



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SGS North America Inc - Dayton
2235 Rt. 130
Dayton, NJ 08810

ORELAP ID: 4180
EPA CODE: NJ00141
Certificate: 4180 - 005

Issue Date: 4/4/2025 Expiration Date: 4/3/2026

As of 4/4/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Air	EPA TO-15				1999	10248803	VOCs collected in Canisters by GC/MS
		5160	1,1,1-Trichloroethane				
		5110	1,1,2,2-Tetrachloroethane				
		5185	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)				
		5165	1,1,2-Trichloroethane				
		4630	1,1-Dichloroethane				
		4640	1,1-Dichloroethylene				
		5155	1,2,4-Trichlorobenzene				
		5210	1,2,4-Trimethylbenzene				
		4570	1,2-Dibromo-3-chloropropane (DBCP)				
		4585	1,2-Dibromoethane (EDB, Ethylene dibromide)				
		4695	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon-114)				
		4610	1,2-Dichlorobenzene				
		4635	1,2-Dichloroethane (Ethylene dichloride)				
		4655	1,2-Dichloropropane				
		9396	1,2-Epoxybutane				
		5215	1,3,5-Trimethylbenzene				
		9318	1,3-Butadiene				
		4615	1,3-Dichlorobenzene				
		9576	1,3-Propane sultone				
		4620	1,4-Dichlorobenzene				
		4735	1,4-Dioxane (1,4-Diethyleneoxide)				
		4836	1-Propene (Propylene)				
		5220	2,2,4-Trimethylpentane				
		4410	2-Butanone (Methyl ethyl ketone, MEK)				
		4535	2-Chlorotoluene				
		4860	2-Hexanone (MBK)				
		6400	2-Methylphenol (o-Cresol)				
		5020	2-Nitropropane				
		4542	4-Ethyltoluene				
		4995	4-Methyl-2-pentanone (MIBK)				
		4300	Acetaldehyde				
		4315	Acetone				



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SGS North America Inc - Dayton
2235 Rt. 130
Dayton, NJ 08810

ORELAP ID: 4180
EPA CODE: NJ00141
Certificate: 4180 - 005

Issue Date: 4/4/2025 Expiration Date: 4/3/2026

As of 4/4/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Air	EPA TO-15				1999	10248803	VOCs collected in Canisters by GC/MS
		4320	Acetonitrile				
		5510	Acetophenone				
		4325	Acrolein (Propenal)				
		4330	Acrylamide				
		4335	Acrylic acid				
		4340	Acrylonitrile				
		4355	Allyl chloride (3-Chloropropene)				
		4375	Benzene				
		5635	Benzyl chloride				
		5075	beta-Propiolactone				
		5765	bis(2-Chloroethyl) ether				
		4515	bis(Chloromethyl)ether				
		4395	Bromodichloromethane				
		4400	Bromoform				
		4450	Carbon disulfide				
		4455	Carbon tetrachloride				
		7215	Carbonyl sulfide				
		7235	Catechol				
		9336	Chloroacetic acid				
		4475	Chlorobenzene				
		4575	Chlorodibromomethane				
		4485	Chloroethane (Ethyl chloride)				
		4505	Chloroform				
		4525	Chloroprene (2-Chloro-1,3-butadiene)				
		4645	cis-1,2-Dichloroethylene				
		4680	cis-1,3-Dichloropropene				
		7325	Cresol/Cresylic acid (mixed isomers)				
		4555	Cyclohexane				
		4625	Dichlorodifluoromethane (Freon-12)				
		4627	Dichlorofluoromethane (Freon-21)				
		6080	Diethyl sulfate				
		7480	Dimethyl carbamoyl chloride				
		7485	Dimethyl sulfate				
		4745	Epichlorohydrin (1-Chloro-2,3-epoxypropane)				
		4750	Ethanol				



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SGS North America Inc - Dayton
2235 Rt. 130
Dayton, NJ 08810

