



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 1613B					10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		9480	2,3,4,6,7,8-Hexachlorodibenzofuran				
		9549	2,3,4,7,8-Pentachlorodibenzofuran				
		9618	2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)				
		9612	2,3,7,8-Tetrachlorodibenzofuran				
		9438	Hpcdd, total				
		9444	Hpcdf, total				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

ORELAP ID: WA100006  
 EPA CODE: WA00037  
 Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description			
Biological Tissue	EPA 1613B	9468	Hxcdd, total			10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS			
		9483	Hxcdf, total							
		9555	Pecdd, total							
		9552	Pecdf, total							
		9609	TCDD, total							
		9615	TCDF, total							
		EPA 200.7			5			1998	10014003	ICP - metals
				1000	Aluminum					
				1005	Antimony					
				1010	Arsenic					
		1015	Barium							
		1020	Beryllium							
		1025	Boron							
		1030	Cadmium							
		1035	Calcium							
		1040	Chromium							
		1050	Cobalt							
		1055	Copper							
		1070	Iron							
		1075	Lead							
		1085	Magnesium							
		1090	Manganese							
		1100	Molybdenum							
		1105	Nickel							
		1125	Potassium							
		1140	Selenium							
		1145	Silicon							
		1150	Silver							
		1155	Sodium							
		1160	Strontium							
		1165	Thallium							
		1175	Tin							
		1180	Titanium							
		1185	Vanadium							
		1190	Zinc							
	EPA 200.8			5.5	1998	10014809	Metals by ICP-MS			
		1000	Aluminum							



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Biological Tissue	EPA 200.8			5.5	1998	10014809	Metals by ICP-MS	
		1005	Antimony					
		1010	Arsenic					
		1015	Barium					
		1020	Beryllium					
		1030	Cadmium					
		1035	Calcium					
		1040	Chromium					
		1050	Cobalt					
		1055	Copper					
		1070	Iron					
		1075	Lead					
		1085	Magnesium					
		1090	Manganese					
		1100	Molybdenum					
		1105	Nickel					
		1125	Potassium					
		1140	Selenium					
		1150	Silver					
1155	Sodium							
1165	Thallium							
1185	Vanadium							
1190	Zinc							
	EPA 245.5				1974	10037602	Mercury in Sediment by Cold Vapor Atomic Absorption	
		1095	Mercury					
	EPA 3050B				1996	10135601	Acid Digestion of Sediments, Sludges, and soils	
		8031	Extraction/Preparation					
	EPA 3540C				1996	10140202	Soxhlet Extraction	
		9822	Extraction/Preparation					
	EPA 3550C				2000	10142004	Ultrasonic Extraction	
		9822	Extraction/Preparation					
	EPA 3580A				1992	10143007	Waste Dilution	
		9822	Extraction/Preparation					
	EPA 3640A				1994	10147203	Gel Preparation Cleanup	
		9822	Extraction/Preparation					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
<b>Biological Tissue</b>	EPA 3660B				1996	10148400	Sulfur cleanup
		9822	Extraction/Preparation				
	EPA 5000				1996	10152600	Sample Preparation for Volatile Organics
		9822	Extraction/Preparation				
	EPA 5035				1996	10154004	Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples
		9822	Extraction/Preparation				
	EPA 6010D			4	2014	10155916	Metals by ICP - AES
		1000	Aluminum				
		1005	Antimony				
		1010	Arsenic				
		1015	Barium				
		1020	Beryllium				
		1025	Boron				
		1030	Cadmium				
		1035	Calcium				
	1040	Chromium					
	1050	Cobalt					
	1055	Copper					
	1070	Iron					
	1075	Lead					
	1085	Magnesium					
	1090	Manganese					
	1100	Molybdenum					
	1105	Nickel					
	1125	Potassium					
	1140	Selenium					
	1145	Silicon					
	1150	Silver					
	1155	Sodium					
	1160	Strontium					
	1165	Thallium					
	1175	Tin					
	1180	Titanium					
	1185	Vanadium					
	1190	Zinc					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Biological Tissue	EPA 6020B			Update V	2014	10156420	Inductively Coupled Plasma-Mass Spectrometry	
		1000	Aluminum					
		1005	Antimony					
		1010	Arsenic					
		1015	Barium					
		1020	Beryllium					
		1030	Cadmium					
		1035	Calcium					
		1040	Chromium					
		1050	Cobalt					
		1055	Copper					
		1070	Iron					
		1075	Lead					
		1085	Magnesium					
		1090	Manganese					
		1100	Molybdenum					
		1105	Nickel					
		1125	Potassium					
		1140	Selenium					
1150	Silver							
1155	Sodium							
1165	Thallium							
1185	Vanadium							
1190	Zinc							
	EPA 7471B				1998	10166402	Mercury by Cold Vapor Atomic Absorption	
		1095	Mercury					
	EPA 8081B				2007	10178811	Organochlorine Pesticides by Gas Chromatography	
		8580	2,4'-DDD					
		8585	2,4'-DDE					
		8590	2,4'-DDT					
		7355	4,4'-DDD					
		7360	4,4'-DDE					
		7365	4,4'-DDT					
		7025	Aldrin					
		7110	alpha-BHC (alpha-Hexachlorocyclohexane)					
		7115	beta-BHC (beta-Hexachlorocyclohexane)					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
<b>Biological Tissue</b>	EPA 8081B				2007	10178811	Organochlorine Pesticides by Gas Chromatography
