



Mid-Atlantic

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The monthly Mid-Atlantic Environmental Laboratories, Inc. newsletters, current and past, are posted in the Client Services section on our website at <http://www.midatlanticenvlabs.com/newsletters.html>.

Petroleum Hydrocarbons Update

The NJ Soil Remediation Criteria, which had been revised September of last year, are currently undergoing revision. These revisions will include replacing the health based criterion of 4,800 mg/kg for No. 2 fuel oil and diesel fuel oil will be replaced by a criterion of 5,100 mg/kg. For all other petroleum compounds, the 10,000 mg/kg criterion will still apply. Until the Extractable Petroleum Hydrocarbon analytical method is ready for use, only SW-846 Method 8015 and NJDEP OQA-QAM-025 are to be used to assess No. 2 fuel or diesel oil contamination; for other petroleum hydrocarbons the method to be used is OQA-QAM-025. For more information, go to http://www.nj.gov/dep/srp/guidance/rs/phc_update.htm

Licensed Site Professional

New Jersey's Site Remediation Reform and Licensed Site Professional bill is on the fast track in the state legislature and is expected to start implementation in the next couple of weeks. An oversight board will be composed of NJDEP personnel, academia and LSPs. An expected implementation timeline, as well as other information, is available at <http://www.nj.gov/dep/srp/> in the *What's New* section.

PCBs and Holding Times

SW-846 Revision IV (<http://www.epa.gov/epawaste/hazard/testmethods/sw846/online/index.htm>) has revised the holding time of PCBs. Method 8082 "recommends" samples be extracted within 14 days and analyzed within 40 days of extraction if stored in the dark but goes on to say PCBs are very stable in a variety of matrices and can be held up to a year. Yet Chapter Four of SW-846 lists the holding time for PCBs as "none." However, New Jersey, New York and EPA Region II have determined they will adhere to the older, more stringent holding times; no determination has been made by Pennsylvania as yet. If dealing with these regulatory bodies, check with them before proceeding.

NJ Reduced and Full Data Deliverable Data Packages

NJDEP Site Remediation Program (SRP) has distributed what most likely will be the proposed laboratory deliverables (Appendix A – NJAC 7:26E) when they are repropoed in July. The committee is proposing to have two types of electronic deliverables: a Full and a Basic deliverable. Full deliverables would be required only for Potable water, air, Hexavalent Chromium, Dioxins/Furans and 'publicly funded work'. No hard copies would be required by SRP. The Basic deliverable would contain less information than the current Reduced deliverable.

NJDEP Office of Quality Assurance Moves

The New Jersey Department of Environmental Protection's Office of Quality Assurance has moved from Ewing Street to the Main Building at 401 State Street website has not yet been updated). The phone numbers have remained the same but the mailing address is still not finalized. OQA recommends using the P.O. Box with delivery confirmation when mailing anything; FedEx and UPS delivery addresses are up in the air.