

MAINE LABORATORIES LLC

FOUNDED IN 2022

SBA CERTIFIED:

- WOMEN OWNED SMALL BUSINESS
- ECONOMICALLY DISADVANTAGED

CAGE Code: 9CZB5

NAICS Code: 541380

Testing and Laboratory Services

CERTIFICATIONS

Maine Laboratory Accreditation Program:

- EPA Method 537.1 for drinking water
- EPA Method 533 for drinking water

Maine DEP Accredited PFAS Laboratory

- Method 537 Modified with Isotope Dilution for groundwater, wastewater, soil, biosolids, landfill leachate, produce, tissue

CERTIFICATIONS *IN PROGRESS*

- Draft 1633 for soil, wastewater, groundwater, soil, biosolids, landfill leachate, tissue

PRIMARY CONTACT

Katie Richards, CEO

Phone: 207-518-8030

Email: katie@mainelaboratories.com

Web: www.mainelaboratories.com

Physical Address:

25 Main St

Norridgewock ME 04957



PROJECT DETAILS

RESEARCH PARTNER:

Maine Laboratories is partnering with Dr. Disney from MDI Biological Laboratory (MDIBL) on a research study called Healthy Water/Healthy Aging, which aims to investigate the relationships among environmental toxins, health, and aging. This study involves testing over 1000 wells for arsenic and other toxic metals, as well as approximately 100 wells for PFAS contamination.

As part of this project, Maine Laboratories developed custom test kits that included material explaining the study goals and objectives, a client survey, and instructions on how to take and return the sample. They provided preferential pricing for the testing of samples collected for this project, based on a standard 10-day turnaround time.

DIFFICULT MATRIX METHOD DEVELOPMENT:

Maine Laboratories supports companies that are developing and testing new technologies for PFAS removal from residential wastewater, septage, sludge, trucked waste, and landfill leachate by providing rapid pilot testing.

Maine Laboratories has developed and validated an internal Modified 537 method with isotope dilution to support the full variety of sample types needed for these types of pilot programs. We have performed all types of wastewater, biosolid, and landfill leachate PFAS testing as part of these projects.