

VERMONT DEPARTMENT OF HEALTH  
APPLICATION FOR CERTIFICATION OF  
LABORATORIES ANALYZING DRINKING WATER

Vermont Department of Health Laboratory  
Physical/shipping address: 359 South Park Drive, Colchester, VT 05446  
Mailing Address: P.O. Box 1125, Burlington, VT 05402-1125

IN ACCORDANCE WITH 18 VSA 501b

Date:  New Application  Renewal  
VT Lab ID Number:

\*\*\*NOTICE\*\*\*

**THIS APPLICATION IS CONSIDERED INCOMPLETE AND WILL BE RETURNED IF THE CURRENT ACCREDITATION CERTIFICATE(S) AND SCOPE FROM YOUR PRIMARY ACCREDITING BODY(IES), A COPY OF ANY ON-SITE ASSESSMENT REPORT(S), ANY RESPONSE(S) TO THE ON-SITE ASSESSMENT REPORT(S), AND FEES ARE NOT INCLUDED WITH THIS APPLICATION. DO NOT SEND YOUR QUALITY SYSTEMS MANUAL, SOP MANUAL, MDL STUDIES, OR PT RESULTS WITH THE APPLICATION. PT RESULTS SHOULD BE SENT DIRECTLY BY THE PT PROVIDER.**

This application must be completely filled out. Attach additional sheets to this application if the space provided is not sufficient. Alert our program to requested changes and any specific changes to your Primary Accreditation in drinking water areas in a cover letter sent with the application. Return the completed forms with the applicable fee to:

SDWA Certification, Vermont Department of Health Laboratory,  
Mailing Address: P.O. Box 1125, Burlington, Vermont 05402-1125,  
Physical/Shipping Address: 359 South Park Drive, Colchester, VT 05446  
Phone Numbers: (802) 338-4724 or in VT (800) 660-9997; E-mail: [SDWACert@vermont.gov](mailto:SDWACert@vermont.gov)

1) Name of Laboratory:

Mailing Address  
Address:

City or Town:

State: Zip Code:

Contact Information (street address if different than above)

Address: Lab Telephone Number:

City or Town: Laboratory Fax Number:

State: Zip Code: Lab Hours of Operation:

Contact: Telephone: Ext.:

E-mail Address:

Laboratory Director: Telephone: Ext.:

Quality Assurance Officer: Telephone: Ext.:

Signature of Director or QA Officer: \_\_\_\_\_

Signature of Owner: \_\_\_\_\_

2) Ownership

A. Individual Ownership or Partnership:

1. Name  
Address
  
2. Name  
Address

B. Corporation

Name of Corporation  
Address of Corporation

3) How does this laboratory inform its users of drinking water certification/accreditation status?

- Provide a copy of our current certificate(s) with all sample kits.
- Provide a list of tests for which the laboratory is accredited with all sample kits.
- Use an asterisk or other mark with the appropriate legend next to the test on our price list or other literature.
- Repeat clients are sent a copy of new certificate whenever there is a change in accreditation status.
- The laboratory has no outside clients
- Other:

4) Does this laboratory accept drinking water samples from homeowners and private water supplies?

- Yes       No

5) If the answer to (4) is "Yes," approximately how many samples from Vermont homeowners and private water supplies did this laboratory accept in the last year?

Signature of Director: \_\_\_\_\_

PRIMARY ACCREDITING BODY(IES)

1. Host state accrediting/certifying body:

a. Name of Accrediting Body:

Mailing Address of Accrediting Body:

Contact Person:

Date current accreditation expires:     /     /

b. Check the appropriate box:

My Host state is (one of) my primary Accrediting Body(ies)

My Host state is not one of my primary Accrediting Body(ies)

2. Other **primary** Accrediting Body(ies):

a. Name of Accrediting Body:

Mailing Address of Accrediting Body:

Contact Person:

Date current accreditation expires:     /     /

b. Name of Accrediting Body:

Mailing Address of Accrediting Body:

Contact Person:

Date current accreditation expires:     /     /

3. List of drinking water analyses for which you have been granted accreditation that you do **NOT** wish to have included in your Vermont certification certificate (do not include dioxin or any RCRA analyses):

The following "Certification of Compliance" statement must accompany the application for laboratory accreditation. It must be signed and dated by the Laboratory Director, or other designated person, for that laboratory.

