Environmental Laboratory Advisory Committee (ELAC)
Meeting Minutes February 7th, 2019

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 ELAC Chair, Nick Straccione (EMSL). Meeting minutes were taken by Rose Koplin (Accredited Analytical Resources, Inc.), ELAC secretary.

The January 2019 ELAC Meeting Minutes were approved with a motion by Ken Boley (Eurofins) and seconded by Steve Rudeker (IAL).

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

Please check the ACPL line by line and make sure it is correct.

Make sure personnel change requests come with all the required documentation. If initial applications or modifications are sent in incomplete, the entire package is being returned with a letter.

The renewals are going out. If submitting a modification, submit within next few days or it will not be looked at until the renewal process.

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

NJDEP-OQA is beginning the process of amending NJAC 7:18 with a technical update, teams are each working on a chapter for draft rule.

Clarification for field/trip blank temperature – For SDW the temperature must be 4°C and < 6°C for NPW.

Suggestions can be submitted via email to OQA@DEP.nj.gov; include method, rule, specific text applicable to recommendation to explain/support benefit to increase quality by removal and or inclusion.

Proficiency Test (PT) Program: Debra Waller (NJDEP-OQA) stated no update at this time but did note that field testing parameters must be performed on field meters by field personnel.

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

The NELAC Institute (TNI): Nick Straccione (EMSL Analytical, Inc.) was present to provide an update.

The Next TNI meeting was at the end of January 2019. TNI beginning to incorporate ISO 17025 language.

PT’s must report to the new standards by 01/31/20. Make sure you have SOP for PTRL, for example, if PTRL is <5 and your RL is < 10, you must report to your MDL.

Laboratories should begin switching over to the new standard with anticipated 01/31/2020 start date.

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

Division of Water Supply & Geoscience/Safe Drinking Water: Linda Bonnette (NJDEP BSDW) provided an update.

Non-transient non-community systems need to do radionucleides.

FAQ for PFC’s: MDL required

- MRL confirmation required @ 5 ppt
- Field Blank required for each point of entry, does not need to be analyzed but if grandfathered data will be needed.
- Guidance for field sampling being written and will be distributed at a later date

If field blank results are between 2-3 ppt as estimated results, how is this data handled? Don’t invalidate the results, contact Linda.

Some purveyors are not reaching the required MDL of 3 for gross alpha. Permission can be given for coprecipitation method on a case by case basis. (usually due to high solids (TDS > 500 ppm))
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): Amy Bowman (NJDEP-SRWMP)

There was a 01/17/2019 listserve looking for comments on the PQL for PFOS and PFOA.

Subject: [SRRA]: REQUEST FOR PUBLIC INPUT ON THE DRAFT INTERIM SPECIFIC GROUND WATER QUALITY CRITERIA AND DRAFT INTERIM PRACTICAL QUANTITATION LEVELS (PQL) FOR PFOS and PFOA

The New Jersey Department of Environmental Protection (Department) has developed and is requesting public input for draft Interim Specific Ground Water Quality Criteria (ISGWQC) and draft Interim Practical Quantitation Levels (PQLs) for PERFLUOROOCTANE SULFONATE (PFOS; CAS #: 1763-23-1) and PERFLUOROOCTANOIC ACID (PFOA; CAS #: 335-67-1). The Department is publishing these proposed values and their technical basis and is soliciting public input in the interest of transparency and obtaining additional relevant information.

Please go to the following website for additional information:
https://www.nj.gov/dep/dsr/ISGWQC_Public_Comment_PFOS_PFOA.html

All comments should be submitted to watersupply@dep.nj.gov

Additional information on the DWQI can be found at: www.nj.gov/dep/watersupply/g_boards_dwqi.html

SRP will be requiring all 12 compounds by 537.1 plus 4 additional compounds for potable wells.

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

New Business:

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:

Rose Koplin (AAR) reported that the NJDEP-OQA website was updated with the approved minutes.

Meeting Schedule: The Meeting was adjourned with a motion by Steve Rudekeer (IAL) and seconded by Ken Boley (Eurofins). The next scheduled ELAC Meeting will be held on Thursday, March 7, 2019 at 9:30AM, at NJDEP, 401 East State Street, in 4th Floor Conference Room in Trenton, New Jersey. Those planning to attend must email the ELAC Secretary, Rose Koplin at: rkoplin@accreditedanalytical.com by Wednesday, February 20, 2019.

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.