		7250	Chlordane (tech.)				
		7240	cis-chlordane (alpha-Chlordane)				
		7925	cis-Nonachlor				
		7105	delta-BHC				
		7470	Dieldrin				
		7510	Endosulfan I				
		7515	Endosulfan II				
		7520	Endosulfan sulfate				
		7540	Endrin				
		7530	Endrin aldehyde				
		7535	Endrin ketone				
		7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)				
		7245	gamma-Chlordane				
		7685	Heptachlor				
		7690	Heptachlor epoxide				
		6275	Hexachlorobenzene				
		4835	Hexachlorobutadiene				
		4840	Hexachloroethane				
		7810	Methoxychlor				
7870	Mirex						
3890	Oxychlordane						
8250	Toxaphene (Chlorinated camphene)						
7910	trans-Nonachlor						
	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9819	2',3,3',4,5-Pentabromodiphenyl ether (BDE-122)				
		9820	2',3,4,4',5-Pentabromodiphenyl ether (BDE-123)				
		9821	2',3,4,5,5'-Pentabromodiphenyl ether (BDE-124)				
		9822	2',3,4,5,6'-Pentabromodiphenyl ether (BDE-125)				
		9775	2',3,4,5-Tetrabromodiphenyl ether (BDE-76)				
		9732	2',3,4-Tribromodiphenyl ether (BDE-33)				
		9733	2',3,5-Tribromodiphenyl ether (BDE-34)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9796	2,2',3',4,5-Pentabromodiphenyl ether (BDE-97)				
		9797	2,2',3',4,6-Pentabromodiphenyl ether (BDE-98)				
		9873	2,2',3,3',4',5,6-Heptabromodiphenyl ether (BDE-177)				
		9902	2,2',3,3',4,4',5,5',6'-Nonabromodiphenyl ether (BDE-206)				
		9095	2,2',3,3',4,4',5,5',6'-Nonachlorobiphenyl (BZ-206)				
		9890	2,2',3,3',4,4',5,5'-Octabromodiphenyl ether (BDE-194)				
		9090	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)				
		9892	2,2',3,3',4,4',5,6'-Octabromodiphenyl ether (BDE-196)				
		9903	2,2',3,3',4,4',5,6,6'-Nonabromodiphenyl ether (BDE-207)				
		9891	2,2',3,3',4,4',5,6'-Octabromodiphenyl ether (BDE-195)				
		9103	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-195)				
		9866	2,2',3,3',4,4',5-Heptabromodiphenyl ether (BDE-170)				
		9065	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)				
		9020	2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)				
		9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)				
		9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)				
		9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)				
		9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)				
		9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)				
		9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)				
		9075	2,2',3,4,4',5',6-Heptachlorobiphenyl (BZ-183)				
		9835	2,2',3,4,4',5'-Hexabromodiphenyl ether (BDE-138)				
		9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)				
		9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)				
		9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)				
		9878	2,2',3,4,4',5,6'-Heptabromodiphenyl ether (BDE-182)				
		9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)				
		9784	2,2',3,4,4'-Pentabromodiphenyl ether (BDE-85)				
		8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)				
		9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)				
		9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)				
		8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)				
		9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)				
		9850	2,2',4,4',5',6-Hexabromodiphenyl ether (BDE-154)				
		9569	2,2',4,4',5,5'-Hexabromodiphenyl ether (BDE-153)				
		9040	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)				
		9571	2,2',4,4',5-Pentabromodiphenyl ether (BDE-99)				
		9175	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)				
		9572	2,2',4,4',6-Pentabromodiphenyl ether (BDE-100)				
