



## Environmental Laboratory Advisory Committee (ELAC) Final Meeting Minutes: July 9, 2009

*Editorial 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 9:36 a.m. The minutes were approved with the motion made by Harvey Klein (GSL) and seconded by Oommen Kappil (QC Laboratories).

### **Subcommittee Reports**

**Laboratory Certification Program:** Rachel Ellis (NJDEP OQA) reported that renewals have been sent out to laboratories that submitted their renewal packages on time. She stressed the importance of checking the new ACPL line by line. Les Glessner (LSA) asked why parameters that were dropped still appear on the new ACPL. Rachel replied that if the parameter was dropped after March 1<sup>st</sup>, they would remain on the new ACPL.

**PT Program:** Rachel stated the June Water Pollution study closes June 30<sup>th</sup>. She indicated that if a lab needs additional PT samples, they must contact her. Unless a lab is a NELAC lab, ERA will not release extra samples. This is in effort to eliminate multiple runs for the same parameter. Rachel also reported that if labs received a minerals PT, they also received a Volatile Solids and Suspended Solids PT. NELAC labs need to report the Volatile Solids PT, but the Suspended Solids PT is required only for DMRs. In addition, labs that received a PT for Oil and Grease that have the silica gel (SGT) certification also should have received a second PT. The first PT received is specifically for the HEM portion and the second PT is specific for the silica gel portion. Rachel cautioned that the two cannot be switched when analyzing.

Harvey Klein (GSL) stated that Pennsylvania is moving toward eliminating PTs for those parameters done in the DMR and asked whether New Jersey will follow. Rachel replied that they are working on this with Region II.

Rachel reported the invoices for the October SHW have been sent out and invoices are due September 1<sup>st</sup>. In addition, there are many new PTs. For NELAC labs that perform leachate PTs for the anions and pH, a solid PT must also be done otherwise the lab will lose their SHW certification.

**TNI:** Rachel Ellis (NJDEP OQA) reported the PT committee at the San Antonio conference will be making recommendations on whether to require one or two PTs per year. In addition, she recommended labs keep any eye on the FoPT tables. Experimental PTs may become required PTs for accreditation. They may also be removed completely.

**Sludge (Biosolids):** Mitzi Kaiura (NJDEP BPR) reported the draft Table and Appendix portions of the Sludge Sampling and Analytical Guidance document were resent via email. Any comments or recommendations should be sent to Tony Pilawski (NJDEP BPR). Les Glessner (LSA) and Oommen Kappil (QC Laboratories) pointed out the preservation temperature is stated as  $4 \pm 2$  deg C for most parameters and recommended it be changed to  $<6$  deg C.

**Communications and (OQA) Website:** Jeri Rossi (HCV) indicated the May ELAC minutes had not yet been posted to the OQA website.

## **Old Business**

**Bureau of Safe Drinking Water:** No Update.

**PWTA:** No Update.

**Site Remediation:** Greg Toffoli (NJDEP SRP) reported that SRP is working on the Site Remediation Reform Act interim rule. By November temporary licenses will be given to LSRPs and new cases should come under purview of the act. The SRP website now has a page dedicated to the Site Remediation Reform Act.

Greg stated the new EPH method final report is being put together and new guidance should be posted on the SRP website by the end of July. Paul Maide (APL) asked if the January 2010 implemented date is still expected. Greg replied that it would be pushed back to a later date. Rachel Ellis (NJDEP OQA) stated that once the new EPH method is added to Part III, QAM025 will no longer exist. Certification for the new method will be handled in order received.

In response to a question posed by Tom Cady (HCV) at the June meeting regarding requests by clients for TOC by the Lloyd Kahn method, Greg stated that the IGW Guidance Documents indicate the use of Lloyd Kahn method when seeking alternate (site specific) clean-up numbers. Greg will report back at the next meeting whether alternate methods will be accepted.

Greg also reported that SRP will work on a guidance document that addresses the issues of percent solids and PQLs as well as dilutions and elevated reporting limits. This guidance document will be made available to LSRPs. Concerned that LSPRs may not be accustomed to interpreting laboratory data, Mark Feitelson (PAS) made the suggestion of mandatory training for LSPRs including maintaining a certain number of credits.

## **New Business**

Sharon O'Toole (MAEL, `chair) asked whether the August ELAC meeting should be held or if the committee would like to take a summer break. It was decided the August meeting will take place.

There were no other new issues. The meeting was adjourned at 10:17 a.m. with the motion made by Mark Feitelson (PAL) and seconded by Paul Maide (APL)

The next meeting is scheduled for August 13<sup>th</sup> at 9:30 a.m. in 5th Floor Conference Room.

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