



AQS Support and Help Presentation

Chris Chapman, US EPA
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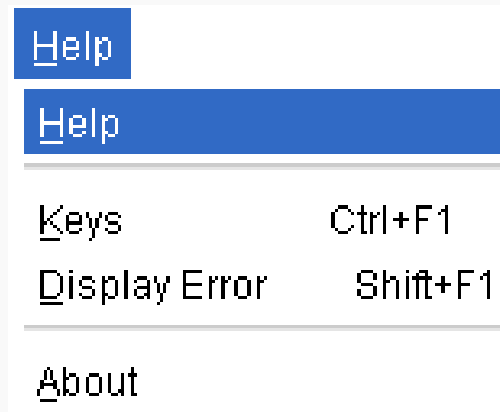
Where to Find AQS Help

- On-Line Help from the Application
- AQS Documentation
- Internet Training
- On the Phone
- AQS Regional Contacts
- Tribal Specific Resources



From the Application

- “Help” From the Menu
 - Topics
 - Short-Cut Keys
 - Display Error



A screenshot of the application's data entry form. The form contains the following fields and values:

Horizontal Method	012	GPS CARRIER PHASE STATIC RELATIVE POSITION
Horizontal Accuracy (Meters)	3.04	Source Map Scale (Non-GPS) 24000
Vertical Measure (Meters)	Description of the accuracy as a range of the latitude/longitude reported in meters. Only the least accurate measurement needs to be recorded whether is latitude or longitude.	
Vertical Method	000	UNKNOWN
Street Address	HEALTH DEPT, 300 E MAIN STREET	

Enter a valid Dominant Source code that identifies the primary source of the pollutant being monitored.
Record: 1/? ... List of Valu... <OSC>



Help within AQS

AQSHelp - Microsoft Internet Explorer provided by EPA - version 6

File Edit View Favorites Tools Help

Address: https://iasint.rtpnc.epa.gov/aqsweb/helpfiles/helpfile.htm

Index Search

Type in the keyword to find:

A

- Accuracy Report
- Ad Hoc Reports
- Add A New Role
- Add A New User
- Admin Message of the Day
- Air Quality Index Report
- Air Quality Index Summary Report (AMP410S)
- Air Quality Index Workfile format
- Air Quality Report
- All Parameters Format
- All Parameters Quick Look Work File Format
- All Roles
- Annual Summary
- Application Administrator
- Application Audits
- AQI

B

- Batch
- Batch load formats
- Browse

C

- CA Dump
- California Dump Bucket
- Carbon Monoxide Format
- Carbon Monoxide Work File Format
- CDX
- CDX application
- Certification
- Comment form
- Comment tab

Data Completeness Workfile

When user requests a work file, two separate files will be produced:

- Summary level information on a per EPA Region, State, Reporting Organization, Parameter, and Monitor Type basis.
- Monitor level information, which contains month-by-month counts and percentages of samples collected by the monitor.

Field	Summary Workfile Format
1	EPA REGION
2	STATE
3	REPORTING ORGANIZATION NAME
4	MONITOR TYPE
5	PARAMETER NAME
6	NUMBER MONITORS EVALUATED
7	AVERAGE COMPLETENESS
8	NUMBER NOT REPORTING

Field	Monitor Workfile Format
1	MONITOR TYPE
2	SITE_ID (ST-CNT-SITE)
3	PARAMETER CODE
4	POC
5	REGION

Local intranet



User Support



EPA Helpdesk

- 1-866-411-4372
- epacallcenter@epa.gov
- 2 “Levels” of Support
 - Level 1: Reset Passwords
 - Level 2: AQS Specific Issues (Handle or Escalate to Federal Staff)

ENSC Helpline

- 1-888-890-1995
- nodehelpdesk@epacdx.net



AQS Documentation

- Manuals and Guides:
 - <http://www.epa.gov/ttn/airs/airsaqs/manuals/>
 - AQS Fundamentals and AQS User Guide
 - AQS Data Dictionary
 - AQS Data Coding Manual
 - AQS Input Transaction Formats
 - AQS Data Retrieval Manual
- Memos
 - <http://www.epa.gov/ttn/airs/airsaqs/memos/>

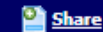


AQS Documentation (Part 2)

- Training
(<http://www.epa.gov/ttn/airs/airsaqs/training/>)



Technology Transfer Network (TTN) Air Quality System (AQS)



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You are here: [EPA Home](#) » [TTNWeb - Technology Transfer Network](#) » [Air Quality System](#)

The Air Quality System (AQS) is EPA's repository of ambient air quality data. AQS stores data from over 10,000 monitors, 5000 of which are currently active. As discussed in more detail elsewhere, State, Local and Tribal agencies collect the data and submit it to AQS on a periodic basis.

This area is primarily intended for direct users of AQS, i.e., those in the state, local and tribal agencies and within EPA who load data into the AQS database or use data from this database for analysis.

[Basic Information](#) - Brief description of the purpose of the Air Quality System.

[AQS Web Application](#) - Pathway to the AQS web application where registered users load and maintain AQS data, and retrieve reports. Release notes are also found here.

