## TNI Stationary Source Audit Sample Expert Committee Teleconference June 18, 2012, 2:00 pm EDT

| Attendance:                                     |                       |         |
|---|-----------------------|---------|
| Maria Friedman – Chair                          | Committee member      | present |
| TestAmerica (Laboratory)                        |                       |         |
| Mike Hayes                                      | Committee member      | present |
| Linde (Provider)<br>Michael Klein               |                       |         |
| New Jersey DEP (State government)               | Committee member      | present |
| Theresa Lowe                                    |                       |         |
| CCI Environmental                               | Committee member      | present |
| Paul Meeter                                     |                       |         |
| Weston Solutions (Stationary Source             | Committee member      | present |
| Tester)   |                       |         |
| Gregg O'Neal,                                   | Committee member      | procont |
| North Carolina DAQ (State government)           | Committee member      | present |
| Michael Schapira                                | Committee member      | present |
| Enthalpy (Laboratory)                           |                       | present |
| Jim Serne                                       |                       |         |
| TRC Solutions (Stationary Source                | Committee member      | present |
| Tester)   |                       |         |
| Richard Swartz, Vice-chair                      | Committee member      | present |
| Missouri DNR (State government)<br>Stanley Tong |                       | -       |
| EPA Region 9 (Federal government)               | Committee member      | absent  |
| Ken Jackson                                     |                       |         |
| TNI (Program Administrator)                     | Program Administrator | absent  |
| Ty Garber                                       |                       |         |
| Wibby (Provider)                                | Associate member      | absent  |
| Shawn Kassner                                   |                       |         |
| ERA (Provider)                                  | Associate member      | present |
| Mike Miller                                     | Associate member      | absent  |
| (Member at large)                               | Associate member      | ausem   |
| Wayne Stollings (Triangle Env. Services)        | Guest                 | present |
| William Daystrom                                | Guest                 | present |
| TNI (Webmaster)                                 |                       | proson  |
| Charles Simon (VOC Reporting)                   | Guest                 | present |
| Rob Knake (A2LA)                                | Guest                 | present |

1) Double-check receipt of documents to be referenced in this teleconference.

All present confirmed receipt of the documents e-mailed June 15 and 18, 2012.

2) Review and approve minutes from the teleconference on May 21, 2012.

It was suggested to put quotation marks around "adamantly" in item 2. It was also suggested to include the affiliation of guests on the call. Regarding the Method 25 proposal (item 3), Richard noted he had voted to approve. It was moved by Mike Schapira and seconded by Richard to approve the

minutes as amended. Approval was unanimous.

3) Chair update

Maria reported that she sent the table to EPA for comment and had affixed an effective date of August 27, 2012. If she does not receive any response within a week she will follow up with EPA.

Another potential SSAS provider has expressed interest, but it may be 6 months to 1 year before they are ready. Sigma Aldrich is also interested.

4) Update from Method 25 Subcommittee

Charles said the subcommittee has been working by e-mail and will soon have its first conference call. They have 12 members, including 3 regulators, both laboratories that use Method 25, 3 vendors, and 4 testers. Michael Klein stressed that while he is a regulator, he is not involved with enforcement, and he wanted that distinction noted. The members were asked to provide ideas, and this was followed by a survey on the merits of each idea. It was divided into three areas: the M25 audit program; M25 field procedures; and M25 laboratory procedures. He provided a spreadsheet of the completed survey, and a field data sheet for M25 for which Michael Klein suggested improvements. One of the tasks is to provide input on how to perform the method by adding more detail to the instructions already in the method. The subcommittee is also looking at expanding the field instructions to get something the regulators can agree should be followed, and this will be favored by the laboratory people since they will be better assured of getting good samples. The subcommittee will next have a teleconference to discuss and vote on these ideas. Even if a vote passes he wants to get written comments from any dissenters so they can be included in any recommendation given to EPA. Charles also invited those on the call to send in any comments or questions.

Maria asked what is defined as a low concentration in item 3 under M25 audits, where it is suggested to allow a subtraction of an equipment "trip" blank from low concentrations. She expressed concern that if this is done, it will mean audit samples will be treated differently from real samples. Charles said his own opinion is that it would allow a blank below 150 ppm-C; i.e., before the blank becomes 10% of the sample concentration. EPA has some general rules that say a 10% error is the limit before you have to take care of it. He stressed, however, the subcommittee needs to decide this.

Charles commented that it would make the most sense for the audit sample providers to use the protocol gas vendors' products as their audit samples. Gregg added that EPA said they wanted audit samples that mimicked the field samples.

Charles estimated another 30 days, with 2-3 teleconferences, would be required before the subcommittee completed its voting.

5) Adjournment

The meeting was adjourned at 2:40 pm EDT.

The next meeting is scheduled for July 10, 2012, at 2:00 pm EDT, when the subcommittee will present an update.

## TNI Stationary Source Audit Sample Expert Committee Teleconference Agenda for June 18, 2012:

- 1) Double-check receipt of documents to be referenced in this teleconference
- 2) Review and approve minutes from teleconference on May 21, 2012
- 3) Chair update
- 4) Update from Method 25 Subcommittee