		9773	2,2',4,4'-Tetrabromodiphenyl ether (BDE-47)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)				
		8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)				
		9716	2,2',4-Tribromodiphenyl ether (BDE-17)				
		8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)				
		8930	2,2',5-Trichlorobiphenyl (BZ-18)				
		9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)				
		9769	2,3',4',6-Tetrabromodiphenyl ether (BDE-71)				
		9239	2,3',4'-Trichlorobiphenyl (BZ-33)				
		8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)				
		9764	2,3',4,4'-Tetrabromodiphenyl ether (BDE-66)				
		8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)				
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)				
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)				
		9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)				
		9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)				
		8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)				
		9758	2,3,4,4'-Tetrabromodiphenyl ether (BDE-60)				
		9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)				
		9760	2,3,4,6-Tetrabromodiphenyl ether (BDE-62)				
		8920	2,3-Dichlorobiphenyl (BZ-5)				
		8940	2,4',5-Trichlorobiphenyl (BZ-31)				
		9256	2,4'-Dichlorobiphenyl (BZ-8)				
		9250	2,4,4',5-Tetrachlorobiphenyl (BZ-74)				
		9727	2,4,4'-Tribromodiphenyl ether (BDE-28)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9252	2,4,4'-Trichlorobiphenyl (BZ-28)				
		8880	Aroclor-1016 (PCB-1016)				
		8885	Aroclor-1221 (PCB-1221)				
		8890	Aroclor-1232 (PCB-1232)				
		8895	Aroclor-1242 (PCB-1242)				
		8900	Aroclor-1248 (PCB-1248)				
		8905	Aroclor-1254 (PCB-1254)				
		8910	Aroclor-1260 (PCB-1260)				
		8912	Aroclor-1262 (PCB-1262)				
		8913	Aroclor-1268 (PCB-1268)				
		9105	Decachlorobiphenyl (BZ-209)				
	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		5105	1,1,1,2-Tetrachloroethane				
		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				
		4670	1,1-Dichloropropene				
		5150	1,2,3-Trichlorobenzene				
		5180	1,2,3-Trichloropropane				
		5155	1,2,4-Trichlorobenzene				
		5210	1,2,4-Trimethylbenzene				
		4570	1,2-Dibromo-3-chloropropane (DBCP)				
		4585	1,2-Dibromoethane (EDB, Ethylene dibromide)				
		4610	1,2-Dichlorobenzene				
		4635	1,2-Dichloroethane (Ethylene dichloride)				
		4655	1,2-Dichloropropane				
		5215	1,3,5-Trimethylbenzene				
		4615	1,3-Dichlorobenzene				
4660	1,3-Dichloropropane						
4620	1,4-Dichlorobenzene						
4665	2,2-Dichloropropane						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		4410	2-Butanone (Methyl ethyl ketone, MEK)				
		4500	2-Chloroethyl vinyl ether				
		4535	2-Chlorotoluene				
		4860	2-Hexanone (MBK)				
		5045	2-Pentanone				
		4540	4-Chlorotoluene				
		4910	4-Isopropyltoluene (p-Cymene)				
		4995	4-Methyl-2-pentanone (MIBK)				
		4315	Acetone				
		4325	Acrolein (Propenal)				
		4340	Acrylonitrile				
		4375	Benzene				
		4385	Bromobenzene				
		4390	Bromochloromethane				
		4395	Bromodichloromethane				
		4400	Bromoform				
		4450	Carbon disulfide				
		4455	Carbon tetrachloride				
		4475	Chlorobenzene				
		4575	Chlorodibromomethane				
		4485	Chloroethane (Ethyl chloride)				
		4505	Chloroform				
		4645	cis-1,2-Dichloroethylene				
		4680	cis-1,3-Dichloropropene				
		4595	Dibromomethane (Methylene bromide)				
		4625	Dichlorodifluoromethane (Freon-12)				
		4765	Ethylbenzene				
		4835	Hexachlorobutadiene				
		4870	Iodomethane (Methyl iodide)				
		4900	Isopropylbenzene (Cumene)				
		5240	m+p-xylene				