#### CERTIFICATION BY APPLICANT

The applicant understands and acknowledges that the laboratory is required to be continually in compliance with the Vermont Department of Health standards and is subject to the enforcement and penalty. The laboratory shall send Vermont Department of Health updated accreditation certificates and scope from its primary Accrediting Body(ies) within 10 business days of receipt. The applicant understands and acknowledges that the laboratory is certified in Vermont based, in part, upon its primary Accrediting Body(ies) drinking water accreditation. Also that loss of that drinking water primary accreditation (in part or whole) constitutes loss of certification in Vermont for the same drinking water tests.

The Applicant understands and acknowledges that under 18 V.S.A. §, 501b, (f), which took effect January 1, 2013, a laboratory certified to conduct water testing from a potable water supply is required to submit the results to the Vermont Department of Health and Agency of Natural Resources in the format required by the Vermont Department of Health. Further information about required format can be found at <http://healthvermont.gov/environment/drinking-water>, Resources for Certified Drinking Water Laboratories.

The applicant hereby certifies that all accredited drinking water analyses performed are done in accordance with the The NELAC Institute (TNI) standards, unless specifically authorized to do otherwise in writing by the client. The report of any analysis not performed to The NELAC Institute standards does not state or imply analysis by the TNI standards, and does not include the NELAP Accredited Laboratory logo.

I hereby certify that I am authorized to sign this application on behalf of the applicant/owner and that there are no misrepresentations in my answer to the questions on this application.

\_\_\_\_\_  
Signature of Laboratory Director or  
other designated individual

Print Name of Laboratory Director or  
other designated individual

Print Name of Applicant Laboratory  
(Legal Name)

/      /  
Date

Laboratory Director / Quality Assurance Officer:

Enclosed is an application form for Certification from the Vermont Department of Health, Laboratory Certification program.

There are several things that should be kept in mind when completing the application:

- 1) False statements on the application may be grounds for denial, revocation, or suspension of certification.
- 2) The Primary Accrediting Body page is for the listing of your primary accrediting Body(ies) and the analytical methodology(ies) that you wish NOT to have included on your Vermont Department of Health certificate and scope. If you have multiple primary accrediting bodies, please indicate on the copies of your analyte lists the analytes accredited as the primary Accrediting Body. Remember also, Vermont Department of Health can grant certification for SDWA Drinking water analyses only.
- 3) The Vermont Department of Health may conduct an on-site assessment of your laboratory and may accompany the Accrediting Body(ies) when assessing the laboratory.
- 4) **This fee is required if you are submitting this application as a new laboratory or for renewal of your Vermont certificate(s).**

Worksheet for Calculating ANNUAL Nonrefundable Fee:

Fee

a. Fee of \$500 if requesting accreditation for Microbiology.	<input type="checkbox"/>
b. Fee of \$500 if requesting accreditation for metals and/or inorganic chemistry.	<input type="checkbox"/>
c. Fee of \$500 if requesting accreditation for organic chemistry.	<input type="checkbox"/>
d. Fee of \$500 if requesting accreditation for radiological chemistry.	<input type="checkbox"/>
e. Laboratory Site visits , not to exceed cost	<input type="checkbox"/>
<b>Total Due (a through e)</b>	<b>\$</b>

5) Please fill out the following information and attached analytical methods work lists:

Name of Laboratory:

Mailing Address of Laboratory:

VT Laboratory ID number:

## Analytical Methods Worklist

Please select the tests you would like to be certified for. For drinking water methods not specifically listed, please request by adding to the space at the end or attach an additional page. **NOT ALL METHODS ARE EPA APPROVED METHODS.** It is your responsibility to use EPA approved methods when required by regulation.

