



# AFS 2006 – National Workshop Agenda

*Making a Commitment to Quality Data for the Air Program and the Public*

| TIME                                    | TRAINING SESSION 1<br>Arlington I   | TRAINING SESSION 2<br>Arlington II            | TRAINING SESSION 3<br>Alexandria  |
|---|---|---|---|
| <b>MONDAY JULY 24<sup>TH</sup> 2006</b> |   |   |   |
| <b>10:00am – 12:00pm</b>                | <b>EARLY AFS 2006 REGISTRATION</b><br>Mezzanine Foyer   |   |   |
| 1:00pm – 2:30pm                         | AFS 101<br><i>Susan Larkin, TRC</i>   | Host on Demand<br><i>Janice Stosonis, TRC</i> | Fixed Format Reports<br><i>Betsy Metcalf, EPA Headquarters</i>              |
| <b>2:30pm – 2:45pm</b>                  | <b>BREAK – Arlington Foyer</b>  |   |   |
| 2:45pm – 4:15pm                         | AFS Batch Updating<br><i>Susan Larkin, TRC</i>  | Host on Demand<br><i>Janice Stosonis, TRC</i> | EPA National Reporting<br>using SAS Reports<br><i>David Sprague, EPA HQ</i> |
| 5:30pm – 6:00pm                         | AFS Compliance Managers<br><b>(CLOSED MEETING)</b>  |   |   |
| 6:00pm – 7:00pm                         | <b>Crowne Plaza Manager’s Reception - Veranda Café</b><br><b>( light refreshments will be served)</b><br><b>AFS 2006 Registration</b> |   |   |

**AFS 2006***Making a Commitment to Quality Data for the Air Program and the Public*

| <b>TIME</b>                              | <b>GENERAL SESSION – Arlington Ballroom</b>   |
|--|---|
| <b>TUESDAY JULY 25<sup>TH</sup> 2006</b> |   |
| <b>7:30am – 8:30am</b>                   | <b>CONTINENTAL BREAKFAST &amp; AFS 2006 REGISTRATION – Arlington Foyer</b>  |
| 8:30am – 8:45am                          | Opening activities<br><i>David Meredith, Section Chief, Media Systems and Support Section, EPA Headquarters (HQ)</i>  |
| 8:45am – 9:15am                          | Keynote Speaker 1<br><i>Mike Stahl, Director Office of Compliance<br/>Office of Enforcement and Compliance Assurance (OECA), EPA HQ</i>   |
| 9:15am – 9:45am                          | Keynote Speaker 2<br><i>Jeffrey Steers, Regional Director, Northern Virginia Region<br/>Virginia Department of Environmental Quality</i>  |
| 9:45am – 10:15am                         | Keynote Speaker 3<br><i>Mary Stewart Douglas, Senior Staff Associate<br/>State and Territorial Air Pollution Program Administrators and the Association of Local Air Pollution Control Officials<br/>( STAPPA/ALAPCO)</i> |
| <b>10:15am – 10:30am</b>                 | <b>BREAK (Refreshments and AFS Trivia #1, 2 &amp; 3) – Arlington Foyer</b>  |
| 10:30am – 11:30am                        | New Stack Test Guidance<br><i>Mamie Miller, Branch Chief, Office of Compliance (OC), EPA HQ</i>   |
| <b>11:30am – 1:00pm</b>                  | <b>LUNCH</b>  |
| 1:00pm – 2:00 pm                         | Facility Registry System (FRS)<br><i>Pat Garvey, National Manager, Office of Environmental Information (OEI), EPA HQ</i>  |
| 2:00pm – 2:45pm                          | Electronic Reporting of Stack Test Data<br><i>Ron Myers, OAQPS, EPA HQ</i>  |
| <b>2:45pm – 3:00pm</b>                   | <b>BREAK (Refreshments and AFS Trivia #4) – Arlington Foyer</b>   |
| 3:00pm – 3:30pm                          | AFS Security<br><i>Akachi Imegwu, AFS Security, OC, EPA HQ</i>  |
| 3:30pm – 4:00pm                          | A Year in AFS<br><i>Betsy Metcalf, AFS System Administrator, EPA HQ</i>   |
| <b>4:00pm</b>                            | <b>SESSIONS ADJOURNED</b>   |
| <b>7:00pm</b>                            | <b>Washington Nationals/San Francisco Baseball Game</b>   |