4950	Methyl bromide (Bromomethane)						
4960	Methyl chloride (Chloromethane)						
5000	Methyl tert-butyl ether (MTBE)						
4975	Methylene chloride (Dichloromethane)						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		4435	n-Butylbenzene				
		4855	n-Hexane				
		5090	n-Propylbenzene				
		5005	Naphthalene				
		5250	o-Xylene				
		4440	sec-Butylbenzene				
		5100	Styrene				
		4445	tert-Butylbenzene				
		5115	Tetrachloroethylene (Perchloroethylene)				
		5140	Toluene				
		4700	trans-1,2-Dichloroethylene				
		4685	trans-1,3-Dichloropropylene				
		4605	trans-1,4-Dichloro-2-butene				
		5170	Trichloroethene (Trichloroethylene)				
		5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)				
		5225	Vinyl acetate				
		5235	Vinyl chloride				
		5260	Xylene (total)				
			EPA 8270E				2007
		6703	1,1'-Biphenyl (BZ-0)				
		6715	1,2,4,5-Tetrachlorobenzene				
		5155	1,2,4-Trichlorobenzene				
		4610	1,2-Dichlorobenzene				
		4615	1,3-Dichlorobenzene				
		4620	1,4-Dichlorobenzene				
		4735	1,4-Dioxane (1,4-Diethyleneoxide)				
		6380	1-Methylnaphthalene				
		4659	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether				
		6835	2,4,5-Trichlorophenol				
		6840	2,4,6-Trichlorophenol				
		6000	2,4-Dichlorophenol				
		6130	2,4-Dimethylphenol				
		6175	2,4-Dinitrophenol				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		6185	2,4-Dinitrotoluene (2,4-DNT)				
		6190	2,6-Dinitrotoluene (2,6-DNT)				
		5795	2-Chloronaphthalene				
		5800	2-Chlorophenol				
		6360	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)				
		6385	2-Methylnaphthalene				
		6400	2-Methylphenol (o-Cresol)				
		6460	2-Nitroaniline				
		6490	2-Nitrophenol				
		5945	3,3'-Dichlorobenzidine				
		6465	3-Nitroaniline				
		5660	4-Bromophenyl phenyl ether (BDE-3)				
		5700	4-Chloro-3-methylphenol				
		5745	4-Chloroaniline				
		5825	4-Chlorophenyl phenylether				
		4910	4-Isopropyltoluene (p-Cymene)				
		6410	4-Methylphenol (p-Cresol)				
		6470	4-Nitroaniline				
		6500	4-Nitrophenol				
		5500	Acenaphthene				
		5505	Acenaphthylene				
		5510	Acetophenone				
		7005	Alachlor				
		6700	alpha-Terpineol				
		5545	Aniline				
		5555	Anthracene				
		7075	Azinphos-methyl (Guthion)				
		5562	Azobenzene				
		5595	Benzidine				
		5575	Benzo(a)anthracene				
		5580	Benzo(a)pyrene				
		5605	Benzo(e)pyrene				
5590	Benzo(g,h,i)perylene						
5600	Benzo(k)fluoranthene						
5585	Benzo[b]fluoranthene						
5610	Benzoic acid						
5630	Benzyl alcohol						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		5760	bis(2-Chloroethoxy)methane				
		5765	bis(2-Chloroethyl) ether				
		7125	Bolstar (Sulprofos)				
		5670	Butyl benzyl phthalate				
		5671	Butyl diphenyl Phosphate				
		5673	Butylated Hydroxy Toluene (BHT)				
		5680	Carbazole				
		7255	Chlorfenvinphos				
		7300	Chlorpyrifos				
		5855	Chrysene				
		7315	Coumaphos				
		7330	Crotoxyphos				
		7385	Demeton-s				
		6065	Di(2-ethylhexyl) phthalate (bis (2-Ethylhexyl)phthalate, DEHP)				
		5925	Di-n-butyl phthalate				
		6200	Di-n-octyl phthalate				
		7410	Diazinon				
		5895	Dibenz(a,h) anthracene				
		5905	Dibenzofuran				
		5912	Dibutyl phenyl Phosphatate				
		7465	Dicrotophos				
		6070	Diethyl phthalate				
		7475	Dimethoate				
		6135	Dimethyl phthalate				
		8625	Disulfoton				
		7550	EPN				
		7565	Ethion				
		7570	Ethoprop				
		7600	Fensulfothion				
		7605	Fenthion				
		6265	Fluoranthene				
6270	Fluorene						
6275	Hexachlorobenzene						
4835	Hexachlorobutadiene						
6285	Hexachlorocyclopentadiene						
4840	Hexachloroethane						
