

The State of
Department



Washington
of Ecology

EMSL Analytical, Inc. - Cinnaminson
Cinnaminson, NJ

has complied with provisions set forth in Chapter 173-50 WAC and is hereby recognized by the Department of Ecology as an ACCREDITED LABORATORY for the analytical parameters listed on the accompanying Scope of Accreditation. This certificate is effective July 15, 2021 and shall expire July 14, 2022.

Witnessed under my hand on July 30, 2021

Rebecca Wood
Lab Accreditation Unit Supervisor

Laboratory ID
C922

WASHINGTON STATE DEPARTMENT OF ECOLOGY

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

SCOPE OF ACCREDITATION

EMSL Analytical, Inc. - Cinnaminson

Cinnaminson, NJ

is accredited for the analytes listed below using the methods indicated. Full accreditation is granted unless stated otherwise in a note. EPA is the U.S. Environmental Protection Agency. SM is "Standard Methods for the Examination of Water and Wastewater." SM refers to EPA approved method versions. ASTM is the American Society for Testing and Materials. USGS is the U.S. Geological Survey. AOAC is the Association of Official Analytical Chemists. Other references are described in notes.

Matrix/Analyte	Method	Notes
Air		
Asbestos	40CFR763 Subpart E, App. A	1
Asbestos	NIOSH 7400	1
Drinking Water		
Asbestos	EPA 100.1_1993	1
Asbestos	EPA 100.2_1994	1
Copper	EPA 200.8_5.4_1994	1
Lead	EPA 200.8_5.4_1994	1
Total Uranium	EPA 200.8_5.4_1994	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 537.1_(11/18)	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA 537.1_(11/18)	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 537.1_(11/18)	1
Hexafluoropropylene oxide dimer acid (HFPO-DA)	EPA 537.1_(11/18)	1
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	EPA 537.1_(11/18)	1
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	EPA 537.1_(11/18)	1
Perfluorobutane sulfonic acid (PFBS)	EPA 537.1_(11/18)	1
Perfluorodecanoic acid (PFDA)	EPA 537.1_(11/18)	1
Perfluorododecanoic acid (PFDoA)	EPA 537.1_(11/18)	1
Perfluoroheptanoic acid (PFHpA)	EPA 537.1_(11/18)	1
Perfluorohexane sulfonic acid (PFHxS)	EPA 537.1_(11/18)	1
Perfluorohexanoic acid (PFHxA)	EPA 537.1_(11/18)	1
Perfluorononanoic acid (PFNA)	EPA 537.1_(11/18)	1
Perfluorooctane sulfonic acid (PFOS)	EPA 537.1_(11/18)	1
Perfluorooctanoic acid (PFOA)	EPA 537.1_(11/18)	1
Perfluorotetradecanoic acid (PFTeDA)	EPA 537.1_(11/18)	1
Perfluorotridecanoic acid (PFTTrDA)	EPA 537.1_(11/18)	1
Perfluoroundecanoic acid (PFUnA)	EPA 537.1_(11/18)	1

Washington State Department of Ecology

Effective Date: 10/12/2021

Scope of Accreditation Report for EMSL Analytical, Inc. - Cinnaminson

C922-21a

Laboratory Accreditation Unit

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Scope Expires: 7/14/2022

EMSL Analytical, Inc. - Cinnaminson

Matrix/Analyte	Method	Notes
Drinking Water		
Gross Beta	EPA 900.0 GPC-80	1
Gross Alpha	EPA 900.0-80	1
Radium-226	EPA 903.0-80	1
Radium-228	EPA 904.0-80	1
Radon	SM 7500-Rn B-96	1
Non-Potable Water		
Asbestos	EPA 100.1_1993	1
Solid and Chemical Materials		
Asbestos	EPA 600/M4-82-020	1
Asbestos	EPA 600/R-93-116	1
Lead	EPA 6010D_(7/18)	1
Lead	EPA 7000B (2007)	1
Aroclor-1016 (PCB-1016)	EPA 8082A_(2/07)	1
Aroclor-1221 (PCB-1221)	EPA 8082A_(2/07)	1
Aroclor-1232 (PCB-1232)	EPA 8082A_(2/07)	1
Aroclor-1242 (PCB-1242)	EPA 8082A_(2/07)	1
Aroclor-1248 (PCB-1248)	EPA 8082A_(2/07)	1
Aroclor-1254 (PCB-1254)	EPA 8082A_(2/07)	1
Aroclor-1260 (PCB-1260)	EPA 8082A_(2/07)	1
Aroclor-1262 (PCB-1262)	EPA 8082A_(2/07)_Extended	1,3
Aroclor-1268 (PCB-1268)	EPA 8082A_(2/07)_Extended	1,3
Methamphetamine	NIOSH 9111	2

Accredited Parameter Note Detail

(1) Accreditation based in part on recognition of New Jersey NELAP accreditation. (2) Accreditation based in part on recognition of AIHA accreditation.(3) Provisional accreditation pending submittal of acceptable Proficiency Testing (PT) results (WAC 173-50-110).



10/12/2021

Authentication Signature
 Rebecca Wood, Lab Accreditation Unit Supervisor

Date