**Optional  
SOCIAL  
EVENT** →

**AFS 2006***Making a Commitment to Quality Data for the Air Program and the Public*

| <b>TIME</b>                                | <b>GENERAL SESSION<br/>Arlington Ballroom</b>  | <b>TRAINING SESSION 1<br/>Arlington I</b>      | <b>TRAINING SESSION 2<br/>Arlington II</b>                  | <b>TRAINING SESSION 3<br/>Alexandria</b>   |
|--|--|--|---|--|
| <b>WEDNESDAY JULY 26<sup>th</sup> 2006</b> |  |  |   |  |
| <b>7:00 am to 8:00 am</b>                  | <b>CONTINENTAL BREAKFAST – Arlington Foyer</b>   |  |   |  |
| 8:00am – 8:45am                            | Universal Interface Status Report<br><i>Cheryl Furman, Data Vision</i><br><i>Robert Waterfall, State of New York</i><br><i>Lisa Rector, Northeast States for Coordinated Air Use Management ( NESCAUM)</i> |  |   |  |
| 8:45am – 9:15am                            | Modernization Discussion<br><i>David Hindin, EPA HQ</i>  |  |   |  |
| 9:15am – 9:45am                            | Modernization Activities to Date<br><i>Betsy Metcalf representing the AFS Modernization Workgroup</i>  |  |   |  |
|  | Break out into Groups A, B & C   |  |   |  |
| <b>9:45am – 10:00am</b>                    | <b>BREAK (Refreshments and AFS Trivia #5) – Arlington Foyer</b>  |  |   |  |
| 10:00am – 11:30pm                          |  | Breakout Group A                               | Breakout Group B  | Breakout Group C   |
| <b>11:30am – 1:00pm</b>                    | <b>LUNCH</b>   |  |   |  |
| 1:00pm – 2:30pm                            | Reconvene in General Session<br>Follow-up from Breakout Groups   |  |   |  |
| <b>2:30pm – 2:45pm</b>                     | <b>BREAK (Refreshments and AFS Trivia #6) – Arlington Foyer</b>  |  |   |  |
| 2:45 pm to 4:15 pm                         |  | AFS Batch Updating<br><i>Susan Larkin, TRC</i> | RCRAInfo<br>Demonstration<br><i>Debbie Goodwin, EPA, HQ</i> | Universal Interface Basic Training<br><i>Cheryl Furman,<br/>Data Vision Consulting</i> |
| <b>4:15 pm</b>                             | <b>SESSIONS ADJOURNED</b>  |  |   |  |

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| <b>TIME</b>                               | <b>GENERAL SESSION<br/>Arlington Ballroom</b>   | <b>TRAINING SESSION 1<br/>Arlington I</b> | <b>TRAINING SESSION 2<br/>Arlington II</b> | <b>TRAINING SESSION 3<br/>Alexandria</b>   |
|---|---|---|--|--|
| <b>THURSDAY JULY 27<sup>TH</sup> 2006</b> |   |   |  |  |
| <b>7:30am – 8:30am</b>                    | <b>CONTINENTAL BREAKFAST – Arlington Foyer</b>  |   |  |  |
| 8:30am – 10:15am                          | State Review Framework (SRF)<br><i>Lisa Lund, Deputy Director, OC, EPA HQ</i>   |   |  |  |
| <b>10:15am – 10:30am</b>                  | <b>BREAK (Refreshments and AFS Trivia #7) – Arlington Foyer</b>   |   |  |  |
| 10:30am – 10:45am                         | Online Targeting Information System Update (OTIS)<br><i>Mike Barrette, EPA HQ</i>   |   |  |  |
| 10:45am – 11:30am                         | Watch List<br><i>Arnie Leriche, EPA HQ</i>  |   |  |  |
| <b>11:30am – 1:00pm</b>                   | <b>LUNCH</b>  |   |  |  |
| 1:00pm – 2:30pm                           | Panel on Continuous Emission Monitoring Data<br><i>Louie Fontaine, State of Maine</i><br><i>Keith Duncan, State of Oklahoma</i><br><i>Norm Erickson, State of Utah</i><br><i>Ken Mangelsdorf, South Coast Air Quality Management District, CA</i><br><i>Cheryl Furman, Data Vision Consulting</i> |   |  |  |
| <b>2:30pm – 2:45pm</b>                    | <b>BREAK (Refreshments and AFS Trivia #8 &amp; 9) – Arlington Foyer</b>   |   |  |  |
| 2:45pm – 4:15pm                           | HPV Reporting & Analysis<br><i>Arnie Leriche, EPA HQ</i><br><i>Susan Larkin, TRC</i>  |   |  | UI Action Linking Training &<br>AFS Action Renumbering<br>Impacts<br><i>Cheryl Furman</i><br><i>Data Vision Consulting</i> |
| <b>4:15pm</b>                             | <b>SESSIONS ADJOURNED</b>   |   |  |  |

