

State of Vermont
Department of Health
Division of Laboratory Sciences
and Infectious Disease
Public Health Laboratory
HealthVermont.gov/lab

Physical address:
359 South Park Drive,
Colchester, VT 05446
Mailing address:
P.O. Box 1125,
Burlington, VT 05401-1125

Agency of Human Services

[phone] 802-338-4724
[fax] 802-338-4706
[toll free] 800-660-9997

September 4, 2024

Harry B. Locker
Endyne, Inc.
160 James Brown Drive
Williston, VT 05495

Dear Harry B. Locker,

Please find your laboratory's amended Drinking Water Laboratory Certification listing enclosed with this letter, listing number 202124B. Please review this document for accuracy and inform us of any possible discrepancies. The listing will be valid until the date shown near the top of the listing, unless your primary accrediting authority changes your accreditation status.

Your laboratory's Vermont Drinking Water Laboratory Certification listing has been amended to incorporate the following changes:

- Addition of pH by SM 4500-H+ B at the request of the laboratory.

If you have any questions, please call or write to me directly.

Sincerely,

Laboratory Certification Officer
Vermont State Public Health Laboratory

VT 2021



Vermont Drinking Water Laboratory Certification Listing
 Listing Number 202124B
 Effective September 4, 2024 provided for in 18 VSA 501b
 Expiration Date January 31, 2025
 This listing is not valid without accompanying Vermont Certificate

Endyne, Inc.
Williston, VT

DRINKING WATER MICROBIOLOGY

Total coliform by (SM 9223 B):

Colilert, P/A

Colilert-18, P/A

Colisure, P/A

E. coli by (SM 9223 B):

Colilert, P/A

Colilert, QuantiTray

Colilert-18, P/A

Colilert-18, QuantiTray

Colisure, P/A

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 200.7 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

DRINKING WATER METALS (cont.)

Iron:

EPA 200.7

Lead:

EPA 200.8

Magnesium:

EPA 200.7

Manganese:

EPA 200.7 EPA 200.8

Mercury:

EPA 200.8 EPA 245.1

Molybdenum:

EPA 200.8

Nickel:

EPA 200.7 EPA 200.8

Potassium:

EPA 200.7

Selenium:

EPA 200.8

Silver:

EPA 200.7 EPA 200.8

Sodium:

EPA 200.7

Thallium:

EPA 200.8

Uranium:

EPA 200.8

Vanadium:

EPA 200.8

Zinc:

EPA 200.7 EPA 200.8

DRINKING WATER INORGANIC CONTAMINANTS

Chloride:
EPA 300.0

Color:
SM 2120 B

Conductivity (Specific Conductance):
EPA 120.1

Corrosivity (Langlier Index):
SM 2330 B

Fluoride:
EPA 300.0

Hardness (Calc.):
EPA 200.7

Nitrate-N:
EPA 300.0

Nitrite-N:
EPA 300.0

Odor:
SM 2150 B

Orthophosphate:
EPA 300.0

pH:
SM 4500-H+ B

Residue, Total Filterable (TDS):
SM 2540 C

Sulfate:
EPA 300.0

Turbidity:
EPA 180.1

INDIVIDUAL DRINKING WATER ORGANIC CONTAMINANTS

DBCP
EPA 504.1

EDB:
EPA 504.1

PCBs as Aroclors:
EPA 505

1,2,3 Trichloropropane:
EPA 524.2

1,4-Dioxane:
EPA 522

DRINKING WATER ACIDS, BASE/NEUTRALS

Benzo(a)pyrene:
EPA 525.2

Di(2-ethylhexyl)adipate:
EPA 525.2

Di(2-ethylhexyl)phthalate:
EPA 525.2

DRINKING WATER HERBICIDES

2,4-D:
EPA 515.4

Dalapon:
EPA 515.4

Dicamba:
EPA 515.4

Dinoseb:
EPA 515.4

Pentachlorophenol:
EPA 515.4

Picloram:
EPA 515.4

2,4,5-TP (Silvex):
EPA 515.4

DRINKING WATER ORGANIC DISINFECTION BY-PRODUCTS HALOACETIC ACIDS

Bromoacetic Acid:
EPA 552.2

Chloroacetic Acid:
EPA 552.2

Dibromoacetic Acid:
EPA 552.2

Dichloroacetic Acid:
EPA 552.2

Trichloroacetic Acid:
EPA 552.2

DRINKING WATER PESTICIDES

Alachlor:
EPA 525.2

Aldrin:
EPA 505

DRINKING WATER PESTICIDES (Cont.)

