings...

- State/Local agencies need a modernized, secure, web-accessible and user-friendly information system to support air program analyses and to support new agency-wide initiatives
- AFS <u>definitely</u> needs to be modernized to meet the needs of Air Compliance and Enforcement communities

Business Case Findings continued...

- Interviewees report a definite system weakness of data dealing with some of the Minimum Data Requirements (MDRs):
 - Compliance Status
 - Source Classification
 - Reporting of Violations
 - Air Program Subparts
- Several modernization options show promise and will be investigated further:
 - Joining the Air National Emissions Inventory (NEI) System
 - Replicating RCRA Info
 - Integration with ICIS

Next Steps...

- Closeness of Fit Analysis with ICIS: Expected early FY09
- Formal Alternatives Analysis: Projected FY09 and beyond

AFS News...

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- Quarterly National AFS Calls:
 - Quarterly calls with users to review data leporting issues and share information
 - Next call is June 25, 2008
 - Almost 100 participants during March call
- Ongoing Air Toxics data quality initiative:
 - Glass Manufacturers
 - Boat Manufacturers
 - Petroleum Refineries
 - Auto & Light Duty Trucks
 - Fabric, Printing, Coating and Dyeing

- AFS Training:
 - Web training will be incorporated during FY09
 - -Training at EPA HQ July 15-17, 2008
 - Additional training scheduled as warranted
- Host on Demand (HOD) Version 10 added on June 4, 2008

- Universal Interface (UI):
 - EPA supports this "middleware" between your system and AFS to facilitate reporting
 - Update and enhancements for the software for XML data exchange projected FY09
 - NESCAUM has been awarded another grant to work with UI users to:
 - Push/Pull data from State/Local Partners
 - Enhance communication between UI Users
 - Conduct Training
 - Best Practices of State/Local agency systems to be showcased via upcoming webinars





OECA Grants:

 OECA STAG grants are now available! The Project Solicitation Announcement is now out and can be found at:

http://www.epa.gov/compliance/resources/publications/state/stag/fy08-stagsolicitation.pdf

- OECA Grants:
 - This grant opportunity supports the following:
 - Use of the UI
 - Cleanup of data for transmission to AFS
 - Feasibility studies of electronic transfer of data (e.g., TV Certifications, Quarterly Reports, required information)
 - Training
 - Automatic Generation of Compliance Status

- AFS and CDX:
 - No existing interface between AFS and CDX portal at this time
 - An AFS schema exists, but software necessary to read and apply data not available
 - State/Local agencies are encouraged to apply for grants (OECA/OEI) to clean up historic data and prepare for schema compilation

AFS ICR:

- The renewal for the AFS ICR is currently in its 2nd public comment period. Comments are due by July 2, 2008.
- The ICR has NO CHANGES for data entry!
- To view the ICR go to:

www.regulations.gov

Search on:

Docket EPA-HQ-OECA-2007-0380

- FY09 National AFS Workshop
 - Planned for March 16-20, 2009
 - Orlando, FL



- Emphasis on training, training, and more training!
- Registration fee will be requested to help with expenses



Mark your calendar!

For questions/comments on AFS please contact:

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More information on AFS can be found at:



http://www.epa.gov/compliance/data/systems/air/afssystem.html