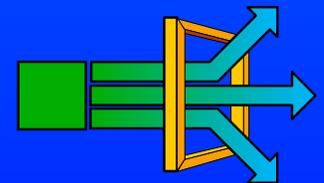


OAQPS' CERTS and CDX Meeting EPA (Washington, D.C.)

September 9, 2003

**Mohamed Serageldin
CCPG/ESD/OAQPS**



Objectives

- **Learn more about data flow through EPA's CDX (Central Data Exchange),**
 - ▶ **CDX is the single point of entry for environmental data**
- **Coordinate with other program offices**

Comprehensive Environmental Reporting System (CERTS)

- CERTS is an effort of OAQPS to address cross-media electronic reporting.
- CERTS will allow facilities to report electronically, directly to EPA, State, local, and Tribal agencies using EPA's Central Data Exchange (CDX) system.
- The NESHAP: Fabric, Printing, Coating, and Dyeing of Fabrics and Other Textiles, (40 CFR 63 Subpart OOOO) was selected as the pilot NESHAP in OAQPS for CERTS.

CERTS --Phase One (ends 4/04)

- **Identify Fabric NESHAP reporting requirements**
- **Overview of current reporting practices in use at EPA Regions, State, and local agencies**
 - ▶ **identify what they are already using for electronic flow of data**
 - ▶ **list advantages and disadvantages**
 - ▶ **recommend options**
- **Report on electronic options for web-based reporting**

NESHAP Reporting Requirements

- **submittal dates**
- **facility specific information**
- **deviations**
- **no deviation**
- **performance tests**
- **start-up, shutdown, malfunction**
- **Title V coordination**

Requirements for Subpart 0000

- **When no deviation occurred during the reporting period:**
 - ▶ a statement that no deviation occurred
- **When a deviation occurred during the reporting period:**
 - ▶ material used
 - ▶ HAP content of materials used
 - ▶ HAP emission rates
 - ▶ capture and control efficiency
 - ▶ monitoring data
 - ▶ other data elements

Options for Reporting

- Option 1. Develop a standard document, which would allow a user to submit individual data elements in active fields.
- Option 2. Allow user to submit a group of data elements as a spreadsheet or Pdf file (with password).
- Option 3. Use a combination of Options 1 and 2.

We Hope to Understand

- **where the data entered into CDX goes.**
- **if CDX can interface with data systems of other than EPA to retrieve data?**
- **the format in which the data is being disseminated.**
- **what is being done to make the archived data useful for future use.**

Electronic Reporting Will be Voluntary for Air NESHAPs -- The Challenge!

- **States will need to buy in.**
- **Facilities need to identify the economic benefit before selecting this option.**
- **EPA will want to ensure that enforceability of environmental programs is not compromised.**

Outreach Efforts

- **Contacted Fabric trade associations**
- **Met with industry stakeholders 6/12/2003**
- **Briefed STAPPA/ALAPCO's Enforcement Compliance Committee on 6/19/2003 of the CERTS activity**
- **Sent out a short questionnaire to industry 9/2003**

Concluding Remarks