6315	Indeno(1,2,3-cd) pyrene						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		6320	Isophorone				
		7770	Malathion				
		7785	Merphos				
		7825	Methyl parathion (Parathion, methyl)				
		7850	Mevinphos				
		7880	Monocrotophos				
		6545	n-Nitrosodi-n-propylamine				
		6530	n-Nitrosodimethylamine				
		6535	n-Nitrosodiphenylamine				
		7905	Naled				
		5005	Naphthalene				
		5015	Nitrobenzene				
		7955	Parathion, ethyl				
		6605	Pentachlorophenol				
		6615	Phenanthrene				
		6625	Phenol				
		7985	Phorate				
		6665	Pyrene				
		5095	Pyridine				
		6683	Retene				
		8110	Ronnel				
		8155	Sulfotepp				
		8200	Tetrachlorvinphos (Stirophos, Gardona) Z-isomer				
		8245	Tokuthion (Prothiophos)				
		8262	Tributyl phosphate				
		8275	Trichloronate				
8282	Triphenyl phosphate						
	EPA 8270E SIM				2007	10242565	Semivolatile Organic compounds by GC/MS
		6703	1,1'-Biphenyl (BZ-0)				
		4735	1,4-Dioxane (1,4-Diethyleneoxide)				
		6380	1-Methylnaphthalene				
		9501	1-Methylphenanthrene				
		6852	2,3,5-Trimethylnaphthalene				
		6188	2,6-Dimethylnaphthalene				
		5795	2-Chloronaphthalene				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8270E SIM				2007	10242565	Semivolatile Organic compounds by GC/MS
		6385	2-Methylnaphthalene				
		5500	Acenaphthene				
		5505	Acenaphthylene				
		5555	Anthracene				
		5575	Benzo(a)anthracene				
		5580	Benzo(a)pyrene				
		5605	Benzo(e)pyrene				
		5590	Benzo(g,h,i)perylene				
		9309	Benzo(j)fluoranthene				
		5600	Benzo(k)fluoranthene				
		5585	Benzo[b]fluoranthene				
		5680	Carbazole				
		5855	Chrysene				
		5895	Dibenz(a,h) anthracene				
		5905	Dibenzofuran				
		5910	Dibenzothiophene				
		5913	Dibutyltin				
		6265	Fluoranthene				
		6270	Fluorene				
		6315	Indeno(1,2,3-cd) pyrene				
		1206	Monobutyltin				
		5005	Naphthalene				
6608	Perylene						
6615	Phenanthrene						
6665	Pyrene						
1209	Tetrabutyltin						
1213	Tributyltin						
	EPA 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		9480	2,3,4,6,7,8-Hexachlorodibenzofuran				
		9549	2,3,4,7,8-Pentachlorodibenzofuran				
		9618	2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)				
		9612	2,3,7,8-Tetrachlorodibenzofuran				
		9438	Hpcdd, total				
		9444	Hpcdf, total				
		9468	Hxcdd, total				
		9483	Hxcdf, total				
		9555	Pecdd, total				
		9552	Pecdf, total				
9609	TCDD, total						
9615	TCDF, total						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	AK101 GRO-MS				2002	90015159	Determination of Gasoline Range Organics by GC/MS - Alaska Department of Environmental Conservation
		9408	Gasoline range organics (GRO)				
	AK102 DRO				2002	90015206	Determination of Diesel Range Organics - Alaska Department of Environmental Conservation
		9369	Diesel range organics (DRO)				
	AK103 RRO				2002	90015400	Determination of Residual Range Organics - Alaska Department of Environmental Conservation
		9499	Motor Oil				
	EPA 120.1					10006209	Conductance - Specific @ 25 C
		1610	Conductivity				
	EPA 1311				1992	10118806	Toxicity Characteristic Leaching Procedure
		9822	Extraction/Preparation				
	EPA 1312				1994	10119003	Synthetic Precipitation Leaching Procedure
		9822	Extraction/Preparation				
	EPA 160.1				1971	10009208	Total Dissolved Solids, dried @ 180 C.
		1955	Residue-filterable (TDS)				
	EPA 160.2				1979	10256403	Total Suspended Solids, 0.2um dried @105C
		1960	Residue-nonfilterable (TSS)				
	EPA 160.3				1971	10010001	Total Solids, dried @ 103-105 C.
		1950	Residue-total				
	EPA 160.4				1971	10010409	Total Volatile Solids, ignition @ 550 C.