**AFS 2006***Making a Commitment to Quality Data for the Air Program and the Public*

| <b>TIME</b>                             | <b>GENERAL SESSION</b>   |
|---|--|
| <b>FRIDAY JULY 28<sup>TH</sup> 2006</b> |  |
| <b>7:30am – 8:30am</b>                  | <b>COFFEE HOUR – Arlington Foyer</b>   |
| 8:30am – 9:30am                         | Integrated Compliance Information System (ICIS) Demonstration<br><i>ICIS Team</i>              |
| 9:30am – 10:15am                        | State and Tribal Assistance Grants (STAG)<br><i>Lucy Reed, Branch Chief, OECA, EPA HQ</i>      |
| <b>10:15am – 10:30am</b>                | <b>BREAK (Refreshments and AFS Trivia #10) – Arlington Foyer</b>                               |
| 10:30am – 11:00am                       | AFS 2006 Closing Activities<br><i>Betsy Metcalf, AFS System Administrator</i><br><i>EPA HQ</i> |
| 11:00am – 11:30am                       |  |
| <b>11:30am</b>                          | <b>AFS 2006 ADJOURNED</b>  |

## AFS 2006 Training Curriculum Course Descriptions

| COURSE   | OFFERINGS   | INSTRUCTOR                                 | DESCRIPTION  |
|--|---|--|--|
| <b>AFS 101</b>   | Monday, 7/24<br>1 :00pm – 2:30pm                                      | Susan Larkin, TRC                          | This course provides basic instruction on the Air Facility System database. Topics to be discussed include; AFS roadmaps showing the table structures in AFS and their relation to one another, acronym listings to familiarize the student with AFS nomenclature, how to print and view reports, default JCL, and many more topics!   |
| <b>Host on Demand</b>                                  | Monday, 7/24<br>1:00pm – 2:30pm<br>2:45pm – 4:15pm                    | Janice Stosonis, TRC                       | Participants will be introduced to HOD, learn where & how to Load HOD, learn features of Jump, Same, Cut & Paste, Print Screen & Send & Receive Files how to view and print reports using the NCC web tool.  |
| <b>Fixed Format Reports</b>                            | Monday, 7/24<br>1:00pm – 2:30pm                                       | Betsy Metcalf, EPA HQ                      | AFS Fixed Format reporting generates printed reports and/or data files. You specify criteria for data selection and sorting, and choose options that affect report format or content. The AFS software automatically submits a batch job to produce the requested report and/or data file. Many report formats are available, and selection criteria are flexible enough to meet most information needs.   |
| <b>AFS Batch Updating</b>                              | Monday, 7/24<br>2:45pm – 4:15pm<br>Wednesday, 7/26<br>2:45pm – 4:15pm | Susan Larkin, TRC                          | This course will provides full cycle instruction on all aspects of batch updating. Participants will learn how to properly perform file transfers, submit Compare, Edit and Update and how to read and comprehend all reports. This course is for the batch user or anyone interested in learning about batch updating.  |
| <b>High Priority Violator Reporting &amp; Analysis</b> | Thursday, 7/27<br>2:45pm – 4:15pm                                     | Arnie Leriche, EPA HQ<br>Susan Larkin, TRC | This course provides full life cycle instruction for the correct data entry and retrieval of all High Priority Violator (HPV) data, and its related data quality issues. Through discussion and on-line demonstration the participant will be given step-by-step guidance using action linking procedures covering discovery, addressing and resolution of the violation.<br><br>Participants will learn how to properly identify and enter all phases of HPV activity, to gain an understanding of how the HPV flags are created and stored historically, and learn how to correct data quality issues that are identified on the Watch List. In addition, participants will learn identification of an HPV using Action Linking; How to Read and Understand the HPV record; Analyze and retrieve HPV data and discuss HPV data quality Case Studies. |

