

# CONNECTICUT ENVIRONMENTAL LABORATORY ADVISORY COMMITTEE

## MEETING MINUTES

September 24, 2015

<b>Attendees:</b>	Dermot Jones	Dept. of Public Health
	Phil Schlossberg	Dept. of Public Health
	Barbara Obert	Baron Consulting
	Bob Bradley	York Analytical
	Kim Maloney	Town of Wallingford
	Kathy Shaw	GHD
	Don Carew	Analytical Consulting Technology
	Bob Rostkowski	The Metropolitan District
	Greg Lawrence	Phoenix Laboratory

### **Administrative:**

1. The meeting was called to order at 9:45 AM.
2. Kim Maloney made a motion to accept the minutes from our June 8, 2015 meeting and seconded by Phil Schlossberg. Minutes were unanimously approved.
3. Kathy Shaw pointed out a revision to her email address. It is now [Kathleen.shaw@GHD.com](mailto:Kathleen.shaw@GHD.com)

### **State Update:**

1. Regulations were still under review
2. Statutes will go into effect October 2015
  - a. The requirement that all environmental analysis be conducted by DPH Approved Environmental Laboratories is waived for WPCF staff conducting self-monitoring except for CBOD analysis and Nutrient analysis (TKN, NO<sub>3</sub>, NO<sub>2</sub>, NH<sub>3</sub>, PO<sub>4</sub>, Total P)

### **New Business:**

Dermot raised the issue of private well testing and what everyone does with the results:

1. He asked if committee members have a positive result that affects potability, do you communicate potability?
  - a. Barbara Obert – Baron was told not to determine potability and instead they indicate “Doesn’t Meet Specs” on the report.
  - b. Bob Bradley – York doesn’t comment at all but they field phone calls on the matter

- c. Greg Lawrence – Phoenix reports include Primary and Secondary goals and also the phrase “May not be potable if bacteria or nitrite/nitrate levels exceed primary and secondary goals”.
  - d. Don Carew – ACT reports list sample data in one column with MCL in next column and include a statement on 2<sup>nd</sup> page that would indicate to boil water after confirmation of bacterial analysis
2. Dermot continued discussion regarding Private Well Action Level List
    - a. MCLs do not apply to private wells
    - b. It is the case that Action Levels for wells might equal some MCLs
    - c. For a positive Coliform or *E. coli* result, labs are asked to tell customers, via phone or on a report, that the water is not potable and to also contact your local health department
    - d. Realization is that a standardized way of dealing with issues of potability is needed to include input from new Private Well Program and Local Health Departments.
    - e. Discussion ensued regarding Sodium Chloride Fact Sheet and guidance that a water should not exceed 100 mg/l (Public Utility Guidance 28 mg/l)
      - i. Committee members concurred that Na and Cl should be part of the Action level List (100 mg/l for Na and 250 mg/l for Cl)
  3. Bob Bradley Suggested a flow chart / decision tree be set up to detail how Action Levels can be used to determine potability
    - a. The Committee discussed and would like to recommend that DPH Approved Environmental Labs would report, verbally and in writing, that “Sample X may not represent a potable water” and “Please contact your local Health Department”

#### **Other New Business:**

1. SW846 was update in August and utilizes the terms LOD and LOQ
  - a. May be more applicable for RCPs if they choose to adopt this. Comments were made to wait on this until more progress has been made before acting
2. RCP Review – group is still using a work group to decide on path forward but may be at a standstill as discussion has stalled over methods, etc.

#### **Adjournment:**

1. Meeting adjourned 11:30 AM
2. Next meeting to be determined