



*Environmental Laboratory Accreditation Program  
Scope of Certification*

**THIS LISTING OF FIELDS OF ACCREDITATION MUST BE  
ACCOMPANIED BY CERTIFICATE NUMBER: 2212470**

State Laboratory ID: 027-005-336

EPA Lab Code: MN00918

Issue Date: 12/28/2021

Expiration Date: 12/31/2022

**RMB Environmental Laboratories, Inc. - Detroit Lakes**  
**22796 County Highway 6**  
**Detroit Lakes, MN 56501**

**Clean Water Program**

**ASTM D516-11**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	ASTM D516-11	Sulfate	NPW	MN	

**EPA 160.4**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 160.4	Residue-volatile	NPW	MN	

**EPA 180.1, Rev 2-1993**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 180.1, Rev 2-1993	Turbidity	NPW	MN	

**EPA 310.2**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 310.2	Alkalinity as CaCO <sub>3</sub>	NPW	MN	

**EPA 350.1**

Preparation Techniques: Distillation, micro;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 350.1	Ammonia as N	NPW	MN	

**EPA 351.2**

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 351.2	Kjeldahl nitrogen - total	NPW	MN	

**EPA 353.2**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 353.2	Nitrate-nitrite as N	NPW	MN	
CWP	EPA 353.2	Nitrite as N	NPW	MN	

**EPA 353.2 (calc.)**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 353.2 (calc.)	Nitrate as N	NPW	MN	

**EPA 365.3**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 365.3	Orthophosphate as P	NPW	MN	
CWP	EPA 365.3	Total Phosphorus	NPW	MN	

### HACH 10360 Rev 1.2 (2011)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	HACH 10360 Rev 1.2 (2011)	Biochemical oxygen demand	NPW	MN	
CWP	HACH 10360 Rev 1.2 (2011)	Carbonaceous BOD, CBOD	NPW	MN	

### SM 2120 B-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2120 B-2011	Color	NPW	MN	

### SM 2320 B-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2320 B-2011	Alkalinity as CaCO <sub>3</sub>	NPW	MN	

### SM 2510 B-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2510 B-2011	Conductivity	NPW	MN	

### SM 2540 B-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2540 B-2011	Residue-total	NPW	MN	

#### SM 2540 C-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2540 C-2011	Residue-filterable (TDS)	NPW	MN	

#### SM 2540 D-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2540 D-2011	Residue-nonfilterable (TSS)	NPW	MN	

#### SM 2540 E-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2540 E-2011	Residue-volatile	NPW	MN	

#### SM 2540 G

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2540 G	Residue-volatile	NPW	MN	

#### SM 2550 B-2010

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2550 B-2010	Temperature, deg. C	NPW	MN	

**SM 4500-Cl G-2011**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
CWP	SM 4500-Cl G-2011	Total residual chlorine	NPW	MN	

**SM 4500-Cl<sup>-</sup> E-2011**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
CWP	SM 4500-Cl <sup>-</sup> E-2011	Chloride	NPW	MN	

**SM 4500-F<sup>-</sup> C-2011**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
CWP	SM 4500-F <sup>-</sup> C-2011	Fluoride	NPW	MN	

**SM 4500-H<sup>+</sup> B-2011**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
CWP	SM 4500-H <sup>+</sup> B-2011	pH	NPW	MN	

**SM 4500-SiO<sub>2</sub> C-2011**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
CWP	SM 4500-SiO <sub>2</sub> C-2011	Silica-dissolved	NPW	MN	

**SM 5220 D-2011**

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 5220 D-2011	Chemical oxygen demand	NPW	MN	

### Timberline Ammonia-001

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	Timberline Ammonia-001	Ammonia as N	NPW	MN	
CWP	Timberline Ammonia-001	Kjeldahl nitrogen - total	NPW	MN	

### USGS I-3765-85

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	USGS I-3765-85	Residue-nonfilterable (TSS)	NPW	MN	