|  |                                    |   |   |
|--|------------------------------------|---|---|
| <b>Universal Interface - Basic Training</b>                            | Wednesday, 7/26<br>2:45pm – 4:15pm | Cheryl Furman,<br>Data Vision<br>Consulting | <p>This course is designed for UI agencies that need a refresher course, agencies considering the UI as an option and for “up and coming” UI agencies that need to see how the UI is applied in a production manner. It will cover the preparation process that integrates the UI into the agency business process is, as well as the steps to processing data from an agency database through the UI. Also covered are; the new data capabilities within the UI including Permit and CEM, the new independent Stack Test Module add-on designed to provide an agency with a stack test protocol management system which interfaces with the UI for reporting stack test activities to the detail of pollutants and test results.</p> <p>Topics to be covered include; data mapping, the three basic steps of importing data, validation (Quality Assurance), and exporting data in AFS transaction formats. It also provides training on viewing and sharing imported data, cross-reference tables, prior submissions of compliance and enforcement action history, the use of additional data and cross-reference utilities, and the Action Linking capability.</p> |
| <b>UI Action Linking Training &amp; AFS Action Renumbering Impacts</b> | Thursday, 7/27<br>2:45pm – 4:15pm  | Cheryl Furman,<br>Data Vision<br>Consulting | <p>This course is designed for UI agencies considering using the UI to perform action linking for HPV's, UI agencies currently using action linking that would like a refresher, and interested agencies looking to see if this capability sways them to using the UI for all of their reporting needs. Current and Historic Action Linking functionality will be covered. Historic Action Linking functionality was made available in 3.1. There are steps (simple but important) a UI Action Linker needs to take when AFS Action Renumbering occurs.</p>   |
| <b>EPA National Reporting using SAS Reports</b>                        | Monday, 7/24<br>2:45pm – 4:15pm    | David Sprague,<br>EPA HQ                    | <p>This session provides the AFS user with the ability to use the mainframe SAS program for manipulating AFS data. Use of the SAS program for data analysis provides statistical data that negates using Excel or other programs. While the session is intended for Federal users of AFS data, any AFS user is invited to attend.</p>   |

|                                   |                                    |                           |  |
|-----------------------------------|------------------------------------|---------------------------|--|
| <b>RCRAInfo<br/>Demonstration</b> | Wednesday, 7/26<br>2:45pm – 4:15pm | Debbie Goodwin,<br>EPA HQ | RCRAInfo is the National data system for tracking all RCRA Subtitle C activities. States, Territories, Tribes, locals, and EPA all enter data into RCRAInfo either directly via Internet connection for direct data entry or via CDX providing xml or flat file submissions. RCRAInfo consists of 5 modules: 1) Handler information; such as: name, location, lat/long, contacts, type of land/owner/operator, etc; 2) Permitting information; such as: activities allowed to perform, wastes allowed to handle, capacity, processes, etc; 3) Compliance Enforcement & Monitoring information; such as : inspections/evaluations, facility self-reporting, violations, enforcement actions taken, penalties, SEPs, technical provisions of the enforcement action, etc; 4) Corrective Action information; such as: stage of clean-up, type of requirements, provisions for future use, etc; and 5) Biennial Reporting information; which certain facilities must submit every other year covering what they generated, treated, stored, or disposed of in the previous year. |
| <b>ICIS Demonstration</b>         | Friday, 7/28<br>8:30am – 9:30am    | ICIS Team,<br>EPA HQ      | On Friday, June 23, 2006, EPA released the Integrated Compliance Information System (ICIS) 2.0. ICIS 2.0 integrates the Water Permit Compliance System (PCS) with its Federal activity component. This release of ICIS has two components: the National Pollutant Discharge Elimination System (NPDES), and Federal Enforcement and Compliance (FE&C). AFS is scheduled to be integrated into ICIS in its next version. This demonstration will show AFS users what information is provided to ICIS, how to add new sources, activities, and how to use its reporting capability.  |

