



Environmental Laboratory Advisory Committee (ELAC) Meeting Minutes: November 10, 2016

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 (SGS Accutest Inc.), ELAC secretary.

The October 2016 ELAC Meeting Minutes were approved, with a motion by Charles Anzolut (Agra Env.) and seconded Steve Reduker (IAL).

Environmental Laboratory Certification Program (ELCP): Rachel Ellis (NJDEP-OQA) provided an update.

The NJDEP OQA website is current and all updates can be found on the website. A listserv was sent on August 29th with the new compounds listed on Part III. The Part III found in data miner is a live document. If someone from the state of NJ does not request a new compound to be added to the Part III then it will not happen.

All the updates for SW 846 will be included in the 2017 renewal package

NJDEP-OQA encourages laboratories to sign up for listserv notices and visit the OQA Bulletin Board for news updates:
<http://www.nj.gov/dep/enforcement/oqa/bboard.html>

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

Proficiency Test (PT) Program: Rachel Ellis (NJDEP-OQA) provided a program update.

The wastewater makeup study is due this week of November 7th.

The drinking water (DW) and Solid and Hazardous Waste (SHW) tables mailed recently were incomplete. This main omission was the Perfluorinated compounds (PFC) on the last page. The website is correct for these tables.

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

The NELAC Institute (TNI): Rachel Ellis (NJDEP-OQA) provided an update.

Registration is now open for the next TNI conference which will be held on January 23-25, 2017 in Houston TX. The Chemistry module is still in revision. The Chemistry committee has adjusted the module and sent a copy to the Accreditation Council for review.

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

Division of Water Supply/Safe Drinking Water: Linda Bonnette (NJDEP-BSDW).

A Laboratory Roundtable was held in October in regards to lead sampling in schools. There is a team that is working on a fact sheet that will be uploaded onto the website. In addition some video presentations (including sampling videos) on guidance for lead in schools are being reviewed to upload to the school link on the website.

The QAPP for Lead in drinking water in schools will be revised but no timetable has been provided. It was noted that concentrated nitric acid is to be used per the QAPP instead of 1:1 Nitric as per the method.

A question was raised regarding sampling that may have been done prior to the QAPP being released for lead in schools and if those results would be deemed acceptable. Currently NJDEP is working on an exemption check sheet for sampling done prior to the NJ Board of Education regulations 6A:26-12.4 of July 13, 2016.

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) provided an update.

The Rule Update Package for the UHOT, UST, ARRCs, and Tech Regs Rules is currently in management review, with the Rule Proposal expected to be released in late-2016/early-2017. The Remediation Standards Rule Proposal is expected to be released in winter/spring-2017.

Greg T. clarified that metals samples not filtered within 24 hours are to be qualified on the report. Method SW846 3005 requires that samples be filtered at the time of collection. Most data for metals are reported as total so this should not be much of an issue. It is recommended if filtered metals are requested that the filtering be done in the field.

Greg T. fielded two questions to the lab:

1- During a meeting held with various LSRP and Oil and Gas representatives a request was made to change the hold time of field and trip blanks from 2 (48 hours) to 4 days. The requirement is referenced in the NJ Field Sampling Guidance Manual. Would the labs have issues if this was changed? Greg T. stated that this requirement was written for the following reasons: to allow the laboratories enough time to meet hold times, and to reduce the potential for contamination in the field depending on where the bottles were stored. Labs were agreement that the requirement should stay the same. However, exceptions could be made for bottles delivered on Friday and samples taken on Monday.

2- More requests are being made to test Biodiesel and Hydraulic fluids. Does the NJEPH method detect these fluids? Is there resolution on the columns? Please email Greg T. with any information related to these types of samples.

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

New Business:

The elections were held for the 2017 ELAC office holders. A motion for a unanimous vote to elect the following candidates was made and passed as noted:

Dorothy Love (Eurofins) was elected ELAC chair on a motion by Harvey Klein (Garden State Labs.) and seconded by Charles Anzolut (Agra Environmental)

Nick Straccione (SGS Accutest) was nominated for ELAC secretary on a motion by Steve Reduker (IAL) that was seconded by Harvey Klein (Garden State Labs.)

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

The BIS Team continues to work on back-end conversion of data from an Access to an Oracle based system.

The Team also continues to work on valid values for sampling methods. As of now they will have two fields, one for the method and one for notes to add more information if necessary. For analytical methods they will include markers to allow for variations such as EPA, US EPA, etc...

Questions and comments may be directed to Ken Liao (NJDEP-SRWMP-BIS) at ken.liaoi@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 2016 calendar.

Meeting Schedule: The Meeting was adjourned with a motion by William Giglio (NJDWSC) and seconded by Charles Anzolut (Agra Env.). The next scheduled ELAC Meeting will be held on **Thursday, December 8, 2016 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: nicholas.straccione@sgs.com by Thursday, November 3, 2016.**

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.***