### EPA 200.7

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.7	Antimony	NPW	MN	
CWP	EPA 200.7	Arsenic	NPW	MN	
CWP	EPA 200.7	Barium	NPW	MN	
CWP	EPA 200.7	Beryllium	NPW	MN	
CWP	EPA 200.7	Boron	NPW	MN	
CWP	EPA 200.7	Cadmium	NPW	MN	
CWP	EPA 200.7	Calcium	NPW	MN	
CWP	EPA 200.7	Chromium	NPW	MN	
CWP	EPA 200.7	Cobalt	NPW	MN	
CWP	EPA 200.7	Copper	NPW	MN	
CWP	EPA 200.7	Iron	NPW	MN	
CWP	EPA 200.7	Lead	NPW	MN	
CWP	EPA 200.7	Magnesium	NPW	MN	
CWP	EPA 200.7	Manganese	NPW	MN	
CWP	EPA 200.7	Molybdenum	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.7	Nickel	NPW	MN	
CWP	EPA 200.7	Potassium	NPW	MN	
CWP	EPA 200.7	Selenium	NPW	MN	
CWP	EPA 200.7	Silica-dissolved	NPW	MN	
CWP	EPA 200.7	Silver	NPW	MN	
CWP	EPA 200.7	Sodium	NPW	MN	
CWP	EPA 200.7	Thallium	NPW	MN	
CWP	EPA 200.7	Total Phosphorus	NPW	MN	
CWP	EPA 200.7	Vanadium	NPW	MN	
CWP	EPA 200.7	Zinc	NPW	MN	

### EPA 200.9

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.9	Arsenic	NPW	MN	
CWP	EPA 200.9	Lead	NPW	MN	

### SM 2340 B-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2340 B-2011	Calcium hardness as CaCO <sub>3</sub>	NPW	MN	
CWP	SM 2340 B-2011	Total hardness as CaCO <sub>3</sub>	NPW	MN	

### Colilert® Quanti-Tray®

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	Colilert® Quanti-Tray®	Escherichia coli	NPW	MN	

### Colilert®-18 (Fecal Coliforms)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	Colilert®-18 (Fecal Coliforms)	Fecal coliforms	NPW	MN	

#### SM 9222 D (m-FC)-2006

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 9222 D (m-FC)-2006	Fecal coliforms	NPW	MN	

#### SM 9223 B (Colilert-18 Quanti-Tray)-2004

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 9223 B (Colilert-18 Quanti-Tray)-2004	Escherichia coli	NPW	MN	

#### SM 9223 B-2004

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 9223 B-2004	Escherichia coli	NPW	MN	

## Resource Conservation Recovery Program

#### EPA 350.1

Preparation Techniques: Distillation, micro;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 350.1	Ammonia as N	SCM	MN	

#### EPA 351.2

Preparation Techniques: Digestion, hotplate or HotBlock;



Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 351.2	Kjeldahl nitrogen - total	SCM	MN	

#### EPA 9040C

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 9040C	pH	NPW	MN	

#### EPA 9045D

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 9045D	pH	NPW	MN	
RCRP	EPA 9045D	pH	SCM	MN	

#### SM 2540 G-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	SM 2540 G-2011	Residue-total	SCM	MN	
RCRP	SM 2540 G-2011	Residue-volatile	SCM	MN	

#### SM 4500-NH3 B-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	SM 4500-NH3 B-2011	Ammonia as N	SCM	MN	

#### SM 4500-Norg C-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	SM 4500-Norg C-97	Kjeldahl nitrogen - total	SCM	MN	

**Timberline Ammonia-001**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
RCRP	Timberline Ammonia-001	Ammonia as N	SCM	MN	
RCRP	Timberline Ammonia-001	Kjeldahl nitrogen - total	SCM	MN	

**EPA 6010D (Rev 2014)**

Preparation Techniques: Digestion, hotplate or HotBlock;

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
RCRP	EPA 6010D (Rev 2014)	Antimony	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Arsenic	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Barium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Beryllium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Boron	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Cadmium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Calcium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Chromium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Cobalt	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Copper	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Iron	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Lead	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Magnesium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Manganese	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Molybdenum	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Nickel	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Potassium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Selenium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Silica as SiO <sub>2</sub>	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Silver	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Sodium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Strontium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Thallium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Vanadium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Zinc	NPW	MN	

**EPA 6010D (Rev 2018)**

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010D (Rev 2018)	Total Phosphorus	NPW	MN	

**Safe Drinking Water Program****ASTM D516-11**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	ASTM D516-11	Sulfate	DW	MN	

**EPA 180.1, Rev 2-1993**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 180.1, Rev 2-1993	Turbidity	DW	MN	

**EPA 353.2**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 353.2	Nitrate as N	DW	MN	
SDWP	EPA 353.2	Nitrite as N	DW	MN	

**EPA 353.2**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 353.2	Nitrate-nitrite as N	DW	MN	

**SM 2320 B-11 (23rd Ed)**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
SDWP	SM 2320 B-11 (23rd Ed)	Alkalinity as CaCO <sub>3</sub>	DW	MN	

**SM 2340 B-97**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
SDWP	SM 2340 B-97	Hardness	DW	MN	

**SM 2510 B-11 (23rd Ed)**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
SDWP	SM 2510 B-11 (23rd Ed)	Conductivity	DW	MN	

**SM 2540 C-15 (23rd Ed)**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
SDWP	SM 2540 C-15 (23rd Ed)	Residue-filterable (TDS)	DW	MN	

