

Laboratories That Provide Microscopic Particulate (MPA) Analysis and Total Aerobic Spores Analysis

Last Updated January 2025

Important Information: Please Read Carefully!!!

Microscopic Particulate Analysis (MPA) is time sensitive so it is very important to contact and coordinate with the laboratory that will be providing the sampling equipment and analysis well in advance of the planned MPA sample event. In order to assist and ensure that the samples are collected during the high-risk periods of time specified by the state of Oregon, provide a copy of the enclosed MPA Sampling Requirement letter to the laboratory of your choice (see below for a list of laboratories).

In addition to the importance of collecting the sample during the specified high-risk period, it is necessary for the water system to consider the timing of the sample collection event, especially the starting and ending times. Once the sample collection has been completed, maximum shipping and holding time for the sample must not exceed 48 hours. In other words, the laboratory must start the analysis within 48 hours after sample collection has been completed. Failure to start the analysis within 48 hours will result in invalidation of the sample and a requirement to repeat the sample event. Additional information regarding the sampling equipment, sample collection and laboratory analysis procedures can be found by clicking on the EPA Consensus Method for Determining GWUDI Using MPA link at <http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/SourceWater/Pages/gwudi.aspx>.

Laboratory Information

Below is a list of laboratories that provide MPA services. The approximate equipment rental and analytical cost ranges from \$250-950 per sample event (shipping not included).

Laboratory: **Analytical Services, Inc.**
 Contact: Paul Warden
 Address: 130 Allen Brook Lane
 City: Williston State: VT 05495
 Phone: 802-878-5138x15
 Email: pwarden@analyticalservices.com
 Laboratory Certification: ORELAP Certified
 Total Aerobic Spore Analysis: Yes (contact lab for more information)

Laboratory: **CH Diagnostic & Consulting Service, Inc.**
 Contact: Brec Clay
 Address: 512 5th Street
 City: Berthoud State: CO 80537
 Phone: 970-532-2078
 Fax: 970-532-3558
 Laboratory Certification: No ORELAP Certification
 Endorsed by Colorado Department of Public Health and Environment (CDPHE)
 Total Aerobic Spore Analysis: Yes (contact lab for more information)

Laboratory: **Grants Pass Water Laboratory**
 Contact: Dori Schaafsma
 Address: 964 SE "M" Street
 City: Grants Pass State: OR 97526
 Phone: 541-476-0733
 Fax: 541-476-8132
 e-mail: doree@gpwaterlab.com
 Laboratory Certification: ORELAP Certified
 Total Aerobic Spore Analysis: No

Laboratory: **IEH - Scientific Methods**
 Contact: Alicia Jones
 Address: 12441 Beckly Street
 City: Granger State: IN 46530
 Phone: 574-277-4078
 Laboratory Certification: NELAP Certification
 Total Aerobic Spore Analysis: Yes (contact lab for more information)