[AQS Discoverer](#) Pathway to the web version of the ad hoc query tool from Oracle Corporation. (For registered users only.)

[Manuals & Guides](#) - AQS Manuals and User Guides available for on-line browsing or downloading, including the AQS Coding Manual, Data Dictionary, Input Transaction Format, and User Guides.

[AQS Conferences](#) - Information about upcoming conferences and handouts from the previous conferences. These conferences are generally held once each year.

[Frequent Questions](#) - Questions and answers about AQS, sorted by topic.

[Memos](#) - Memos and E-mails generally sent to all registered AQS users. (Release notes for the AQS Web application are found via the AQS Web Change Log page.)

[User Registration](#) - Steps to obtain an AQS User ID. Generally, only personnel from federal, state, local, or tribal agencies providing data to the EPA or analyzing that data for their agency may register.

Quick Links

- [New User Registration](#)
- [AQS Codes](#)
- [Data Files](#)
- [Recent Additions](#)
- [AQS App Change Log](#)

[Training](#) - Schedule of upcoming training sessions and training materials available for downloading.

[Online Training](#) - Video Online training sessions

[Contacts](#) - Contact information for AQS and CDX help, EPA headquarters and regional staff as well as state/local/tribal representatives.

[Related Links](#) - Links to other sites that have information related to Air Quality.



Technology Transfer Network (TTN) Air Quality System (AQS)



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Memos

In the table below, find the file you would like to download, then click on the icon to the right of the file name. Files are available in the format represented by icon(s) with each file. Note: Release notes for the AQS Web application are found via the [AQS Web Change Log](#) page.

You will need Adobe Acrobat Reader to view some of the files on this page. See [EPA's PDF page](#) to learn more about PDF, and for a link to the free Acrobat Reader.

Issued	File Description	File Type
01/31/14	AQS Update for Jan. 31, 2014 AQS Patch Description AQS Patch Schedule	PDF
	AQS Update for Dec. 16, 2013	



Training

Generally, we conduct a few training classes during the year at our Research Triangle Park, NC facility or Regional Offices. These classes are scheduled as the need is identified. If you are looking for a class, you may also want to contact your EPA Regional Office, since they sometimes hold training classes that we may not be aware of at the national level. Another source of AQS training for tribal users is the [Institute for Tribal Environmental Professionals \(ITEP\)](#) [EXIT Disclaimer](#).

[Online training courses](#) on AQS and Discoverer are available

For more information: Contact the AQS Regional EPA contact or the NADG staff.

[Instructions](#) on how to use GoToWebinar

Materials used in past training classes are available below. For additional material, please use the "Manuals and Guides" link in the sidebar.

Topic	Content	File Type	File Size	Date/Time
Configuring Monitors for Certification	AMP 600 Fixes for Certification	Adobe Acrobat	41KB	May 19, 2014
	This training entry is a work in progress. It will contain training materials for the AQS QA redesign as they are made available. (i.e. check back again) The purpose of this project is to enhance AQS to support new			



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Manuals and Guides

You will need Adobe Acrobat Reader to view some of the files on this page. See [EPA's PDF page](#) to learn more about PDF, and for a link to the free Acrobat Reader.

Quick Link
[Description of basic AQS Codes](#)

Manual	File Name	File Type	File Size	File Date
RSS Feed Instructions	Firefox IE 8 Outlook 2007	HTML		8/01/13
AQS User Guide	AQS Users Guide	HTML		8/01/13
Pollutant - Comb. which AQS computes Summaries for NAAQS determinations	Pollutant Summaries	MS Excel	18K	9/17/12
Parameters for which 1/2 MDL SUBstitution is not performed	Parameters 1/2 MDL	MS Excel	26K	8/20/12
AQS Design Value Report for SO2	AQS Design Value Report (SO2)	Adobe Acrobat	539KB	6/08/12



Teleconference Training From NADG

- New User Orientation – Pamela McIntyre / Donnie Brown
 - Monthly on the 3rd Wednesday
 - Walk-Through Basic Functions
- Tribal Q&A – Pamela McIntyre / Donnie Brown
 - Bi-Monthly on the 2nd Wednesday



AQS Regional Contacts

- Mary Jane Cuzzupe (I)
 - (617) 918-8383
- Henry Feingersh (II)
 - (212) 637-3382
- Pauline DeVose (III)
 - (215) 814-2186
- Darren Palmer (IV)
 - (404) 562-9052
- Jesse McGrath (V)
 - (312) 886-1532
- Trisha Curran(VI)
 - (214) 665-8245
- James Regehr (VII)
 - (913) 551-7167
- Joe Delwiche (VIII)
 - (303) 312-6448
- Fletcher Clover (IX)
 - (415) 972-3991
- Jan Noel (X)
 - (206) 553-1691



Tribal Help

- Primary organization (ITEP)
- More information at <http://www4.nau.edu/itep/index.asp>
- We are planning on doing a live in person AQS training under ITEP auspices in January 2015 in Las Vegas, NV