



Minnesota Department of Health  
Environmental Laboratory Accreditation Program



Issues accreditation to

State Laboratory ID: 027-053-461

EPA Lab Code: MN01089

EMSL Analytical, Inc.

3410 Winnetka Avenue North

New Hope, MN 55427

for fields of accreditation listed on the laboratory's accompanying Scope of Certification  
in accordance with the provisions in Minnesota Laws and Rules.

Continued accreditation is contingent upon successful on-going compliance with Minnesota Statutes 144.97 to 144.98, 2016 TNI Standard and applicable Minnesota Rules 4740.2010 to 4740.2120. The laboratory's Scope of Certification cites the specific programs, methods, analytes and matrices for which MDH issues this accreditation.

This certificate is valid proof of accreditation only when associated with its accompanying Scope of Certification.

The Scope of Certification and reports of on-site assessments are on file at the Minnesota Department of Health, 601 Robert Street North, Saint Paul, Minnesota. Customers may verify the laboratory's accreditation status in Minnesota by contacting MNELAP at (651) 201-5324.

Effective Date: 11/21/2022

Expires: 12/31/2023

Certificate Number: 2369941

Issued under the authority  
delegated by the  
Commissioner of Health,  
State of Minnesota



**DEPARTMENT OF HEALTH**

*Environmental Laboratory Accreditation Program  
Scope of Certification*

**THIS LISTING OF FIELDS OF ACCREDITATION MUST BE  
ACCOMPANIED BY CERTIFICATE NUMBER: 2369941**

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**Resource Conservation Recovery Program**

EPA 8082A (Rev 2007)

Preparation Techniques: Extraction, microwave;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8082A (Rev 2007)	Aroclor-1016 (PCB-1016)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1221 (PCB-1221)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1232 (PCB-1232)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1242 (PCB-1242)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1248 (PCB-1248)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1254 (PCB-1254)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1260 (PCB-1260)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1262 (PCB-1262)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1268 (PCB-1268)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	PCBs	SCM	MN	

**Safe Drinking Water Program**

EPA 100.2

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 100.2	Asbestos	DW	MN	

#### EPA 300.0 Rev. 2.1

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 300.0 Rev. 2.1	Nitrate as N	DW	MN	
SDWP	EPA 300.0 Rev. 2.1	Nitrate-nitrite as N	DW	MN	
SDWP	EPA 300.0 Rev. 2.1	Nitrite as N	DW	MN	

#### EPA 200.8

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 200.8	Antimony	DW	MN	
SDWP	EPA 200.8	Arsenic	DW	MN	
SDWP	EPA 200.8	Barium	DW	MN	
SDWP	EPA 200.8	Beryllium	DW	MN	
SDWP	EPA 200.8	Cadmium	DW	MN	
SDWP	EPA 200.8	Chromium	DW	MN	
SDWP	EPA 200.8	Copper	DW	MN	
SDWP	EPA 200.8	Lead	DW	MN	
SDWP	EPA 200.8	Manganese	DW	MN	
SDWP	EPA 200.8	Nickel	DW	MN	
SDWP	EPA 200.8	Selenium	DW	MN	
SDWP	EPA 200.8	Silver	DW	MN	
SDWP	EPA 200.8	Thallium	DW	MN	
SDWP	EPA 200.8	Zinc	DW	MN	

#### SM 9215 B (PCA)-94

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9215 B (PCA)-94	Heterotrophic plate count	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.**