# CONNECTICUT ENVIRONMENTAL LABORATORY ADVISORY COMMITTEE

### **MEETING MINUTES**

March 18, 2013

Attendees: Dermot Jones Dept. of Public Health Phil Schlossberg Dept. of Public Health

Barbara Obert Baron Consulting
Bert Geuser Analytical Consulting
Kim Maloney Town of Wallingford

Kathy Shaw Conestoga-Rovers & Associates

Greg Lawrence Phoenix Laboratories

Bob Rostkowski MDC

Steve Franco Connecticut Testing Laboratories

**Robert Bradley** 

#### **Administrative:**

- 1. The meeting was called to order at 9:30 AM.
- 2. Motion to accept minutes from November 26, 2012. Minutes were accepted.
- 3. Greg Circulated the committee's roster at the meeting so that email, phone and organization could be updated

# **State Update**

- 1. ETPH action level is set at 0.25 mg/L, however, it is up to the consultant to go further.
- 2. Dermot RSRs Guidance draft is posted on DEEP website.
- 3. Steve Franco In lieu of biosuitability testing of distilled water, TOC and NH<sub>3</sub> can be analyzed monthly.
- 4. Dermot Table 1080 in Standard Methods can be referenced for this requirement.

## **Discussion Topics**

- 5. MDLs are required for major instrumentation for certification. This may change in 2014. IC requires MDL and so does 624/625.
- 6. LOD and LOQ is a NELAC requirement. LOQ is a once per year requirement. The study to determine LOD is vague in NELAC.
- 7. Bert We use the 40 CFR method. Reasonable detection limits should be the goal. We need a uniform set of limits.
- 8. Dermot –Need to have a policy for MDL maybe with new instrumentation or new analyst.
- 9. Bob MDLs are still required in wastewater methods.

- 10. Bert Shared the website <a href="www.mela.org/meetings/042309/588-611-09presentation.pdf">www.mela.org/meetings/042309/588-611-09presentation.pdf</a> APHL Detection Limits. Gives NELAC definitions of LOD.
- 11. Greg Suggests making a draft policy for LOD and LOQ.
- 12. Dermot Handed out <u>Action Level List for Private Wells</u> and <u>Reporting Limits for Organic Chemicals</u>. Reporting limits are the MDLs. Department of Public Health would like labs to report to them information regarding private wells testing. At this time, I don't believe there is anything up and running. At present, labs cannot submit results electronically for private well water testing.
- 13. Greg Reporting limits should be the lowest concentration in the curve.
- 14. Bob Reporting limit is the lowest standard.
- 15. Dermot Distributed <u>Arsenic and Uranium Testing Recommended for Private Wells</u>. Suggested that this letter be mailed out along with lab reports.

## **New Business**

- 16. Bert DEEP has been undertaking a Comprehensive Evaluation and Transformation of CT Clean Up Laws. This is an attempt to simplify and rectify issues to the Property Transfer Act program. To be replaced by the Spill Reporting Act. Some issues with that are 1) DEEP will be attempting to classify spills, i.e. imminent hazard 2) spills in containment areas will need to be reported and 3) all information will be made public on a website.
- 17. Bert A new version of the Metal Finishing Pretreatment Permits is about to be released.
- 18. Meeting adjourned 11:23am.