		1970	Residue-volatile				
EPA 1613B						10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
	9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)					
	9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)					
	9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 1613B					10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		9480	2,3,4,6,7,8-Hexachlorodibenzofuran				
		9549	2,3,4,7,8-Pentachlorodibenzofuran				
		9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)				
		9612	2,3,7,8-Tetrachlorodibenzofuran				
		9438	Hpcdd, total				
		9444	Hpcdf, total				
		9468	Hxcdd, total				
		9483	Hxcdf, total				
		9555	Pecdd, total				
9552	Pecdf, total						
9609	TCDD, total						
9615	TCDF, total						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 1664B				2010	10261617	N-Hexane Extractable Material (Oil and Grease) by Extraction and Gravimetry
		1803	n-Hexane Extractable Material (O&G)				
	EPA 180.1			2	1993	10011800	Turbidity - Nephelometric
		2055	Turbidity				
	EPA 200.7			5	1998	10014003	ICP - metals
		1000	Aluminum				
		1005	Antimony				
		1010	Arsenic				
		1015	Barium				
		1020	Beryllium				
		1025	Boron				
		1030	Cadmium				
		1035	Calcium				
		1040	Chromium				
		1050	Cobalt				
		1055	Copper				
		1070	Iron				
		1075	Lead				
		1085	Magnesium				
		1090	Manganese				
		1100	Molybdenum				
		1105	Nickel				
		1125	Potassium				
		1140	Selenium				
		1145	Silicon				
		1150	Silver				
		1155	Sodium				
		1160	Strontium				
		1165	Thallium				
		1175	Tin				
		1180	Titanium				
		1185	Vanadium				
		1190	Zinc				
	EPA 200.8			5.5	1998	10014809	Metals by ICP-MS
		1000	Aluminum				
		1005	Antimony				
		1010	Arsenic				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

ORELAP ID: WA100006  
 EPA CODE: WA00037  
 Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 200.8			5.5	1998	10014809	Metals by ICP-MS	
		1015	Barium					
		1020	Beryllium					
		1030	Cadmium					
		1035	Calcium					
		1040	Chromium					
		1050	Cobalt					
		1055	Copper					
		1070	Iron					
		1075	Lead					
		1085	Magnesium					
		1090	Manganese					
		1100	Molybdenum					
		1105	Nickel					
		1125	Potassium					
		1140	Selenium					
		1150	Silver					
		1155	Sodium					
		1165	Thallium					
1185	Vanadium							
1190	Zinc							
	EPA 245.1			4.1	1974	10271008	Mercury by Cold Vapor Atomic Absorption	
		1095	Mercury					
	EPA 300.0			2.1	1993	10053200	Methods for the Determination of Inorganic Substances in Environmental Samples	
		1540	Bromide					
		1575	Chloride					
		1730	Fluoride					
		1810	Nitrate as N					
		1840	Nitrite as N					
		1870	Orthophosphate as P					
		2000	Sulfate					
	EPA 3005A				1992	10133207	Acid Digestion of waters for Total Recoverable or Dissolved Metals	
		9822	Extraction/Preparation					
	EPA 3010A				1992	10133605	Acid Digestion of Aqueous samples and Extracts for Total Metals	
		9822	Extraction/Preparation					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 335.4			1.0	1993	10061402	Total Cyanide by Semi-Automated Colorimetry
		1510	Amenable cyanide				
		1635	Cyanide				
		1645	Total cyanide				
	EPA 351.2			2	1993	10065404	Determination of Total Kjeldahl Nitrogen by Semi Automated Colorimetry
		1795	Total Kjeldahl Nitrogen (TKN)				
		1795	Total Kjeldahl Nitrogen (TKN)				
	EPA 3510C				1996	10138202	Separatory Funnel Liquid-liquid extraction
		9822	Extraction/Preparation				
	EPA 3520C				1996	10139001	Continuous Liquid-liquid extraction
		9822	Extraction/Preparation				
	EPA 353.2			2	1993	10067604	Nitrate/Nitrite Nitrogen - Automated, Cadmium
		1810	Nitrate as N				
		1820	Nitrate plus Nitrite as N				
		1840	Nitrite as N				
	EPA 3550C				2000	10142004	Ultrasonic Extraction
		9822	Extraction/Preparation				
	EPA 3580A				1992	10143007	Waste Dilution
		9822	Extraction/Preparation				
	EPA 3611B				1996	10145207	Alumina Column Cleanup and separation of petroleum wastes
		8031	Extraction/Preparation				
	EPA 3620C				2000	10146006	Florisil Cleanup
		8031	Extraction/Preparation				
	EPA 3630C				1996	10146802	Silica gel cleanup
		8031	Extraction/Preparation				
	EPA 3640A				1994	10147203	Gel Preparation Cleanup
		9822	Extraction/Preparation				
	EPA 3650B				1996	10147805	Acid base partition cleanup
		8031	Extraction/Preparation				
	EPA 3660B				1996	10148400	Sulfur cleanup
		9822	Extraction/Preparation				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 3665A	9822	Extraction/Preparation		1996	10148808	Sulfuric Acid / permanganate Cleanup
	EPA 375.2	2000	Sulfate	4	1993	10073004	Sulfate - Colorimetric, Automated, Methylthymol.
