Stationary Source Audit Sample Expert Committee
(SSAS)

Charter

(Revised: 3-xx-2017)

Mission:

Development and implementation of TNI consensus standards that enable the externalization of the EPA’s Stationary Source Audit Program (SSAP), which includes the following elements:

- Roles and responsibilities of program participants
- Manufacture of audit samples
- Oversight of audit sample providers
- Management of audit sample results
- Acceptance criteria

Composition of the Committee:

The SSAS Expert Committee is composed of members of the air testing community, including but not limited to State Regulators, EPA, Stack Testers, Analytical Labs, Providers. The SSAS Expert Committee will maintain a balance of representation from the community, so no one sector can influence decisions.

Objectives:

- Provide specifications for the manufacture of audit samples
- Refine acceptance criteria – how they are derived, representativeness of the sample, etc.
- Maintain program for the audit sample providers
- Expand scope of SSAS Program (update concentration ranges, expand method and analyte list)
- Promote the development of an audit sample that challenges both the Stationary Source Tester and the Laboratory
- Explore introducing gaseous audits

Success Measures:

- Constitution of final Expert Committee Charter in January 2009
- TNI approval of SSAS Standard
- TNI approval of SSAS Table
- Recognition of TNI SSAS Program by EPA
- Increased participation in TNI SSAS Program
- Reviewed Method 25Z and submitted to EPA as potential alternate to Method 25
- Conducted pilot study for M25 gaseous audits
- Mercury on filter added as required audit

Key Milestones for 2017:

- Subcommittee for review of SSAS Table for Method 8 to determine causes for high failure rate for audits
- Revision of V1M2
- Investigate potential to introduce a gaseous audit for M25
- Investigate changes to SSAS Table for concentration ranges
Available Resources:

- Affiliates and experts in the industry
- EPA Program documentation
- Volunteer committee members
- TNI Website

Anticipated Meeting Schedule:

- Monthly teleconferences; generally 2nd Monday of each Month at 2:00 PM ET
- Face to Face meetings during the semiannual TNI Forums
- Additional teleconferences and/or face-to-face meetings as needed