



*State of Vermont Department of Health
Drinking Water Laboratory Certification*

*EMSL Analytical Inc.
Cinnaminson, NJ*

Is certified to perform analyses on drinking water pursuant to their most recent Drinking Water Laboratory Certification Listing.

A handwritten signature in blue ink, appearing to read "Mark L. Lewis".

Commissioner of Health

October 3, 2020

Date certified

A handwritten signature in blue ink, appearing to read "Ali Bowen".

VT - 04006

Laboratory Number

Laboratory Certification Officer

October 3, 2021

Certificate expiration date

400620

Certificate Number

Vermont Drinking Water Laboratory Certification Listing
 Listing Number 0400620A
 Effective October 3, 2020 as provided for in 18 VSA 501b
 Expiration Date October 3, 2021
 This listing is not valid without accompanying Vermont Certificate

EMSL Analytical, Inc.
Cinnaminson, NJ

DRINKING WATER METALS

Aluminum:	EPA 200.7	EPA 200.8
Antimony:	EPA 200.8	
Arsenic:	EPA 200.8	
Barium:	EPA 200.7	EPA 200.8
Beryllium:	EPA 200.8	
Cadmium:	EPA 200.7	EPA 200.8
Calcium:	EPA 200.7	
Chromium, total:	EPA 200.7	EPA 200.8
Copper:	EPA 200.7	EPA 200.8
Iron:	EPA 200.7	
Lead:	EPA 200.8	
Magnesium:	EPA 200.7	
Manganese:	EPA 200.7	EPA 200.8
Nickel:	EPA 200.7	EPA 200.8
Selenium:	EPA 200.8	
Silver:	EPA 200.7	EPA 200.8

DRINKING WATER METALS (cont.)

Sodium:	EPA 200.7	
Thallium:	EPA 200.8	
Uranium:	EPA 200.8	
Zinc:	EPA 200.7	EPA 200.8

DRINKING WATER INORGANIC CONTAMINANTS

Asbestos:	EPA 100.2
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DRINKING WATER RADIOLOGICAL CONTAMINANTS

Gamma Emitters:	EPA 901.1
Gross Alpha:	EPA 900.0
Gross Beta:	EPA 900.0
Radium-226	EPA 903.0
Radium-228:	EPA 904.0
Tritium:	EPA 906.0
Uranium:	EPA 200.8

By:

Ali Boren

Ali Boren
 Certification Officer
 Date signed September 24, 2020

As of October 3, 2020 this list supersedes all previous lists for this certificate number. Vermont Certification is based in part upon current New Jersey Accreditation Certificate, activity ID 200001, July 1, 2020 through June 30, 2021. Laboratories are certified in Vermont based, in part, upon its Primary Accrediting body(ies) drinking water accreditation(s). Also, loss of drinking water primary accreditation (in part or whole) constitutes loss of certification in Vermont for the same drinking water tests.