



## Environmental Laboratory Advisory Committee (ELAC) Meeting Minutes: May 12, 2016

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### **Administrative Business:**

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

The April 2016 ELAC Meeting Minutes were approved, with a motion by Rose Koplin (Accred. Analytical) and seconded Steve Reduker (IAL).

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

All renewals will not be mailed prior to June 1st. Renewals are taking priority then modification requests will follow. There are no expedited modifications; they are processed in the order received. If by some chance there is no lab in the state that is accredited for a requested parameter then NJDEP OQA would expedite the modification request for that.

A combined letter was sent out to laboratories for not receiving either payment or a renewal application.

Questions on the certification program should be directed to Rachel Ellis at [rachel.ellis@dep.nj.gov](mailto:rachel.ellis@dep.nj.gov).

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

The drinking water and air makeup studies will still be analyzed after July 1, 2016. Letters should be sent at the end of the month.

Soil results are due on 6/24/16 and wastewater is active now, due 5/13/16.

Questions on the proficiency testing program should be directed to Rachel Ellis at [rachel.ellis@dep.nj.gov](mailto:rachel.ellis@dep.nj.gov).

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

Next meeting is the first week in August.

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

**Division of Water Supply/Safe Drinking Water:** Linda Bonnette (NJDEP-BSDW) provided a program update.

Linda Doughty, Section Chief of Data Systems, is asking for any information regarding Total Coliform Rule submissions. No serious problems were brought to the meeting, everything seems to be working fine.

There is an error on the drinking water website for the lead guidance. The old guidance document is still posted on the website which contains different information than the most recent document. The website will be corrected to address the contradictory information.

The Drinking Water Program is reviewing the New Jersey UCMR3 data. The NJ Interim Specific Groundwater Quality Criteria for 1,4 dioxane, one of the UCMR3 parameters, has been lowered to 0.4ug/L. The UCMR3 results show that about 30 water systems had levels above 0.35 ug/L. The BDSW suggested quarterly monitoring for these systems.

In order to apply for assistance from the Spill Compensation Fund, the water systems must use a NJ OQA certified lab to analyze their drinking water samples using EPA 522.

(8270 SIM for 1,4 dioxane was recommended when the data is being sent to the SRP Dept.) The Drinking water program is requiring EPA 522.

Two other compounds being reviewed at this time are 1,2,3 trichloropropane (TCP) and Strontium. The Drinking Water Quality Institute's Treatment sub-committee wanted more treatment data on 123TCP and inquired to California since some of their systems had installed treatment for 123TCP. There is a meeting at the end of June after which a recommendation will be submitted to the Commissioner's office.

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

**Site Remediation & Waste Management Program (SRWMP):** Greg Toffoli (NJDEP-SRWMP) provided a program update.

The UHOT and Technical regulations are still on track for July submittal, they are in internal review now. Following will be the Remediation Standard Rule in September for comment.

The Groundwater Quality Standards (GWQS) have been re-opened for discussion. It has been proposed to use 2 significant figures with specific rounding rules. Greg T. wanted to check with the labs to see if that would be difficult in LIMS systems. This has been discussed because some of the standards are listed as one significant figure and LSRP's have been using different rounding rules when submitting data. For example, if the limit is listed as 1ppb and the result reported is 1.3ppb, some LSRP's may report an exceedance while others may not. This needs to be consistent.

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

**New Business:** Harvey Klein brought to group's attention that he attended a meeting of the NJ Private Well Consortium. The basis of their meetings is private wells and public health issues. Currently they are discussing arsenic and what to do if you have arsenic in your water. They have broken down the state of NJ into 2x2 miles grids which show contaminants specific to that area. In addition they have several videos related to contamination.

**EDD Subcommittee:** An update was provided by Ken Liao (NJDEP-SRWMP-BIS)

Ken L. led the meeting explaining that the website is in internal review at this time.

The PDF version of the manual is being removed from the website and just the online version will be available.

A question was presented to the committee about the use of decimal minutes for retention times being submitted in EDSA. It appears EQUIS uses a different format and the conversion to a decimal place does not work well. This can affect the data in the deliverable. Feedback from the laboratories will be helpful to the EDD Subcommittee to decide what is necessary for accurate data submittal.

Questions and comments may be directed to Ken Liao (NJDEP-SRWMP-BIS) at [ken.liaoi@dep.nj.gov](mailto:ken.liaoi@dep.nj.gov)

**Communications / OQA Website:**

ELAC Secretary, Nick Straccione (SGS Accutest) reported that the NJDEP-OQA **website** will be up to date soon to date with the approved minutes, ELAC bylaws, and 2016 calendar.

**Meeting Schedule:** The Meeting was adjourned with a motion by Charles Anzolut (Agra Env.) and seconded by Steve Reduker (IAL). The next scheduled ELAC Meeting will be held on **Thursday June 9<sup>th</sup>, 2016 at 9:30AM**, at NJDEP, 401 East State Street, and **5th Floor Conference Room** in Trenton, New Jersey. **Those planning to attend must email the ELAC Secretary, Nick Straccione at: [nicks@accutest.com](mailto:nicks@accutest.com) by Thursday June 2<sup>nd</sup>, 2016.**

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