	EPA 410.4	1565	Chemical oxygen demand	2	1993	10077404	Chemical Oxygen Demand - Colorimetric, Automated.
	EPA 5000	9822	Extraction/Preparation		1996	10152600	Sample Preparation for Volatile Organics
	EPA 5030B	9822	Extraction/Preparation		1996	10153409	Purge and trap for aqueous samples
	EPA 6010D			4	2014	10155916	Metals by ICP - AES
		1000	Aluminum				
		1005	Antimony				
		1010	Arsenic				
		1015	Barium				
		1020	Beryllium				
		1025	Boron				
		1030	Cadmium				
		1035	Calcium				
		1040	Chromium				
		1050	Cobalt				
		1055	Copper				
	1070	Iron					
	1075	Lead					
	1085	Magnesium					
	1090	Manganese					
	1100	Molybdenum					
	1105	Nickel					
	1125	Potassium					
	1140	Selenium					
	1145	Silicon					
	1150	Silver					
	1155	Sodium					
	1160	Strontium					
	1165	Thallium					
	1175	Tin					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 6010D			4	2014	10155916	Metals by ICP - AES
		1180	Titanium				
		1185	Vanadium				
		1190	Zinc				
	EPA 6020B			Update V	2014	10156420	Inductively Coupled Plasma-Mass Spectrometry
		1000	Aluminum				
		1005	Antimony				
		1010	Arsenic				
		1015	Barium				
		1020	Beryllium				
		1030	Cadmium				
		1035	Calcium				
		1040	Chromium				
		1050	Cobalt				
		1055	Copper				
		1070	Iron				
		1075	Lead				
		1085	Magnesium				
		1090	Manganese				
		1100	Molybdenum				
		1105	Nickel				
		1125	Potassium				
		1140	Selenium				
		1150	Silver				
		1155	Sodium				
		1165	Thallium				
		1185	Vanadium				
		1190	Zinc				
	EPA 608.3 GC-ECD				2016	10296614	Organochlorine Pesticides and PCBs by GC/ECD
		8580	2,4'-DDD				
		8585	2,4'-DDE				
		8590	2,4'-DDT				
		7355	4,4'-DDD				
		7360	4,4'-DDE				
		7365	4,4'-DDT				
		7025	Aldrin				
		7110	alpha-BHC (alpha-Hexachlorocyclohexane)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 608.3 GC-ECD	7115	beta-BHC (beta-Hexachlorocyclohexane)		2016	10296614	Organochlorine Pesticides and PCBs by GC/ECD
		7250	Chlordane (tech.)				
		7240	cis-chlordane (alpha-Chlordane)				
		7925	cis-Nonachlor				
		7105	delta-BHC				
		7470	Dieldrin				
		7510	Endosulfan I				
		7515	Endosulfan II				
		7520	Endosulfan sulfate				
		7540	Endrin				
		7530	Endrin aldehyde				
		7535	Endrin ketone				
		7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)				
		7245	gamma-Chlordane				
		7685	Heptachlor				
		7690	Heptachlor epoxide				
		6275	Hexachlorobenzene				
		4835	Hexachlorobutadiene				
		7810	Methoxychlor				
		7870	Mirex				
3890	Oxychlordane						
8250	Toxaphene (Chlorinated camphene)						
7910	trans-Nonachlor						
	EPA 625.1				2016	10300024	Base/Neutrals and Acids by GC/MS
		5155	1,2,4-Trichlorobenzene				
		4610	1,2-Dichlorobenzene				
		4615	1,3-Dichlorobenzene				
		4620	1,4-Dichlorobenzene				
		6380	1-Methylnaphthalene				
		9501	1-Methylphenanthrene				
		4659	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether				
		6735	2,3,4,6-Tetrachlorophenol				
		6835	2,4,5-Trichlorophenol				
		6840	2,4,6-Trichlorophenol				
		6000	2,4-Dichlorophenol				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 625.1				2016	10300024	Base/Neutrals and Acids by GC/MS
		6130	2,4-Dimethylphenol				
		6175	2,4-Dinitrophenol				
		6185	2,4-Dinitrotoluene (2,4-DNT)				