## **AFS 2006 Items of Note**

- ❖ For your convenience, there will be 2 computer workstations to assist you with any of your business needs while attending the Workshop. The workstations will be located in the Monticello Room. Hours of availability will be posted.
- ❖ Training on the use of the Universal Interface (UI) will be provided during the workshop. Additionally, those interested in using the UI can sign up for one-on-one consultations with Cheryl Furman, Data Vision Consulting. Please visit the AFS registration table to reserve an appointment.
- ❖ Any AFS Compliance Manager wishing to meet separately with their respective State and Local Agency Representatives may request meeting space by contacting Akachi Imegwu, or Susan Larkin.
- ❖ Continental Breakfast will be provided Tuesday - Friday mornings. To off-set the cost of providing catering, please include a donation in the plate.
- ❖ It might be fun to “read up” about the Washington, DC area! We plan to have several special trivia question sessions during the workshop, complete with prizes.
- ❖ Are you interested in learning about the EPA’s Office of Compliance (OC)? Stop by the OC table next to the AFS registration desk to discover more about its mission to identify and reduce noncompliance and environmental risks!

## **Area Attractions & Events**

- ❖ **Washington Nationals vs. San Francisco Giants** - Tuesday, July 25 - 7:05 pm; Group tickets for 25 have been purchased and are available for \$8.80 each – Section 508 (Upper level seating). Reserve with Susan Larkin, TRC and pick-up at AFS registration desk. METRO directions from **Crowne Plaza**: Take the Yellow Line toward Mt. Vernon Square. Travel three stops to L'Enfant Plaza. At L'Enfant Plaza, transfer to the Blue or Orange Lines toward Largo Town Center or New Carrollton. Travel five stops to the Stadium-Armory Station.
- ❖ **Arlington National Cemetery** - Hours: 8:00 am – 7:00 pm; METRO directions from **Crowne Plaza**: Take the Blue Line toward Largo Town Center. Travel three stops to Arlington Cemetery.

- ❖ **National Zoo** - Grounds Hours: 6:00 am – 8:00 pm; Building Hours: 10:00 am – 6:00 pm; Free admission; METRO directions from **Crowne Plaza**: Take the Yellow Line toward Mt. Vernon Square. Travel five stops to Gallery Place-Chinatown. At Chinatown, transfer to the Red Line toward Shady Grove. Travel four stops to Woodley Park-Zoo/Adams Morgan.
  - Thursday, July 27<sup>th</sup> - 6:30-8 PM; Location: Lion/Tiger Hill (rain or shine); Free; Bring a blanket and a picnic and enjoy live British blues and rock music by GHZ (or purchase food and beverages at the Zoo).
  
- ❖ **Monuments by Moonlight** - Presented by Old Town Trolley Tours. Illuminated monuments and memorials including The Capitol Building, The White House and Georgetown. Stops include: FDR Memorial, Iwo Jima Memorial and the Lincoln and Vietnam Veteran's Memorials; Narration by a profession tour operator; Approx. 2 ½ hours in length; Fares from \$26.00 - 32.00; Departs from Union Station; METRO directions from **Crowne Plaza**: Take the Yellow Line toward Mt. Vernon Square. Travel five stops to Gallery Place-Chinatown. At Chinatown, transfer to the Red Line toward Glenmont. Travel two stops to Union Station.
  
- ❖ **Smithsonian** – METRO directions from **Crowne Plaza**: Take the Blue Line toward Largo Town Center. Travel eight stops to Metro Center
  - Natural History Museum hours – 10:00am – 7:30 pm; IMAX Theatre – Aliens of the Deep 5:30pm & 7:30pm daily; Wild Safari: A South African Adventure 6:35pm daily; admission \$8.50
  - American History Museum hours – 10:00am – 6:30pm
  - National Air and Science Museum - Lockheed Martin IMAX Theatre – Roving Mars – 5:50pm daily; admission \$8.50
  - July 24<sup>th</sup> 7:00 PM - On the Road with Alton Brown: "Feasting on Asphalt"; \$28, general admission; \$18, members; call 202-357-3030; In a lively and entertaining evening, highlighted by archival photos and film, Alton Brown shares his experiences on his quest to learn about the history of dining out while traveling on the road and discusses how changes in eating on the road have changed the way we live and relate to one another. Book signing follows.