### DRINKING WATER MICROBIOLOGY

*E. coli*:

SM 9222 B+G                       SM 9221 F

Fecal coliform:

SM 9222 D

Total coliform:

SM 9222 B

Total coliform and *E. coli* (SM 9223 B):

Colilert, P/A                       Colilert-18, P/A                       Colisure, P/A  
 Colilert, quantitray                       Colilert-18, quantitray                       Colisure, quantitray

Heterotrophic plate count:

SM 9215 B                       SimPlate

Enterococci:

EPA 1600                       Enterolert

*Cryptosporidium and Giardia*:

EPA 1623                       EPA 1623.1

### ADDITIONAL ANALYTES:

For additional analytes/methods not listed above that you would like to request certification for, list below or attach an additional page

### DRINKING WATER METALS

Aluminum:

EPA 200.7                       EPA 200.8                       EPA 200.9                       SM 3111 D                       SM 3113 B                       SM 3120 B

Antimony:

EPA 200.8                       EPA 200.9                       SM 3113 B

Arsenic:

EPA 200.8                       EPA 200.9                       SM 3113 B                       SM 3114 B

Barium:

EPA 200.7                       EPA 200.8                       SM 3111 D                       SM 3113 B                       SM 3120 B

Beryllium:

EPA 200.7                       EPA 200.8                       EPA 200.9                       SM 3113 B                       SM 3120 B

Boron:

EPA 200.7                       EPA 200.8

Cadmium:

EPA 200.7                       EPA 200.8                       EPA 200.9                       SM 3113 B

Calcium:

EPA 200.7                       SM 3111 B                       SM 3120 B                       SM 3500-Ca D

Chromium, total:

EPA 200.7                       EPA 200.8                       EPA 200.9                       SM 3113 B                       SM 3120 B

Chromium, hexavalent:

EPA 218.6                       EPA 218.7                       SM 3500-Cr B

Copper:

EPA 200.7                       EPA 200.8                       EPA 200.9                       SM 3111 B                       SM 3113 B                       SM 3120 B

Iron:

EPA 200.7                       EPA 200.9                       SM 3120 B                       SM 3111 B                       SM 3113 B

Lead:

EPA 200.8                       EPA 200.9                       SM 3113 B

Magnesium:

EPA 200.7                       SM 3111 B                       SM 3120 B                       SM 3500-Mg B

**DRINKING WATER METALS CONTINUED**

Manganese:

 EPA 200.7       EPA 200.8       EPA 200.9       SM 3111 B      SM 3113 B       SM 3120 B

Mercury:

 EPA 200.8       EPA 245.1       EPA 245.2       SM 3112 B

Molybdenum:

 EPA 200.7       EPA 200.8       EPA 246.2

Nickel:

 EPA 200.7       EPA 200.8       EPA 200.9       SM 3120 B       SM 3111 B       SM 3113 B

Selenium:

 EPA 200.8       EPA 200.9       SM 3113 B       SM 3114 B

Silver:

 EPA 200.7       EPA 200.8       EPA 200.9       SM 3111 B       SM 3113 B       SM 3120 B

Sodium:

 EPA 200.7       SM 3111 B

Strontium:

 EPA 200.7

Thallium:

 EPA 200.8       EPA 200.9

Uranium:

 EPA 200.8

Vanadium:

 EPA 200.7       EPA 200.8

Zinc:

 EPA 200.7       EPA 200.8       SM 3111 B       SM 3120 B
**DRINKING WATER INORGANIC ANALYTES**

Asbestos:

 EPA 100.1       EPA 100.2

Alkalinity:

 SM 2320 B

Bromate:

 EPA 300.0       EPA 300.1       EPA 302.0       EPA 317.0       EPA 321.8       EPA 326.0  
 EPA 557

Bromide:

 EPA 300.0       EPA 300.1       EPA 317.0       EPA 326.0

Chlorate:

 EPA 300.0       EPA 300.1

Chlorite:

 EPA 300.0       EPA 300.1       EPA 317.0       EPA 326.0       EPA 327.0

Chloride:

 EPA 300.0       EPA 300.1       SM 4110 B       SM 4500-CI B       SM 4500-CI D

Chlorine, Free:

