

Environmental Laboratory Advisory Board

"ELAB"

A Preview of This Afternoon's Open Meeting

Environmental Laboratory Advisory Board

- Solicits Consensus Advice From the Environmental Laboratory Community On the NELAC Process and Standards.
- Provides Advice, Information, and Recommendations to the EPA Administrator, the Office Of Research and Development and the Forum On Environmental Measurements
 - Enhancing The Environmental Protection Agency's (EPA's) Measurement Programs
 - Facilitating The Operation And Expansion Of A National Environmental Laboratory Accreditation Program.

• Sixteen Individuals Who Serve as Representative Members:

- Trade Associations For The Environmental Laboratory Industry,
- Trade Associations From EPA's Regulated Community;
- Environmental Public Interest Groups;
- Academia;
- Federal, Local, And Tribal Governments;
- Laboratory Assessment Bodies.

ELAB Membership

Name & Affiliation

Mr. David Speis (Chair) **Dr. Richard Burrows** Mr. Gerald Dechant Mr. John (Jack) Farrell **Dr. Jeff Flowers** Dr. Reza Karimi Dr. Skip Kingston Mr. Jeff Lowry Ms. Judith Morgan Mr. Orval Osborne Mr. Glenn (Joe) Pardue Dr. Jim Pletl Ms. Nan Thomey Mr. Rock Vitale Dr. Michael Wichman

Represented Constituency

ACIL **Commercial Laboratory Industry Data Users** The NELAC Institute (TNI) **Elected Officials of Local Government** Nonprofit R&D Organizations Native Americans and Academia **Proficiency Testing Providers Commercial Environmental Laboratories Small Laboratories and Native Americans Clients of Quality Systems Services Municipal Environmental Laboratories Owners of Full Service Laboratories** Third Party Assessors Association of Public Health Laboratories

AGENDA

ENVIRONMENTAL LABORATORY ADVISORY BOARD

January 25, 2010; 1:30 – 5:00

| 1:30 | Opening Remarks | Autry/Speis |
|------|--|-------------|
| 1:35 | Roll Call of ELAB Members | All |
| 1:40 | Review/Approval of December Minutes | All |
| 1:45 | General Workgroup Update | Morgan |
| 1:55 | Update on SW-846 Methods | Speis |
| | Policy | |
| 2:20 | Standard Comparison Drinking Water | Dechant |
| | Certification Prgm and TNI Standard; | |
| | Small Laboratories Work Group | |
| 3:00 | BREAK | |
| 3:30 | Proficiency Test Discussion | Karimi |
| 4:00 | Open Discussion | All |
| | - New or Old Topics | |
| 4:50 | Review Action Items | Speis/Autry |
| 5:00 | Adjourn | Speis |
| | | |

ELAB Agenda – Chicago 2010

Update on SW-846 Methods Policy – Dave Speis

- SW-846 Update IV Release Causes Stakeholder Concerns
- ELAB Responds to Concerns with Recommendations to USEPA
- Collaborative USEPA-ORCR/ELAB Policy Development
- Review of Draft ORCR/ELAB SW-846
 Methods Development & Use Policy

ELAB Agenda – Chicago 2010

DW Certification Prgm & TNI Standard Comparison – Gary Dechant

- Evaluate The Requirements of The Drinking Water Certification Manual to Determine if They are Achieved by the TNI Standard,
- The Initial Review is Complete, Differences Have Been Identified. ELAB is Evaluating the Differences to Identify Issues that are Significant,
- Provide the Office Of Water with a Concise Summary Of Significant Differences with Suggestions on How The Issues Surrounding Them Could be Addressed.

ELAB Agenda – Chicago 2010 Proficiency Test Discussion – Reza Karimi

- Determine the Appropriate Number of PTs for Laboratory Qualification.
- Evaluated Pooled PT Data and Input From TNI PT Frequency Work Group and other Stakeholders
- Evaluating Input From Data Users to Determine
 Program Objectives and Level of Success
- Provide Recommendations on Significant PT Issues and PT Frequency to USEPA for Future Program Use.

ELAB Participation

- Attend an Open Meeting
- Via Teleconference: Contact the Designated Federal Official (DFO), Lara Autry, at 919-541-5544 or <u>autry.lara@epa.gov</u>

- Meeting Schedule: <u>www.epa.gov/ELAB/events.htm</u>

 Submit Comments or Raise Issues to the Board: <u>autry.lara@epa.gov</u>