



Environmental Laboratory Advisory Committee (ELAC) Meeting Minutes: October 12th, 2017

Note: Information communicated in these minutes is not to be used as official New Jersey Department of Environmental Protection policy or as an official Department notification. Contact NJDEP officials directly for official information regarding matters communicated in these minutes.

Administrative Business:

The meeting was called to order at 9:30am by the ELAC Chair, Dorothy Love (Eurofins). Meeting minutes were taken by Nick Straccione (EMSL Analytical, Inc.), ELAC secretary.

The September 2017 ELAC Meeting Minutes were approved with a motion by Charles Anzolut (Agra) and seconded by Rose Koplin (Accred. Analytical).

Nominations for the Secretary and Chair positions are to take place in November and elections in December. Any interested parties should contact Dorothy Love or Nick Straccione

Environmental Laboratory Certification Program (ELCP): Deb Waller (NJDEP-OQA) provided an update.

The comment period has closed for the revisions made to NJAC 8:26, Recreational Bathing regulation. It includes swimming pools, spas, freshwater bathing areas, etc. Two of the changes made were: the total coliforms hold time change from 30 to 8 hours and E. coli testing from 6 to 8 hours. This regulation is scheduled to be in place by the next bathing season.

NJDEP OQA will be removing the certs for the individual metals procedures (with the exception of mercury) at the same time that the other SW846 methods will be removed, effective July 1, 2018. These metals will now reference SW846 7000B only.

A summary of the new MDL procedure was provided at the meeting and the full procedure can be found via the link provided below. Link to new MDL procedure: <https://www.gpo.gov/fdsys/pkg/CFR-2011-title40-vol23/pdf/CFR-2011-title40-vol23-part136-appB.pdf>. Another reference link to assist in the new MDL procedure is: <https://www.agilent.com/cs/library/technicaloverviews/public/5990-8341EN.pdf>. This link can aid laboratories in determining the signal to noise ratio when running GC/MS. In addition, there are some new methods listed in the new MUR, 624.1, 625.1, 608.3, new HACH methods and Timberline ammonia.

As of October 1, 2017 the OQA will be enforcing the requirements noted in NJAC 7:18-2.5 for all future initial certification/modification requests received after that date. Any modification applications for any initial certification must include all required documentation necessary for review before the application will even be processed.

Questions on the certification program should be directed to Rachel Ellis at rachel.ellis@dep.nj.gov.

Proficiency Test (PT) Program: Deb Waller (NJDEP-OQA) provided an update.

A SCM PT is now available for PFOS and PFOA.

Questions on the proficiency testing program should be directed to Rachel Ellis at rachel.ellis@dep.nj.gov.

The NELAC Institute (TNI): Dorothy Love (Eurofins) provided an update.

Check the TNI website for additional information <http://www.nelac-institute.org/>.

Division of Water Supply/Safe Drinking Water: Linda Bonnette (NJDEP BSDW). No update

The BSDW is working on an SOP on how positive results are invalidated. Included in that SOP will be a checklist that will detail the relevant information needed to validate the data. Only BSDW can invalidate positive results but labs may invalidate negative samples due to batch QC issues. If re-sampling is required the clients must be contact immediately to obtain a new sample within 24 hours or notify NJDEP if outside 24 hours.

New videos have been posted on NJDEP website how to sample drinking water lead samples in schools.

Questions on the Drinking Water Program may be emailed to Linda Bonnette (NJDEP-BSDW) at: linda.bonnette@dep.nj.gov

Site Remediation & Waste Management Program (SRWMP): Greg Toffoli (NJDEP-SRWMP)

The HOT/UHOT rules comment period has ended. Many comments were received and it will take some time to review each comment. The process has begun and the rules are scheduled to be in place by June 2018.

A question was raised regarding the implementation plan for the NJ Site remediation standards changes. In summary, the standards were effective when published with a 6 month phase in period. For further details please refer to the ELAC September 2017 minutes.

Questions on the SRWMP program may be emailed to Greg Toffoli (NJDEP-SRWMP) at greg.toffoli@dep.nj.gov.

New Business: None at this time.

EDD Subcommittee Ken Liao and Roger Page (NJDEP-SRWMP-BIS).

No updates, continued background programming being done. This committee will be placed on hold for the time being until the NJDEP-SRWMP-BIS department notifies the ELAC committee of any changes.

Questions and comments may be directed to Ken Liao (NJDEP-SRWMP-BIS) at ken.liao@dep.nj.gov

Communications / OQA Website:

ELAC Chair, Dorothy Love (Eurofins) reported that the NJDEP-OQA website was up to date with the approved minutes, ELAC bylaws, and 2017 calendar.

ELAC chair and NJDEP are beginning to work on 2018 schedule for ELAC meetings.

Meeting Schedule: The Meeting was adjourned with a motion by Charles Anzolut (Agra) and seconded by Rose Koplin (Accred. Analytical). The next scheduled ELAC Meeting will be held on **Thursday, November 9th, 2017 at 9:30AM**, at NJDEP, 401 East State Street, in **5th Floor Conference Room** in Trenton, New Jersey. **Those planning to attend must email the ELAC Secretary, Nick Straccione at: nstraccione@emsl.com by Friday, November 3rd, 2017.**

Note: *All visitors must show one form of photo identification, or two non-photo IDs, when signing in at the NJDEP main lobby in the Trenton, New Jersey complex (401, 501, 440 and 428 E. State Street buildings). All visitors should be prepared to verify their identification. **Visitors must be escorted at all times by a NJDEP representative when in the building.***