 SM 4500-CI D       SM 4500-CI F       SM 4500-CI G       SM 4500-CI H

Chlorine, Total:

 SM 4500-CI E       SM 4500-CI D       SM 4500-CI F       SM 4500-CI G

Chlorine Dioxide:

 SM4500-CLO2 C       SM4500-CLO2 D       SM4500-CLO2 E       EPA 327.0

Color:

 EPA 110.2       SM 2120 B

Conductivity(Specific Conductance):

 EPA 120.1       SM 2510 B

Corrosivity (Langlier Index):

 SM 2330 B

Cyanide (Manual Distillation):

 SM 4500-CN C

**DRINKING WATER INORGANIC ANALYTES (cont.)**

Cyanide, Amenable:

 SM 4500-CN G

Cyanide, Total:

 EPA 335.4       SM 4500-CN E       SM 4500-CN F

DOC:

 EPA 515.3       SM 5310 B       SM 5310 C       SM 5310 D

Fluoride:

 EPA 300.0       EPA 300.1       SM 4110 B  
 SM 4500-F B       SM 4500-F C       SM 4500-F D       SM 4500-F E

Hardness:

 EPA 200.8       SM 2340 B       SM 2340 C

Hardness (calc.):

 EPA 200.7       EPA 200.8       SM 3111 B       SM 3120 B       SM 3500-Ca B

Nitrate-N:

 EPA 300.0       EPA 300.1       EPA 353.2       SM 4110 B       SM 4500-NO3- D

Nitrate (Calc.):

 EPA 352.1       EPA 353.2       SM 4500-NO3 E       SM 4500-NO3 F

Nitrate-Nitrite, Total:

 EPA 300.0       EPA 300.1       EPA 353.2       SM 4110 B

Nitrite-N:

 EPA 300.0       EPA 300.1       EPA 353.2  
 SM 4110B       SM 4500-NO3 B       SM 4500-NO3 E       SM 4500-NO3 F

Odor:

 SM 2150 B

Orthophosphate:

 EPA 300.0       EPA 300.1       EPA 365.1       SM 4500P-E       ASTM D515-88A

pH:

 EPA 150.1       EPA 150.2       EPA 150.3       SM 4500H<sup>+</sup> B

Residue, Total Filterable (TDS):

 SM 2540 C

Sulfate:

 EPA 300.0       EPA 300.1       EPA 375.2  
 SM 4110 B       SM 4500-SO4 C       SM 4500-SO4 D       SM 4500-SO4 E       SM 4500-SO4 F

Surfactants:

 EPA 425.1       SM 5540 C

TOC:

 EPA 415       SM 5310 B       SM 5310 C       SM 5310 D

Turbidity:

 EPA 180.1       SM 2130 B       HACH 8195

UV 254

 SM 5910 B

Perchlorate

 EPA 314.0       EPA 331.0

Ammonia

 SM 4500NH3 H

TOX

 SM 5320B

Silica:

 EPA 200.5       EPA 200.7       SM 4500-SiO2 C       SM 4500-Si D**ADDITIONAL ANALYTES:**

For additional analytes/methods not listed above that you would like to request certification for, list below or attach an additional pages.



## DRINKING WATER ACIDS, BASE/NEUTRALS

- Benzo(a)pyrene:  
EPA 550    EPA 550.1    EPA 525.2    EPA 525.3
- Di(2-ethylhexyl)adipate:  
EPA 506    EPA 525.2    EPA 525.3
- Di(2-ethylhexyl)phthalate:  
EPA 506    EPA 525.2    EPA 525.3
- Butyl Benzyl Phthalate:  
EPA 506    EPA 525.2    EPA 525.3
- Di-n-Butyl Phthalate:  
EPA 506    EPA 525.2    EPA 525.3
- Diethyl Phthalate:  
EPA 506    EPA 525.2    EPA 525.3
- Dimethyl Phthalate:  
EPA 506    EPA 525.2    EPA 525.3
- Di-n-Octyl Phthalate:  
EPA 506    EPA 525.2    EPA 525.3

