



Alpha Analytical Tech Bulletin: NJDEP Tech Regs and HOTS Rule Adoptions 2018

Alpha Analytical has provided this Technical Bulletin to summarize our analytical services in support of NJDEP rule publications (dated August 6, 2018) for the Technical Requirements for Site Remediation (Tech Regs) (N.J.A.C. 7:26E) Rule Amendments, and the new Heating Oil Tank System (HOTS) Rules (N.J.A.C. 7:26F). Both rules contain a **Table 2-1 Analytical Requirements for Petroleum Storage and Discharge Areas**. A summary of changes for **Tech Regs Table 2-1** and **HOTS Table 2-1** is listed below:

- Add: 1,2,4-Trimethylbenzene to VOCs for water samples collected from 'No. 2 Fuel Oil' areas
- Add: Ammonia (Total) to water samples collected from 'Crude Oil' areas

NJDEP issued two correction notices to Footnotes in Table 2-1 for both the Tech Regs and HOTS Rules. NJDEP removed requirements to separate out the alkanes from SVOC TICs. NJDEP also removed the requirements to add 1-Methylnaphthalene to SVOCs.

Tech Regs Rule (N.J.A.C. 7:26E): https://www.nj.gov/dep/rules/rules/njac7_26e.pdf

HOTS Rule (N.J.A.C. 7:26F): https://www.nj.gov/dep/rules/rules/njac7_26f.pdf

https://www.nj.gov/dep/srp/srra/listserv_archives/2018/201811_28_srra.html

https://www.nj.gov/dep/srp/srra/listserv_archives/2018/20181211_srra.html

*Please mark the **Chain of Custody Form** (special instructions) with the petroleum category(s) that apply to your project.*

Please contact your Alpha Analytical Project Manager or Account Representative for additional information.

Alpha Analytical is the 6th largest environmental laboratory in the United States providing quality and reliability for over 30 years.

Alpha is the largest privately-owned laboratory in the country operating more than 50,000 square feet of LEAN state-of-the-art laboratory facilities and a reputation of quality and reliability. Our 400+ employees offer absolute commitment to data integrity and the industry's highest ethical and professional standards.

Our core services include air, water and soil analysis with expertise in the highly specialized fields of sediment, tissue, emerging contaminants and petroleum forensics.

How to Reach Us

800-624-9220 | info@alphalab.com | www.alphalab.com

Westborough, MA | Mansfield, MA | Brewer, ME | Portsmouth, NH | Albany, NY | Buffalo, NY | Rochester, NY | Syracuse, NY
Holmes, PA | Mahwah, NJ

Copyright 2018 Alpha Analytical, Inc.

