



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

JUN 11 2013

OFFICE OF
ENFORCEMENT AND
COMPLIANCE ASSURANCE

State Environmental Commissioners (see enclosed)

Dear Commissioners:

The purpose of this letter is to communicate OECA's plans for moving forward on the modernization of the Air Facility System (AFS), and to request your continued input and support for the modernization. AFS, the national database that supports the Clean Air Act (CAA) Stationary Source enforcement and compliance program, is being modernized through integration with the Integrated Compliance Information System (ICIS). The modernization of the system, called ICIS-Air, has been moving forward thanks, in part, to your organization's support of the effort. The new system will provide users with an easy to use, web based system that supports both the existing and new needs of the CAA Stationary Source Enforcement and Compliance program (e.g., electronic reporting).

The Environmental Protection Agency is committed to implementing the first release of ICIS-Air in September 2014 (approximately 16 months). Your continued support is critical to the success of meeting the modernization target date, and to ensure that the modernized AFS adequately meets your needs for management and oversight of the CAA stationary sources program.

Over the last year, the Office of Enforcement and Compliance Assurance (OECA) has been working with our regional, state and local partners in determining the detailed business requirements for the modernized AFS. Multiple EPA/state/local sessions were conducted to gather input from the various stakeholders and partners on the enforcement, compliance and program management needs for the modernized AFS. Additionally, requirements review sessions were held for the National Association of Clean Air Agencies (NACAA), Environmental Council of States (ECOS), and regional air associations. Also, over the last year, an AFS modernization governance structure (see attached) was put in place to provide a forum for input and feedback from stakeholders on the modernization, and to form two senior management governance bodies to provide oversight of the AFS modernization effort.

Over the next 16 months, we have a lot of work to accomplish. The schedule for modernizing AFS is very aggressive with Release 1¹ scheduled for September 2014. Release 1 will support all core CAA stationary source enforcement and compliance functionality needed to support current program management and oversight. Included in the Release 1 implementation is the migration of all states from AFS to ICIS-Air. This will only be possible with the support of state commissioners and state air programs.

The next step in the modernization process is the formation of EPA/state/local workgroups and a team to assist in the development of the modernized system design, electronic data transfer format and process, and to assist in the data clean-up and mapping of the AFS legacy system data to ICIS-Air. We will soon be soliciting participation on the team and workgroups described below, and your organization's participation is essential. The workgroup efforts will begin in mid-June and continue for a period of approximately 16 months. EPA commits to do whatever possible to assure the efficiency of these efforts and to manage the burden on states.

The ICIS-Air Design Workgroup: This workgroup will focus on screen designs and the system business logic. This will be a small group (approximately 10 people) that will meet on an ad hoc schedule determined by the system development. The group will be responsible for reviewing prototypes of the various new system screen designs and functionality.

The Electronic Data Transfer (EDT) Integrated Project Team (IPT): This is a technical team that will develop the Extensible Markup Language (XML) schemas, technical specifications, architecture, design and flow configuration documents for transferring data from a state/local system to ICIS-Air. In addition, the team will review and test all the ICIS-Air data flows and make final recommendations to the EPA/State National Environmental Information Exchange Network. This group will meet regularly every other week. We are seeking participation from all state and local entities that currently and will continue to electronically submit their CAA stationary source data. A draft charter for this group is attached.

The Data Migration Workgroup: The workgroup will establish the mapping and business rules for the data migration from the legacy AFS system to ICIS-Air. This workgroup will establish the mapping between systems, test the data conversion process and perform data clean-up activities as needed. Initially this workgroup will meet weekly and less frequently as the effort progresses. We are seeking a member from each state and local agency to participate on this workgroup.

Thank you for your continued support of AFS Modernization. We look forward to working with you and your staff on completing this important work by September 2014. If you have any

¹ AFS will be implemented in multiple system releases. Attached is the functionality that will be in Release 1.

questions, please contact me at 202-564-2280 or at lund.lisa@epa.gov, or John Dombrowski, Director of the Enforcement Targeting and Data Division, at 202-566-0742 or at dombrowski.john@epa.gov.

Sincerely,



Lisa C. Lund, Director
Office of Compliance

Enclosures

cc: Amy Royden-Bloom, NACAA
Carolyn Hanson, ECOS
Regional Enforcement Division Directors
Regional Air Division Directors
AFS Modernization EPA Senior Executive Council
AFS Modernization EPA/State Management Steering Committee
Andrew Battin, Office of Environmental Information (OEI)
John Dombrowski, Office of Enforcement and Compliance Assurance (OECA)
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