**SM 2550 B-10 (23rd Ed)**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
SDWP	SM 2550 B-10 (23rd Ed)	Temperature, deg. C	DW	MN	

**SM 4500-CI G-11 (23rd Ed)**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-Cl G-11 (23rd Ed)	Free chlorine	DW	MN	

### SM 4500-Cl G-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-Cl G-2011	Total residual chlorine	DW	MN	

### SM 4500-Cl<sup>-</sup> E-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-Cl <sup>-</sup> E-2011	Chloride	DW	MN	

### SM 4500-F<sup>-</sup> C-11 (23rd Ed)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-F <sup>-</sup> C-11 (23rd Ed)	Fluoride	DW	MN	

### SM 4500-H<sup>+</sup> B-11 (23rd Ed)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-H <sup>+</sup> B-11 (23rd Ed)	pH	DW	MN	

### SM 4500-P F-11 (23rd Ed)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-P F-11 (23rd Ed)	Orthophosphate as P	DW	MN	

**EPA 200.7**

Preparation Techniques: Digestion, hotplate or HotBlock;

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
SDWP	EPA 200.7	Aluminum	DW	MN	
SDWP	EPA 200.7	Barium	DW	MN	
SDWP	EPA 200.7	Beryllium	DW	MN	
SDWP	EPA 200.7	Cadmium	DW	MN	
SDWP	EPA 200.7	Calcium	DW	MN	
SDWP	EPA 200.7	Chromium	DW	MN	
SDWP	EPA 200.7	Copper	DW	MN	
SDWP	EPA 200.7	Iron	DW	MN	
SDWP	EPA 200.7	Magnesium	DW	MN	
SDWP	EPA 200.7	Manganese	DW	MN	
SDWP	EPA 200.7	Nickel	DW	MN	
SDWP	EPA 200.7	Silica as SiO <sub>2</sub>	DW	MN	
SDWP	EPA 200.7	Silver	DW	MN	
SDWP	EPA 200.7	Sodium	DW	MN	
SDWP	EPA 200.7	Zinc	DW	MN	

**EPA 200.9**

Preparation Techniques: Digestion, hotplate or HotBlock;

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
SDWP	EPA 200.9	Arsenic	DW	MN	
SDWP	EPA 200.9	Lead	DW	MN	

**SimPlate®**

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
SDWP	SimPlate®	Heterotrophic plate count	DW	MN	

**SM 9223 B (Colilert - Presence/Absence)-2016 (23rd Ed)**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9223 B (Colilert - Presence/Absence)-2016 (23rd Ed)	Escherichia coli	DW	MN	
SDWP	SM 9223 B (Colilert - Presence/Absence)-2016 (23rd Ed)	Total coliforms	DW	MN	

#### SM 9223 B (Colilert - Quanti-Tray)-2016 (23rd Ed)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9223 B (Colilert - Quanti-Tray)-2016 (23rd Ed)	Escherichia coli	DW	MN	
SDWP	SM 9223 B (Colilert - Quanti-Tray)-2016 (23rd Ed)	Total coliforms	DW	MN	

#### SM 9223 B (Colilert-18 - Presence/Absence)-2016 (23rd Ed)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9223 B (Colilert-18 - Presence/Absence)-2016 (23rd Ed)	Escherichia coli	DW	MN	
SDWP	SM 9223 B (Colilert-18 - Presence/Absence)-2016 (23rd Ed)	Total coliforms	DW	MN	

#### SM 9223 B (Colilert-18 - Quanti-Tray)-2016 (23rd Ed)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9223 B (Colilert-18 - Quanti-Tray)-2016 (23rd Ed)	Escherichia coli	DW	MN	
SDWP	SM 9223 B (Colilert-18 - Quanti-Tray)-2016 (23rd Ed)	Total coliforms	DW	MN	

#### SM 9223 B (Colisure - Presence/Absence)-2016 (23rd Ed)

Preparation Techniques: N/A

<b>Program</b>	<b>Method</b>	<b>Analyte</b>	<b>Matrix</b>	<b>Primary</b>	<b>SOP</b>
SDWP	SM 9223 B (Colisure - Presence/Absence)-2016 (23rd Ed)	Escherichia coli	DW	MN	
SDWP	SM 9223 B (Colisure - Presence/Absence)-2016 (23rd Ed)	Total coliforms	DW	MN	

Note: Method beginning with "SM" refer to the approved editions of Standard methods for the Examination of Water and Wastes. Approved methods are listed in the applicable parts of Title 40 of the Code of Federal Regulations (including its subsequent Federal Register updates), MN Statutes and Rules, and state-issued permits.