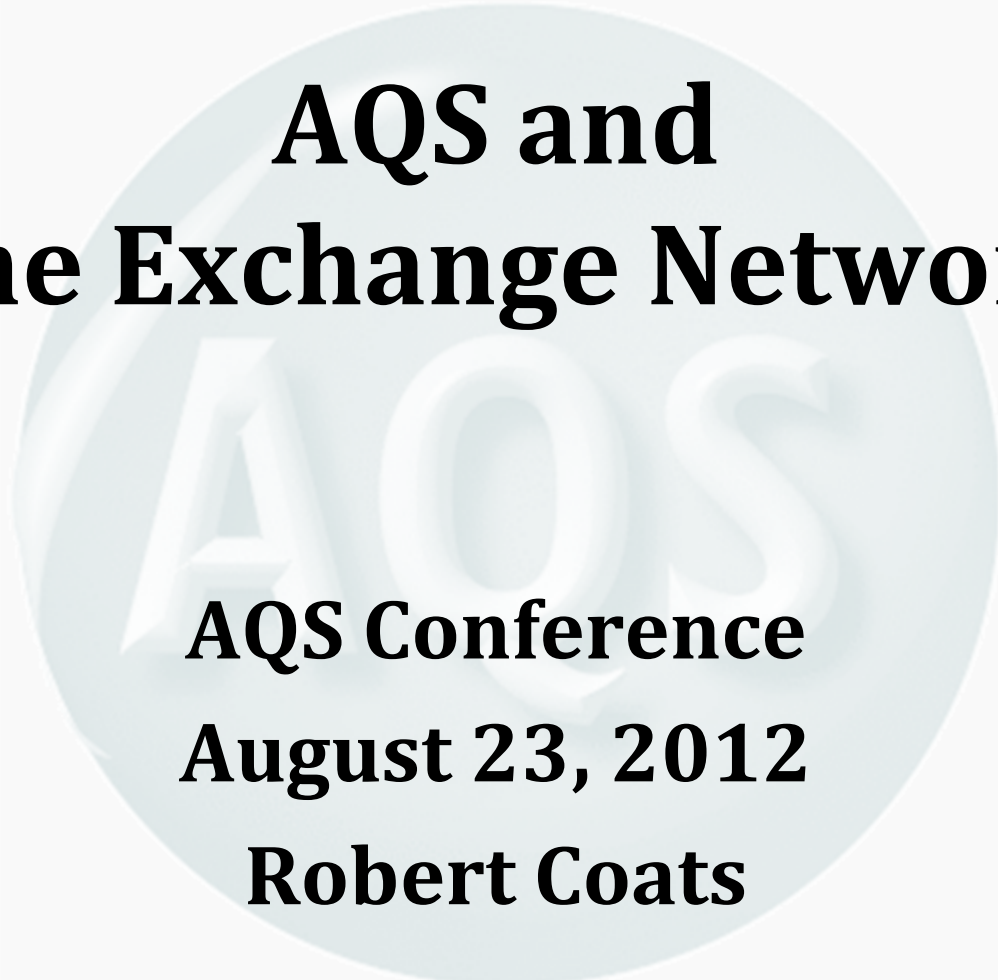




# **AQS and The Exchange Network**



**AQS Conference  
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Robert Coats**



- Data Submission:** Make the Exchange Network the preferred means of submitting data to AQS
- Status: **COMPLETE**
  - The **only** means of submitting data to AQS is via the Exchange Network, through either a submitting agency Node, or via the Exchange Network Services Center (ENSC).
  - The AQS Submit Automation Interface fully implements this requirement.



## **Publishing:** Making AQS information available through the Exchange Network

- **Status:** Publishing schema and software developed in 2006; but Exchange Network documentation not updated to reflect this capability
- **Plans:** The next version of the AQS Flow documentation (version 3.0) will contain full documentation for this capability



- Status: AQS Fully supports submission of all data via XML
- Plans: There are no plans for AQS to stop accepting non-XML file formats (i.e., AQS delimited transactions)
  - Please note however: The SAROAD card image formats are now formally deprecated. We will continue to accept them as long as they work, but we will not upgrade them to support new information.



- The AQS XML schema (and flow) will be upgraded to version 3.0 in Q4 of 2012 to accommodate new monitoring program requirements
  - New QA assessments (transactions)
  - New Monitor metadata
- The present AQS schema (v. 2.x) will continue to be supported for an extended period of time



- New Schema Version Issues:
  - Several of the new QA assessments are not monitor specific (e.g. Lead Strip Assessments – these are an audit of the analyzing lab, rather than of a monitor)
  - This breaks the old paradigm of the data being a pure hierarchy of Sites – Monitors – Detail-Data. i.e., the XML schema will need to change starting at the top level.



# Questions?