

TNI Stationary Source Audit Sample Expert Committee Conference Call Summary September 22, 2008

Participants: Maria Friedman (Test America), Richard Swartz (MO DNR), Ray Merrill (ERG), Gregg O’Neal (NCDAQ), Stanley Tong (EPA R9), Mike Miller (NJ – retired), Shawn Kassner (ERA), Jack Herbert (OR DEQ), Brian Richwine (PA), Jane Wilson (Program Administrator)

Review of September 15, 2008 Meeting Summary

Maria Friedman asked for comments on the draft meeting summary from the September 15, 2008 meeting. Jack Herbert noted he was missing from the attendee list. Maria moved to accept the summary as amended (seconded by Ray Merrill). The motion passed unanimously.

Development of Working Draft Standard

Ray Merrill asked about the long-term plan to go back to items that the committee has not yet fully discussed. Maria stated the plan is to first complete a once through review of the module, and then return to those items that need more attention. No fixed date has been determined, but the initial review should be completed by late October/early November to stay on schedule. To move review along faster, Maria will ask for volunteers to review specific sections as experts.

The committee continued with review and modification of Module 3 of the TNI standards for proficiency testing at section 7.4 Homogeneity and Stability Testing. The following modifications were discussed.

- 7.4.1 – The committee noted that the samples should remain blind to the audit sample participants. A single manufacturing lot of a sample may be available for multiple years for some types of media. Different stack testers may also be using the same laboratory. The current EPA system requires both the lab and the stack tester to be identified so that assignment of appropriate audit samples can be managed.
- 7.4.2 – “Laboratory accreditation” can be replaced with “regulatory agency” on a global basis. Confidentiality needs to be maintained for the duration of the availability of the manufacturing lot. Dioxin is one type of sample that is difficult to manage since there is only one primary lab doing the analysis. The SSAS program will need to be able to handle information needs on both a short-term and long-term basis. The group also discussed TNI relationships with potential accreditors and oversight bodies for this program. Maria will talk to Jerry about contacting potential participants. This needs to be done in an open process so multiple providers can apply if interested.
- 8.2.1 – Needs to be coordinated with Candace for regulatory input. The regulatory agency initiates order of the audit sample and the tester has to indicate the expected range for the test. The source will then have a choice of providers from whom the audit samples can be purchased. The lab is also required to analyze the audit sample at the same time as the test sample.
- Database needs – will the TNI database under construction be able to manage the data for this program? The group thinks there may be a need for a separate entity to manage the data as this database will have a completely different use than the TNI national database.

- 8.3 – The group considered whether every sample has to be done in duplicate and analyzed.

For the next call, the regulatory contacts will meet off-line to formulate revisions specific to the regulatory needs (Richard, Stan, Candace, Gary, Jack, Gregg, Michael K., Brian)

All members should review the Appendix and Mike Miller will take the lead on proposing revisions to it.

The next two conference calls will be held on October 6th and 20th, 3 pm EDT.