



LT2 Round 2 Services

Long Term 2 Enhanced Surface Water Treatment Rule - Certified Laboratory

TESTING, CONSULTING & RESEARCH SERVICES :

- * Water Supply - Source, Treatment & Distribution
- * Facility Water / Premise Plumbing
- * Industrial Process Water & Ultra Pure Water
- * Recreational Water / PIWFs
- * Wastewater / Stormwater
- * Water Reuse / Reclaimed Water
- * Urban Water & Sediment: Pathogens & Indicators
- * Biosolids Pathogens / 503 Compliance
- * Microbial Identification / Genetic Sequencing
- * Microbial and Viral Challenge Studies
- * Challenge Studies / Performance Validation
- * Scanning Electron Microscopy (SEM)

Mailing and Shipping:
Analytical Services, Inc.
130 Allen Brook Lane
Williston, VT 05495 USA

Contact ASI:
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Vice President
800.723.4432 x15
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www.analyticalservices.com



Analytical Services, Inc. (ASI) is a full service environmental microbiology laboratory that was incorporated in 1993 and has been serving clients across the United States for over twenty years. ASI is uniquely positioned to meet your LT2 Round 2 testing needs.

ASI Qualifications:

- ◆ NELAP Accredited, EPA Method 1623.1
- ◆ USEPA Approved LT2 Round 2 Laboratory
- ◆ Analyzed samples from 400+ PWS locations for LT2
- ◆ Processed more than 30,000 samples for *Cryptosporidium* and *Giardia* using EPA approved methods.

Full List of certifications: <http://www.analyticalservices.com/certifications.html>



LT2 Round 2 Frequently Asked Questions:

Why should I start testing as early as possible?

- ◆ For sites that opt to test in 2014 we are offering our *Easy-Vol* sample collection system at no additional cost. Sites that start early are also eligible for prices based on our current inventory rates. Ultimately, earlier testing leads to earlier Bin Classifications which allows more time to negotiate capital expenditures necessary to meet required treatment levels specified under LT2 regulations.

When can I start sampling for Round 2?

- ◆ Public Water Suppliers (PWSs) can begin sampling 6 years after completion of Round 1 testing. Please see the table to the right for a list of eligibility examples.

Round 1 Monitoring End Date	Round 2 Eligible Start Date
January, 2008	February, 2014
March, 2008	April, 2014
June, 2008	July, 2014
September, 2008	October, 2014

Where do I get approval to start Round 2?

- ◆ PWSs must submit their proposed sampling schedule to their state water authorities 3 months prior to the proposed sampling start date. ASI will help you establish a sampling schedule that meets your needs and LT2 requirements.

How do I collect samples for testing?

- ◆ ASI clients may opt to either field filter or collect 10L grab samples. ASI offers our *Easy-Vol* system to provide the easiest method possible for field filtering. Our *Easy-Vol* system eliminates the need for flow-totalizers, pressure regulators and valves, and saves time and money.

What are the recommended shipping procedures?

- ◆ ASI has customized shipping containers and handling instructions to simplify and optimize transport of you LT2 samples. We have tested shipping containers and packing materials under extreme conditions to help ensure LT2 temperature requirements are met.

