

TNI Stationary Source Audit Sample Expert Committee Conference Call Summary August 25, 2008

Participants: Maria Friedman (Test America), Richard Swartz (MO DNR), Ray Merrill (ERG), Candace Sorrell (EPA), Amy Hurd (Golden Specialty), Gregg O'Neal (NCDAQ). Jane Wilson (Program Administrator)

Review of August 11, 2008 Meeting Summary

Maria Friedman asked for comments on the draft meeting summary from the August 11, 2008 Washington D.C. meeting. Ray Merrill reviewed several editorial changes that were added to the summary. Maria moved to accept the summary as amended (seconded by Richard Swartz). The Motion passed unanimously.

Committee Charter

Jane Wilson distributed the updated charter as drafted at the Washington D.C. meeting prior to the conference call. Further development of the charter will be postponed until additional committee members have been recruited to provide balance among interest categories.

Ray Merrill mentioned that he is aware that some people from the source or permittee groups may be interested to participate in the SSAS committee; Maria and Ray will discuss offline.

Development of Working Draft Standard

The committee continued with review and modification of Module 3 of the TNI standards for proficiency testing at section 6.3.4. The following modifications were discussed.

- 6.3.4 was modified to note that the audit sample must be produced in a manner that is compliant with the method being tested.
- 6.3.4.1 and 6.3.4.2 were deleted since they are not relevant.
- 6.3.5 was deleted since it is not relevant (blind components are not analyzed)
- 6.3.6 was modified to allow the provider to add intentional interferences to the audit sample that would normally be found in the sample matrix (Ray Merrill and Shawn Kassner to review for refining language)
- 6.4.1 was modified to require audit samples to be available in the concentration ranges needed by the sources.
- 6.4.1.1 and 6.4.1.2 the term “randomly” was deleted.
- 6.4.2, 6.4.3, and 6.4.4 were modified to only refer to volumetric and gravimetric measurements for known starting concentrations and reference to microbiological analytes was deleted. The committee also discussed the solution concentration versus the stack concentration of an analyte – the stack concentration is what gets reported to the regulating authority. These sections may also need to address other types of samples such as paints, and others recognized in the EPA program. The goal is to have the program expand to have more sample types available as audit samples.
- 6.4.5 was deleted as not relevant.

The committee set the dates for its next two conference calls – September 15th and September 22nd, both at 3 pm EDT. The next conference call will start discussion of Section 7.0 for Sample Testing.