



**EPA Office of Compliance
Enforcement Targeting and Data Division**

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AFS Contingency Planning



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The background of the slide is a light blue color with a subtle grid pattern. In the upper left, there is a faint, stylized world map. On the right side, a portion of a computer monitor is visible, showing a dark screen. The overall aesthetic is clean and professional, typical of a corporate or technical presentation.

The AFS Contingency Plan is in place to ensure the availability of the AFS data in the event of a disaster.

AFS...

- ...is critical to perform one of EPA's primary missions – to support the air compliance & enforcement program
- ...must be available within 15-30 days following a *catastrophic* disaster
- ...must be available because a lack of availability in the event of a disaster could impair EPA's long term ability to accomplish its mission.

Disaster

A disaster is an event that results in AFS being unavailable nationally for:

- Less than 3 working days; (Temporary Disruption)
- Three to 14 working days; (Major Disruption); or
- More than 15 working days; (Catastrophic Disruption)

Standard Procedures

In the event of a disaster;

- ✓ Notify Appropriate Personnel & Check Information Sources for Updates
- ✓ Record AFS Data (for extended periods of unavailability)
- ✓ Return recorded data back to EPA at regularly scheduled intervals

Notify Appropriate Personnel

- Regional AFS Compliance Manager
- AFS Security Officer
- AFS System Manager
- AFS User Support
- NCC ADABAS Support
- EPA Program Offices

Information Sources

- AFS Regional Compliance Managers
- AFS Hotline (1-800-367-1044)
- AFS Mainframe Bulletin Board
- AFS Website
(<http://www.epa.gov/compliance/data/systems/air/afssystem.html>)
- Email (afs-support@epa.gov)

Recording AFS Data

- Use the specified file format as detailed in AFS Contingency File Format
- Keep a hard copy of the AFS Contingency File Format available in case your computer system is unavailable
- Remember to keep data properly stored and appropriately labeled

AFS Contingency File Format

- Microsoft Excel spreadsheet with each worksheet representing an AFS Record
 - Plant General
 - Air Program
 - Air Program Pollutant
 - Action
 - Permit
 - Permit Event
 - CEM Point General
 - CEM Point Air Program
 - CEM Monitor
 - CEM Excess Emissions
 - Compliance Monitoring Strategy
 - Comment
- Additional notes pages included to give definitions of fields

AFS Contingency Data Entry Form Notes

AFS Contingency Data Entry Form -- Notes

Compliance Enforcement - Air Program Pollutant Record

This record contains data fields used to describe the pollutants linked to the source under regulation for a specific air program.

Data Element Acronym	Data Element Name	Description	Valid Values
STTE	State Code	a two-character FIPS code identifying the state/territory in which a plant is located.	The FIPS code entered must exist on the FIPS code table. Refer to the UI Cross Reference tables or the AFS Database for a complete listing.
CNTY	County Code	a three character FIPS code which identifies the county in which a plant is located and the county in which the office or business of the contractor responsible for asbestos Demo/Reno work is located.	The county code must exist on the county / city table.
PCDS	Plant ID	a five character plant identifier required to assign compliance information to plants in the AIRS facility subsystem. Formerly called CDS Plant ID.	This ID is unique within a state county. It may contain alpha and numeric values.
APC1	Air Program Code	a one character code used to identify the regulatory air program(s) a plant or point is subject to and the regulatory air program(s) authorizing and associated with an action taken by a local, state or federal regulatory agency.	A - Acid Precipitation, F - FESOP - (Non-Title V), I - Native American, M - MACT (Section 63 NESHAPS), V - Title V Permits, 0 - SIP Source, 1 - SIP Source Under Federal Jurisdiction, 3 - Non-Federally Reportable Source, 4 - CFC Tracking, 6 - PSD, 7 - NSR, 8 - NESHAP, 9 - NSPS
PLAP	Pollutant Code	a five-character code or up to 9 digit Chemical Abstract Service Number identifying a pollutant tracked at the plant level on the pollutant air program (MDR if criteria). It is a supporting element for actions.	Either PLAP or CAPP are required. This 5-digit code can be retrieved from the AFS database, or the UI Cross Reference Tables
CAPP	Chemical Abstract Service Number	If the pollutant code is not available then the Chemical Abstract Service Number must be supplied.	Either PLAP or CAPP are required. This 9-digit code can be taken from the internet or from the AFS website, or the UI Cross Reference Tables
SCAP	State Pollutant Compliance Status	a one-character code which reflects the state agency's determination of the compliance status of a facility with regards to pollutants regulated by an air program or by the procedural requirements of a permit. Compliance falls within four categories: In, out, on schedule, and unknown. Values entered at the plant air program pollutant level are compared by AFS, and the most serious generated and displayed at the plant air program level. The most serious of the air program values are in turn displayed at the plant general level.	[In order from worst to best case]: Out of compliance: B - in violation with regard to both emissions and procedural compliance, 1 - in violation no schedule, 6 - in violation-not meeting schedule, W - in violation with regard to procedural compliance. Unknown compliance: Y - unknown with regard to both emissions and procedural compliance, 0 - unknown compliance status, A - unknown with regard to procedural compliance, 7 - in violation - unknown with regard to schedule. On schedule: 5 - meeting compliance schedule. In compliance: C - In compliance with procedural requirements, 4 - in compliance- certification, 3 - in compliance-inspection, M - in compliance-cems, 2 - in compliance-source test, 8 - no applicable state regulation, 9 - in compliance-shut down, P - present, see other program(s).

11 x 8.5 in

Returning Data Back to EPA

- State/Locals
 - Contact your Regional AFS Compliance Manager to determine time intervals for sending in completed data entry forms
- Other Users (HQ, General, Public)
 - Contact AFS Security Manager or AFS System Manager to determine time intervals for sending in completed data entry forms

Contacts

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