Minnesota Department of Health
Environmental Laboratory Accreditation Program

Issues accreditation to

State Laboratory ID: 034-999-478

EPA Lab Code: NJ00337

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

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, 2009 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: 12/07/2020
Expires: 12/31/2021
Certificate Number: 1989132

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

Environmental Laboratory Accreditation Program

Scope of Certification

THIS LISTING OF FIELDS OF ACCREDITATION MUST BE ACCOMPANIED BY CERTIFICATE NUMBER: 1989132

State Laboratory ID: 034-999-478 EPA Lab Code: NJ00337 Issue Date: 12/7/2020

Expiration Date: 12/31/2021

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

Resource Conservation Recovery Program

EPA 8082A

Preparation Techniques: Extraction, soxhlet;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8082A	Aroclor-1016 (PCB-1016)	SCM	NJ	
RCRP	EPA 8082A	Aroclor-1221 (PCB-1221)	SCM	NJ	
RCRP	EPA 8082A	Aroclor-1232 (PCB-1232)	SCM	NJ	
RCRP	EPA 8082A	Aroclor-1242 (PCB-1242)	SCM	NJ	
RCRP	EPA 8082A	Aroclor-1248 (PCB-1248)	SCM	NJ	
RCRP	EPA 8082A	Aroclor-1254 (PCB-1254)	SCM	NJ	
RCRP	EPA 8082A	Aroclor-1260 (PCB-1260)	SCM	NJ	

EPA 8082A (Rev 2007)

Preparation Techniques: Extraction, soxhlet;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8082A (Rev 2007)	Aroclor-1016 (PCB-1016)	SCM	NJ	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1221 (PCB-1221)	SCM	NJ	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1232 (PCB-1232)	SCM	NJ	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1242 (PCB-1242)	SCM	NJ	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1248 (PCB-1248)	SCM	NJ	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8082A (Rev 2007)	Aroclor-1254 (PCB-1254)	SCM	NJ	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1260 (PCB-1260)	SCM	NJ	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1262 (PCB-1262)	SCM	NJ	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1268 (PCB-1268)	SCM	NJ	

Safe Drinking Water Program

EPA 537

Preparation Techniques: Extraction, solid phase (SPE);

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 537	N-Ethylperfluorooctane sufonamido acetic acid NEtFOSAA)	DW	NJ	
SDWP	EPA 537	N-Methylperfluorooctane sulfonamido acetic acid (N-MeFOSAA)	DW	NJ	
SDWP	EPA 537	Perfluorobutane sulfonic acid (PFBS)	DW	NJ	
SDWP	EPA 537	Perfluorodecanoic acid (PFDA)	DW	NJ	
SDWP	EPA 537	Perfluorododecanoic acid (PFDOA)	DW	NJ	
SDWP	EPA 537	Perfluoroheptanoic acid (PFHpA)	DW	NJ	
SDWP	EPA 537	Perfluorohexane sulfonic acid (PFHxS)	DW	NJ	
SDWP	EPA 537	Perfluorohexanoic acid (PFHxA)	DW	NJ	
SDWP	EPA 537	Perfluorononanoic acid (PFNA)	DW	NJ	
SDWP	EPA 537	Perfluorooctane sulfonic acid (PFOS)	DW	NJ	
SDWP	EPA 537	Perfluorooctanoic acid (PFOA)	DW	NJ	
SDWP	EPA 537	Perfluorotetradecanoic acid (PFTDA)	DW	NJ	
SDWP	EPA 537	Perfluorotridecanoic acid (PFTrDA)	DW	NJ	
SDWP	EPA 537	Perfluoroundecanoic acid (PFUDA)	DW	NJ	

EPA 537.1

Preparation Techniques: Extraction, solid phase (SPE);

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 537.1	N-Ethylperfluorooctane sufonamido acetic acid NEtFOSAA)	DW	NJ	
SDWP	EPA 537.1	N-Methylperfluorooctane sulfonamido acetic acid (N-MeFOSAA)	DW	NJ	
SDWP	EPA 537.1	Perfluorobutane sulfonic acid (PFBS)	DW	NJ	

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 537.1	Perfluorodecanoic acid (PFDA)	DW	NJ	
SDWP	EPA 537.1	Perfluorododecanoic acid (PFDOA)	DW	NJ	
SDWP	EPA 537.1	Perfluoroheptanoic acid (PFHpA)	DW	NJ	
SDWP	EPA 537.1	Perfluorohexane sulfonic acid (PFHxS)	DW	NJ	
SDWP	EPA 537.1	Perfluorohexanoic acid (PFHxA)	DW	NJ	
SDWP	EPA 537.1	Perfluorononanoic acid (PFNA)	DW	NJ	
SDWP	EPA 537.1	Perfluorooctane sulfonic acid (PFOS)	DW	NJ	
SDWP	EPA 537.1	Perfluorooctanoic acid (PFOA)	DW	NJ	
SDWP	EPA 537.1	Perfluorotetradecanoic acid (PFTDA)	DW	NJ	
SDWP	EPA 537.1	Perfluorotridecanoic acid (PFTrDA)	DW	NJ	
SDWP	EPA 537.1	Perfluoroundecanoic acid (PFUDA)	DW	NJ	

EPA 100.2

Preparation Techniques: N/A

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

EPA 200.8

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 200.8	Lead	DW	NJ	

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.