ORELAP ID: 4180
EPA CODE: NJ00141
Certificate: 4180 - 005

Issue Date: 4/4/2025 Expiration Date: 4/3/2026

As of 4/4/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Air	EPA TO-15				1999	10248803	VOCs collected in Canisters by GC/MS
		4755	Ethyl acetate				
		4760	Ethyl acrylate				
		4765	Ethylbenzene				
		4835	Hexachlorobutadiene				
		4840	Hexachloroethane				
		4870	Iodomethane (Methyl iodide)				
		6320	Isophorone				
		4895	Isopropyl alcohol (2-Propanol, Isopropanol)				
		4900	Isopropylbenzene (Cumene)				
		5245	m-Xylene				
		4950	Methyl bromide (Bromomethane)				
		4960	Methyl chloride (Chloromethane)				
		9498	Methyl isocyanate				
		4990	Methyl methacrylate				
		5000	Methyl tert-butyl ether (MTBE)				
		4975	Methylene chloride (Dichloromethane)				
		5010	n, n-Dimethyl formamide				
		4435	n-Butylbenzene				
		4825	n-Heptane				
		4855	n-Hexane				
		6520	n-Nitroso-n-methylurea				
		6530	n-Nitrosodimethylamine				
		6555	n-Nitrosomorpholine				
		5090	n-Propylbenzene				
		5005	Naphthalene				
		5015	Nitrobenzene				
		5250	o-Xylene				
		5255	p-Xylene				
		6625	Phenol				
		7995	Phosgene				
		3965	Propionaldehyde (Propanal)				
		9579	Propylene oxide				
		4440	sec-Butylbenzene				
		5100	Styrene				
		9594	Styrene oxide				
		4420	tert-Butyl alcohol				



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SGS North America Inc - Dayton
2235 Rt. 130
Dayton, NJ 08810

ORELAP ID: 4180
EPA CODE: NJ00141
Certificate: 4180 - 005

Issue Date: 4/4/2025 Expiration Date: 4/3/2026

As of 4/4/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Air	EPA TO-15				1999	10248803	VOCs collected in Canisters by GC/MS
		5115	Tetrachloroethylene (Perchloroethylene)				
		5120	Tetrahydrofuran (THF)				
		5140	Toluene				
		4700	trans-1,2-Dichloroethylene				
		4685	trans-1,3-Dichloropropylene				
		5170	Trichloroethene (Trichloroethylene)				
		5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)				
		5202	Trifluoromethane (Freon 23)				
		5225	Vinyl acetate				
		5230	Vinyl bromide (Bromoethane)				
		5235	Vinyl chloride				
		5260	Xylene (total)				
Drinking Water	EPA 533				2019	10091619	Determination of Per- and Polyfluoroalkyl Substances in Drinking Water by Isotope Dilution Anion Exchange Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)				
		6951	4,8-Dioxa-3H-perfluorononanoic acid (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		6956	Nonfluoro-3,6-dioxaheptanoic acid (NFDHA)				



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SGS North America Inc - Dayton
2235 Rt. 130
Dayton, NJ 08810

ORELAP ID: 4180
EPA CODE: NJ00141
Certificate: 4180 - 005

Issue Date: 4/4/2025 Expiration Date: 4/3/2026

As of 4/4/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Drinking Water	EPA 533				2019	10091619	Determination of Per- and Polyfluoroalkyl Substances in Drinking Water by Istophe Dilution Anion Exchange Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		6915	Perfluorobutanoic acid (PFBA)				
		6905	Perfluorodecanoic acid (PFDA)				
		6903	Perfluorododecanoic acid (PFDoA)				
		9470	Perfluoroheptane sulfonic acid (PFHpS)				
		6908	Perfluoroheptanoic acid (PFHpA)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6906	Perfluorononanoic acid (PFNA)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
	EPA 537.1			2.0	2020	10091595	Determination of Selected Per- and Polyfluorinated Alkyl Substances in Drinking Water by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6951	4,8-Dioxa-3H-perfluorononanoic acid (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SGS North America Inc - Dayton
2235 Rt. 130
Dayton, NJ 08810

ORELAP ID: 4180
EPA CODE: NJ00141
Certificate: 4180 - 005

Issue Date: 4/4/2025 Expiration Date: 4/3/2026

As of 4/4/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Drinking Water	EPA 537.1			2.0	2020	10091595	Determination of Selected Per- and Polyfluorinated Alkyl Substances in Drinking Water by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		6905	Perfluorodecanoic acid (PFDA)				
		6903	Perfluorododecanoic acid (PFDoA)				
		6908	Perfluoroheptanoic acid (PFHpA)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6906	Perfluorononanoic acid (PFNA)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
Non-Potable Water	EPA 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SGS North America Inc - Dayton
2235 Rt. 130
Dayton, NJ 08810