## DRINKING WATER CARBAMATES

- Aldicarb:  
EPA 531.1    EPA 531.2    SM 6610
- Aldicarb Sulfone:  
EPA 531.1    EPA 531.2    SM 6610
- Aldicarb Sulfoxide:  
EPA 531.1    EPA 531.2    SM 6610
- Baygon (Propoxur):  
EPA 531.1    EPA 531.2    SM 6610
- Carbaryl:  
EPA 531.1    EPA 531.2    SM 6610
- Carbofuran:  
EPA 531.1    EPA 531.2    SM 6610
- 3-Hydroxycarbofuran:  
EPA 531.1    EPA 531.2    SM 6610
- Methiocarb:  
EPA 531.1    EPA 531.2    SM 6610
- Methomyl:  
EPA 531.1    EPA 531.2    SM 6610
- Vydate (Oxamyl):  
EPA 531.1    EPA 531.2    SM 6610

## INDIVIDUAL DRINKING WATER ORGANIC CONTAMINANTS

- DBCP  
EPA 504.1    EPA 551.1    EPA 524.3
- EDB:  
EPA 504.1    EPA 551.1    EPA 524.3
- Decachlorobiphenyl:  
EPA 508 A
- Diquat:  
EPA 549.2
- Endothall:  
EPA 548.1
- PCBs as Decachlorobiphenyl:  
EPA 508 A
- PCBs as Aroclors:  
EPA 505    EPA 508    EPA 508.1    EPA 525.2    EPA 525.3
- 1,2,3 Trichloropropane  
EPA 504.1    EPA 524.2    EPA 524.3
- Glyphosate  
EPA 547
- Dibromoacetonitrile  
EPA 551.1
- 2,3,7,8-TCDD:  
EPA 1613B    EPA 1613

## DRINKING WATER HERBICIDES

Acifluorfen:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555
Bentazon:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555
2,4-D:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555
2,4-DB	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555
Dalapon:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 552.1	<input type="checkbox"/> EPA 552.2
	<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557			
DCPA Mono-acid:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	
DCPA Di-acid:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	
Dicamba:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555
3,5-Dichlorobenzoic Acid:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555
Dichloroprop:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555
Dinoseb:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555
Pentachlorophenol:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	
	<input type="checkbox"/> EPA 525.2	EPA 525.3	<input type="checkbox"/> EPA 555		
Picloram:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555
2,4,5-T:	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555
2,4,5-TP (Silvex):	<input type="checkbox"/> EPA 515.1	<input type="checkbox"/> EPA 515.2	<input type="checkbox"/> EPA 515.3	<input type="checkbox"/> EPA 515.4	<input type="checkbox"/> EPA 555

## DRINKING WATER ORGANIC DISINFECTION BY-PRODUCTS/HALOACETIC ACIDS

Bromoacetic Acid:	<input type="checkbox"/> EPA 552.1	<input type="checkbox"/> EPA 552.2	<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557	<input type="checkbox"/> SM 6251 B
Bromochloroacetic Acid:	<input type="checkbox"/> EPA 552.1	<input type="checkbox"/> EPA 552.2	<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557	<input type="checkbox"/> SM 6251 B
Bromodichloroacetic Acid:	<input type="checkbox"/> EPA 552.2		<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557	
Chloroacetic Acid:	<input type="checkbox"/> EPA 552.1	<input type="checkbox"/> EPA 552.2	<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557	<input type="checkbox"/> SM 6251 B
Dibromoacetic Acid:	<input type="checkbox"/> EPA 552.1	<input type="checkbox"/> EPA 552.2	<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557	<input type="checkbox"/> SM 6251 B
Dibromochloroacetic Acid:	<input type="checkbox"/> EPA 552.2		<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557	
Dichloroacetic Acid:	<input type="checkbox"/> EPA 552.1	<input type="checkbox"/> EPA 552.2	<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557	<input type="checkbox"/> SM 6251 B
Tribromoacetic Acid:	<input type="checkbox"/> EPA 552.2		<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557	
Trichloroacetic Acid:	<input type="checkbox"/> EPA 552.1	<input type="checkbox"/> EPA 552.2	<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557	<input type="checkbox"/> SM 6251 B
Total Haloacetic Acids:	<input type="checkbox"/> EPA 552.1	<input type="checkbox"/> EPA 552.2	<input type="checkbox"/> EPA 552.3	<input type="checkbox"/> EPA 557	<input type="checkbox"/> SM 6251 B

