



Proper Sample Collection Techniques

- Date:** Wednesday, February 27, 2019
- Location:** North Conway Water Precinct, 104 Sawmill Lane, North Conway NH 03860
- Time:** 9:00am – 3:00pm (*Registration begins at 8:45 am*)
- Credit:** 5.0 TCH's will be awarded to those who attend 100% of the course.
NH DES water & wastewater credit approved.
- Cost:** **\$85 Members, \$108 Non-members. Lunch included.**
- Instructors:** Jeff Gagne (Eastern Analytical, Inc.)

Agenda:

1. Pre-Project Planning – Identify Needs (Why are you Collecting Samples?)
2. Regulatory Program - Compliance or non-compliance?
3. Parameters, frequency and timing - TAT, Rush, Subcontractors, Access
4. Acronyms: SAP, QAPP, DQO - LOQ, MDL, RL
5. 3M: Methods, Matrix, Minutia - Containers, preservation, hold times
6. Components of a "Good" Sample - Homogeneous and Representative
7. Surface Water / Drinking Water Sampling (demo) - All about real estate
8. Groundwater Sampling (demo)- Monitoring Wells 101 and Methods - pros and cons
9. Wastewater Sampling - Composite versus Grab and Sludge, wastes, Jekyll and Hyde
10. "Special" Projects- Low Flow and Method 1669
11. Emerging Contaminants - PFAS
12. Quality Systems in the Field - Instrument calibration and Data generation
13. Documentation - Chain of Custody

Registration: There are three ways to register: register and pay on our website: www.granitestatewater.org. Fill out this form and mail it with your payment to GSRWA, PO Box 596, Walpole, NH 03608; or fill out this form, request to be billed and fax it to (603) 756-3675.

Cancellation Policy: If you need to cancel, please contact GSRWA in writing at least three business days prior to the day of the course, or be charged a \$30 late cancellation fee. If you do not attend the course and do not contact GSRWA, you will be charged a "No Show" fee equal to the original course registration fee. The No Show fee is non-refundable and non-transferable. Written request for refunds/credits will be considered for special circumstances provided that the request is received within two weeks of the training date.

PAYMENT MUST BE RECEIVED IN FULL PRIOR TO CLASS. NO WALK-INS PLEASE.

Any Questions, please call (603) 756-3670 x 4.

Note: Please refer to our website for the most current information.



Training Class Registration Form

Class Name: Proper Sample Collection Techniques

Class Date: February 27, 2019

System/Business: _____

Address: _____

City, State, Zip: _____

Business #: _____

1) Name of Attendee: _____

Attendee Cell Phone: (____) _____
(In case of last minute changes/cancellation due to weather)

Attendee E-mail: _____
(For reminder's and in case of last minute changes/cancellation due to weather)

2) Name of Attendee: _____

Attendee Cell Phone (____) _____

Attendee E-mail: _____

3) Name of Attendee: _____

Attendee Cell Phone (____) _____

Attendee E-mail: _____

Payment Information:

attending _____ **X** member rate \$ **85** = total \$ _____

attending _____ **X** nonmember rate \$ **108** = total \$ _____

Total Amount Enclosed = \$ _____

Send me a bill (check here) _____ **PO #** _____

Mail or fax this form to: GSRWA PO Box 596, Walpole, NH 03608 Tel 603-756-3670
Fax 603-756-3675