Atrazine:
EPA 525.2

Butachlor:
EPA 525.2

Chlordane:
EPA 505

Dieldrin:
EPA 505

Endrin:
EPA 505

Heptachlor:
EPA 505

Heptachlor Epoxide:
EPA 505

Hexachlorobenzene:
EPA 525.2

Hexachlorocyclopentadiene:
EPA 525.2

Lindane:
EPA 505

Methoxychlor:
EPA 505

Metolachlor:
EPA 525.2

Metribuzin:
EPA 525.2

Propachlor
EPA 525.2

Simazine:
EPA 525.2

Toxaphene:
EPA 505

DRINKING WATER TRIHALOMETHANES

Bromodichloromethane:
EPA 524.2

Bromoform:
EPA 524.2

Chlorodibromomethane:
EPA 524.2

Chloroform:
EPA 524.2

Total Trihalomethanes:
EPA 524.2

DRINKING WATER VOLATILE ORGANICS

Benzene:
EPA 524.2

Bromobenzene:
EPA 524.2

Bromochloromethane:
EPA 524.2

Bromomethane:
EPA 524.2

n-Butylbenzene:
EPA 524.2

sec-Butylbenzene:
EPA 524.2

tert-Butylbenzene:
EPA 524.2

Carbon Tetrachloride:
EPA 524.2

Chlorobenzene:
EPA 524.2

Chloroethane:
EPA 524.2

Chloromethane:
EPA 524.2

2-Chlorotoluene:
EPA 524.2

4-Chlorotoluene:
EPA 524.2

Dibromomethane:
EPA 524.2

1,2-Dichlorobenzene:
EPA 524.2

1,3-Dichlorobenzene:
EPA 524.2

1,4-Dichlorobenzene:
EPA 524.2

Dichlorodifluoromethane:
EPA 524.2

1,1-Dichloroethane:
EPA 524.2

1,2-Dichloroethane:
EPA 524.2

c-1,2-Dichloroethene:
EPA 524.2

t 1,2-Dichloroethylene:
EPA 524.2

1,1-Dichloroethylene:
EPA 524.2

DRINKING WATER VOLATILE ORGANICS (cont.)

Dichloromethane:
EPA 524.2

1,2-Dichloropropane:
EPA 524.2

1,3-Dichloropropane:
EPA 524.2

2,2-Dichloropropane:
EPA 524.2

1,1-Dichloropropene:
EPA 524.2

c 1,3-Dichloropropene:
EPA 524.2

t 1,3-Dichloropropene:
EPA 524.2

Isopropylbenzene:
EPA 524.2

4-Isopropyltoluene:
EPA 524.2

Methyl t-Butyl Ether (MTBE):
EPA 524.2

Naphthalene:
EPA 524.2

n-Propylbenzene:
EPA 524.2

Styrene:
EPA 524.2

1,1,1,2-Tetrachloroethane:
EPA 524.2

1,1,2,2-Tetrachloroethane:
EPA 524.2

DRINKING WATER VOLATILE ORGANICS (cont.)

Tetrachloroethylene:
EPA 524.2

Toluene:
EPA 524.2

1,2,3-Trichlorobenzene:
EPA 524.2

1,2,4-Trichlorobenzene:
EPA 524.2

1,1,1-Trichloroethane:
EPA 524.2

1,1,2-Trichloroethane:
EPA 524.2

Trichloroethylene:
EPA 524.2

Trichlorofluoromethane:
EPA 524.2

1,2,4-Trimethylbenzene:
EPA 524.2

1,3,5-Trimethylbenzene:
EPA 524.2

Total Xylenes:
EPA 524.2

Vinyl Chloride:
EPA 524.2

Ethylbenzene:
EPA 524.2

Hexachlorobutadiene:
EPA 524.2

By:

Certification Officer

As of September 4, 2024, this listing supersedes all previous lists for this certificate number. Vermont Certification is based in part upon current New York Accreditation Certificate of Approval, serial number 69430, April 1, 2024 – April 1, 2025. 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.