**DRINKING WATER INSECTICIDES (PESTICIDES)**

Acetochlor:	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 526		
Alachlor:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 551.1
Aldrin:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	
Atrazine:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 523	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3
Bromacil:	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 551.1				
Butachlor:	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3		
Chlordane:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	
4,4'-DDD:	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3		
4,4'-DDE:	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3		
4,4'-DDT:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	
Diazinon:	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 526				
Dieldrin:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	
2,4-Dinitrotoluene:	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3				
2,6-Dinitrotoluene:	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3				
Endrin:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 551.1
EPTC	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3			
Heptachlor:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 551.1
Heptachlor Epoxide:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 551.1
Hexachlorobenzene:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 551.1
Hexachlorocyclopentadiene:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 551.1
5-Hydroxydicamba:	<input type="checkbox"/> EPA 515.1					
Isophorone:	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3				
Lindane:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 551.1
Methoxychlor:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 551.1
Metolachlor:	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3		
Metribuzin:	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3		
Molinate:	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3			
Propachlor:	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	
Simazine:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 508.1	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 551.1
Toxaphene:	<input type="checkbox"/> EPA 505	<input type="checkbox"/> EPA 508	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3	<input type="checkbox"/> EPA 508.1	
Terbacil:	<input type="checkbox"/> EPA 507	<input type="checkbox"/> EPA 525.2	<input type="checkbox"/> EPA 525.3			

## DRINKING WATER PERFLUORINATED CHEMICALS

- N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA):  
EPA 537                      EPA 537.1
- N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA):  
EPA 537                      EPA 537.1
- Perfluorobutanesulfonic acid (PFBS):  
EPA 537                      EPA 537.1
- Perfluorodecanoic acid (PFDA):  
EPA 537                      EPA 537.1
- Perfluorododecanoic acid (PFDoA):  
EPA 537                      EPA 537.1
- Perfluoroheptanoic acid (PFHpA):  
EPA 537                      EPA 537.1
- Perfluorohexanesulfonic acid (PFHxS):  
EPA 537                      EPA 537.1
- Perfluorohexanoic acid (PFHxA):  
EPA 537                      EPA 537.1
- Perfluorononanoic acid (PFNA):  
EPA 537                      EPA 537.1
- Perfluorooctanesulfonic acid (PFOS):  
EPA 537                      EPA 537.1
- Perfluorooctanoic acid (PFOA):  
EPA 537                      EPA 537.1
- Perfluorotetradecanoic acid (PFTA):  
EPA 537                      EPA 537.1
- Perfluorotridecanoic acid (PFTrDA):  
EPA 537                      EPA 537.1
- Perfluoroundecanoic acid (PFUnA):  
EPA 537                      EPA 537.1
- Hexafluoropropylene oxide dimer acid (HFPO-DA):  
EPA 537.1
- 11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS):  
EPA 537.1
- 9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS):  
EPA 537.1
- 4,8-dioxa-3H-perfluorononanoic acid (ADONA):  
EPA 537.1

## DRINKING WATER TRIHALOMETHANES

- Bromodichloromethane:  
EPA 502.2                      EPA 524.2                      EPA 524.3                      EPA 524.4                      EPA 551.1
- Bromoform:  
EPA 502.2                      EPA 524.2                      EPA 524.3                      EPA 524.4                      EPA 551.1
- Chlorodibromomethane:  
EPA 502.2                      EPA 524.2                      EPA 524.3                      EPA 524.4                      EPA 551.1
- Chloroform:  
EPA 502.2                      EPA 524.2                      EPA 524.3                      EPA 524.4                      EPA 551.1
- Total Trihalomethanes:  
EPA 502.2                      EPA 524.2                      EPA 524.3                      EPA 524.4                      EPA 551.1

