SPARS Advisory Committee Meeting

December 6, 2013 Air Quality Bureau
7900 Hickman Rd, Suite 1, Windsor Heights, IA 50324

Meeting Agenda

- Updates Since Last Meeting
- SPARS Web Outages & Login Problems
- Secure E-Mail System Implementation
- Basic SLEIS Implementation
- CROMERR Changes For SPARS
- Q&A

Updates

- The SPARS Advisory Committee webpage has been moved to the Stakeholder Involvement page, where all of the information from previous meetings is available.
  - Accessed on the AQB Sidebar or from the SPARS page.
  - Screen shots of the new location and information available to the Committee.
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Updates

- SPARS User Survey – Most Requested
  - Upload or import facility data or emissions to the system.
  - Redesigning SPARS data entry screens to match paper forms (catch up with program).
  - Include use of additional browser platforms.
  - Find a replacement system for SPARS Web.
Updates

Upload or import facility data or emissions to the system.

- In the last 6 months, there has been no change in this requested feature.
- There are a dozen tables involved with identifying one emission point, and need to create Record IDs for each row of data to link tables.
- More tables involved with emission units, due to identifying processes and emissions from the unit.

Updates

Redesigning SPARS data entry screens to match paper forms (catch up with program).

- Since last meeting, a few forms have been updated, and several bugs have been fixed.
- No major changes have been made to the forms to date.

Updates

Title V Form Changes / Updates

- Form 1.5
  - Greenhouse Gases added to Pollutant List.
- Form 2.0
  - SPARS Web hides data entry of old UTM data.
  - Print Preview will show data from old forms.
- Form 3.0
  - Print Preview was dropping the Per Hour listing for the Maximum Design Rate.
Updates

MSEIQ Updates / Changes

Form INV-1
- SPARS was not saving the NAICS codes.
- Print Preview was not displaying NAICS codes.
  - Fixed in Test Server, waiting for Code Review to OK in order to put into Production Server.

Form INV-2
- Print Preview was not ordering the EP/EU in the same order as INV-3 or INV-4.
  - Fixed in the Production Server.

Form INV-3
- Labeling issue for Column 24, the Controlled Hourly PTE was showing lb/yr instead of lb/hr.
  - Form INV-3 in SPARS Web has been corrected and is functional in the Production Server.
- Print Preview was also showing the same lb/yr instead of lb/hr.
  - Fixed in Test Server, waiting for Code Review to OK in order to put into Production Server.

Updates

Form INV-2
- Print Preview was not ordering the EP/EU in the same order as INV-3 or INV-4.
  - Fixed in the Production Server.

Updates

- Only Internet Explorer 9 or below is supported for SPARS Web.
  - IE 10, IE 11 and Windows 8 are still not supported by Appeon plugin.
  - No information from Sybase or Appeon regarding updates.
    - Only possible when Appeon Corporation makes a plugin available.
    - There seems to be some activity by SAP, Sybase and Appeon in the past few months.
    - Nothing expected to be released until spring at the earliest, with no guarantees they will help our needs.
**SPARS Web Problems**

- Oracle database usage underestimated.
  - Concurrent Processes Limits denied user access to SPARS Web.
  - 10/23/13 Increased Process Limits from 150 to 450
  - Reduced denied user access, and now only have seen very limited occurrences.

- Please Notify AQB if access problems are seen in 2013 TV EIQ and Minor Source EI submittal.

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**Secure Email – SPARS Users**

- The State of Iowa has implemented a Secure Email System that enables state workers and others to communicate confidential or sensitive information in a secure manner.
  - This will replace the current process of notifying SPARS Web users of their login credentials (User ID and Password), and the Responsible Official’s PIN for submitting a completed application or inventory.

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**Secure Email – A&A Account**

- The Enterprise A&A Account System is a standardized way for the State of Iowa to verify the identity of individual users of secure web applications.
  - Will be part of the upcoming CROMERR changes.
    - This will affect the submittal process, and require the Responsible Official to validate their login through the CROMERR web portal.
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SPARS Web Modernization

SLEIS Implementation
• Partial Funding from EPA Exchange Grant to install the base program for SLEIS.
• SLEIS Data Migration and Internal Installation (2013-15).
• Functionality of SLEIS base program would be for internal (AQB) use, and for EIS submission to EPA.

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SPARS Web Modernization

SLEIS Full Implementation
• Will include all Permit applications and Inventories.
• Designed for use internally and by industry.
• Requires additional funding to add functionality not found in SLEIS base program.
• This would upgrade SLEIS to an Iowa specific program and completely replace SPARS for industry and the AQB.

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Questions?

Next Meeting Information?

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