ORELAP ID: 4180
EPA CODE: NJ00141
Certificate: 4180 - 005

Issue Date: 4/4/2025 Expiration Date: 4/3/2026

As of 4/4/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)				
		9340	2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)				
		9338	2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)				
		9353	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)				
		6951	4,8-Dioxa-3H-perfluorononanoic acid (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxahexanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		6915	Perfluorobutanoic acid (PFBA)				
		6920	Perfluorodecane sulfonic acid (PFDS)				



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SGS North America Inc - Dayton
2235 Rt. 130
Dayton, NJ 08810

ORELAP ID: 4180
EPA CODE: NJ00141
Certificate: 4180 - 005

Issue Date: 4/4/2025 Expiration Date: 4/3/2026

As of 4/4/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6905	Perfluorodecanoic acid (PFDA)				
		6923	Perfluorododecane sulfonic acid (PFDoS)				
		6903	Perfluorododecanoic acid (PFDoA)				
		9470	Perfluoroheptane sulfonic acid (PFHpS)				
		6908	Perfluoroheptanoic acid (PFHpA)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6929	Perfluorononane sulfonic acid (PFNS)				
		6906	Perfluorononanoic acid (PFNA)				
		6917	Perfluorooctane sulfonamide (PFOSAm)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				
Solids	EPA 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		9490	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)				
		6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)				
		6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)				



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SGS North America Inc - Dayton
2235 Rt. 130
Dayton, NJ 08810

ORELAP ID: 4180
EPA CODE: NJ00141
Certificate: 4180 - 005

Issue Date: 4/4/2025 Expiration Date: 4/3/2026

As of 4/4/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)				
		9340	2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)				
		9338	2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)				
		9353	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)				
		6951	4,8-Dioxa-3H-perfluorononanoic acid (DONA)				
		6952	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)				
		9460	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)				
		9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)				
		9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)				
		4846	N-Ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)				
		4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)				
		6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)				
		9433	N-Methylperfluorooctanesulfonamide (MeFOSA)				
		6956	Nonfluoro-3,6-dioxaheptanoic acid (NFDHA)				
		6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEEESA)				
		6965	Perfluoro-3-methoxypropanoic acid (PFMPA)				
		6966	Perfluoro-4-methoxybutanoic acid (PFMBA)				
		6918	Perfluorobutane sulfonic acid (PFBS)				
		6915	Perfluorobutanoic acid (PFBA)				
		6920	Perfluorodecane sulfonic acid (PFDS)				



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SGS North America Inc - Dayton
2235 Rt. 130
Dayton, NJ 08810

ORELAP ID: 4180
EPA CODE: NJ00141
Certificate: 4180 - 005

Issue Date: 4/4/2025 Expiration Date: 4/3/2026

As of 4/4/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 1633				January 2024	10123463	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS
		6905	Perfluorodecanoic acid (PFDA)				
		6923	Perfluorododecane sulfonic acid (PFDoS)				
		6903	Perfluorododecanoic acid (PFDoA)				
		9470	Perfluoroheptane sulfonic acid (PFHpS)				
		6908	Perfluoroheptanoic acid (PFHpA)				
		6927	Perfluorohexane sulfonic acid (PFHxS)				
		6913	Perfluorohexanoic acid (PFHxA)				
		6929	Perfluorononane sulfonic acid (PFNS)				
		6906	Perfluorononanoic acid (PFNA)				
		6917	Perfluorooctane sulfonamide (PFOSAm)				
		6931	Perfluorooctane sulfonic acid (PFOS)				
		6912	Perfluorooctanoic acid (PFOA)				
		6934	Perfluoropentane sulfonic acid (PFPeS)				
		6914	Perfluoropentanoic acid (PFPeA)				
		6902	Perfluorotetradecanoic acid (PFTDA)				
		9563	Perfluorotridecanoic acid (PFTrDA)				
		6904	Perfluoroundecanoic acid (PFUnA)				