## DRINKING WATER VOLATILE ORGANICS

- Benzene:  
EPA 502.2                      EPA 524.2                      EPA 524.3                      EPA 524.4
- Bromobenzene:  
EPA 502.2                      EPA 524.2                      EPA 524.3                      EPA 524.4
- Bromochloroacetonitrile:  
EPA 551.1
- Bromochloromethane:  
EPA 502.2                      EPA 524.2                      EPA 524.3                      EPA 524.4
- Bromomethane:  
EPA 502.2                      EPA 524.2                      EPA 524.3                      EPA 524.4

**DRINKING WATER VOLATILE ORGANICS (cont.)**

n-Butylbenzene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
sec-Butylbenzene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
tert-Butylbenzene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
Carbon Tetrachloride:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	<input type="checkbox"/> EPA 551.1
Chlorobenzene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	<input type="checkbox"/> EPA 551.1
Chloroethane:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3		
Chloromethane:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
2-Chlorotoluene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
4-Chlorotoluene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
Dibromoacetonitrile:	<input type="checkbox"/> EPA 551.1				
Dibromomethane:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
1,1-Dichloro-2-propanone:	<input type="checkbox"/> EPA 551.1				
Dichloroacetonitrile:	<input type="checkbox"/> EPA 551.1				
1,2-Dichlorobenzene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
1,3-Dichlorobenzene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
1,4-Dichlorobenzene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
Dichlorodifluoromethane:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
1,1-Dichloroethane:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
1,2-Dichloroethane:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
c-1,2-Dichloroethene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
t 1,2-Dichloroethylene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
1,1-Dichloroethylene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
Dichloromethane:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
1,2-Dichloropropane:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
1,3-Dichloropropane:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
2,2-Dichloropropane:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3		
1,1-Dichloropropene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
c 1,3-Dichloropropene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
t 1,3-Dichloropropene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
Ethylbenzene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
Hexachlorobutadiene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	
Isopropylbenzene:	<input type="checkbox"/> EPA 502.2	<input type="checkbox"/> EPA 524.2	<input type="checkbox"/> EPA 524.3	<input type="checkbox"/> EPA 524.4	

**DRINKING WATER VOLATILE ORGANICS (cont.)**

- 4-Isopropyltoluene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- Methyl t-Butyl Ether (MTBE):  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- Naphthalene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- n-Propylbenzene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- Styrene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- 1,1,1,2-Tetrachloroethane:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- 1,1,1,2-Tetrachloroethane:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- Tetrachloroethylene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4      EPA 551.1
- Toluene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- 1,2,3-Trichlorobenzene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- 1,2,4-Trichlorobenzene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- 1,1,1-Trichloroethane:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4      EPA 551.1
- 1,1,2-Trichloroethane:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4      EPA 551.1
- Trichloroethylene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4      EPA 551.1
- Trichlorofluoromethane:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- 1,2,4-Trimethylbenzene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- 1,3,5-Trimethylbenzene:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- Total Xylenes:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4
- Vinyl Chloride:  
EPA 502.2      EPA 524.2      EPA 524.3      EPA 524.4

**DRINKING WATER RADIOLOGICAL CONTAMINANTS**

- Gamma Emitters:  
EPA 901.1
- Gross Alpha:  
EPA 900.0      EPA 00-02      SM7110C
- Gross Beta:  
EPA 900.0
- Radium-226:  
EPA 903.0      EPA 903.1      SM 7500-Ra B       Georgia Institute of Technology
- Radium-228:  
EPA 904.0      SM 7500-Ra D       Georgia Institute of Technology
- Tritium:  
EPA 906.0
- Uranium:  
EPA 200.8      EPA 908.1      EPA 908.1      DOE 1990 U-02
- Radon:  
SM 7500-Rn B

**ADDITIONAL ANALYTES:**

For additional analytes/methods not listed above that you would like to request certification for, list below or attach an additional page