		6190	2,6-Dinitrotoluene (2,6-DNT)				
		5795	2-Chloronaphthalene				
		5800	2-Chlorophenol				
		6360	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)				
		6385	2-Methylnaphthalene				
		6400	2-Methylphenol (o-Cresol)				
		6460	2-Nitroaniline				
		6490	2-Nitrophenol				
		5945	3,3'-Dichlorobenzidine				
		6465	3-Nitroaniline				
		5660	4-Bromophenyl phenyl ether (BDE-3)				
		5700	4-Chloro-3-methylphenol				
		5745	4-Chloroaniline				
		5825	4-Chlorophenyl phenylether				
		6410	4-Methylphenol (p-Cresol)				
		6470	4-Nitroaniline				
		6500	4-Nitrophenol				
		5500	Acenaphthene				
		5505	Acenaphthylene				
		6700	alpha-Terpineol				
		5545	Aniline				
		5555	Anthracene				
		5562	Azobenzene				
		5595	Benzidine				
		5575	Benzo(a)anthracene				
		5580	Benzo(a)pyrene				
		5590	Benzo(g,h,i)perylene				
		5600	Benzo(k)fluoranthene				
		5585	Benzo[b]fluoranthene				
		5610	Benzoic acid				
		5630	Benzyl alcohol				
		5760	bis(2-Chloroethoxy)methane				
5765	bis(2-Chloroethyl) ether						
5670	Butyl benzyl phthalate						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 625.1				2016	10300024	Base/Neutrals and Acids by GC/MS
		5680	Carbazole				
		5855	Chrysene				
		6065	Di(2-ethylhexyl) phthalate (bis (2-Ethylhexyl)phthalate, DEHP)				
		5925	Di-n-butyl phthalate				
		6200	Di-n-octyl phthalate				
		5895	Dibenz(a,h) anthracene				
		5905	Dibenzofuran				
		6070	Diethyl phthalate				
		6135	Dimethyl phthalate				
		6265	Fluoranthene				
		6270	Fluorene				
		6275	Hexachlorobenzene				
		4835	Hexachlorobutadiene				
		6285	Hexachlorocyclopentadiene				
		4840	Hexachloroethane				
		6315	Indeno(1,2,3-cd) pyrene				
		6320	Isophorone				
		6545	n-Nitrosodi-n-propylamine				
		6530	n-Nitrosodimethylamine				
		6535	n-Nitrosodiphenylamine				
		5005	Naphthalene				
		5015	Nitrobenzene				
		6605	Pentachlorophenol				
		6615	Phenanthrene				
6625	Phenol						
6665	Pyrene						
5095	Pyridine						
EPA 7196A				Update I	1992	10162400	Chromium Hexavalent colorimetric
		1045	Chromium VI				
EPA 7470A					1994	10165807	Mercury in Liquid Waste by Cold Vapor Atomic Absorption
		1095	Mercury				
EPA 8015C					2000	10173805	Non-halogenated organics using GC/FID
		9369	Diesel range organics (DRO)				
		9408	Gasoline range organics (GRO)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8015D				2003	10305609	Nonhalogenated Organics Using GC/FID
		9506	Residual Range Organics (RRO)				
	EPA 8041A				2000	10176804	Phenols by Gas Chromatography
		6605	Pentachlorophenol				
	EPA 8081B				2007	10178811	Organochlorine Pesticides by Gas Chromatography
		8580	2,4'-DDD				
		8585	2,4'-DDE				
		8590	2,4'-DDT				
		7355	4,4'-DDD				
		7360	4,4'-DDE				
		7365	4,4'-DDT				
		7025	Aldrin				
		7110	alpha-BHC (alpha-Hexachlorocyclohexane)				
		7115	beta-BHC (beta-Hexachlorocyclohexane)				
		7250	Chlordane (tech.)				
	7240	cis-chlordane (alpha-Chlordane)					
	7925	cis-Nonachlor					
	7105	delta-BHC					
	7470	Dieldrin					
	7510	Endosulfan I					
	7515	Endosulfan II					
	7520	Endosulfan sulfate					
	7540	Endrin					
	7530	Endrin aldehyde					
	7535	Endrin ketone					
	7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)					
	7245	gamma-Chlordane					
	7685	Heptachlor					
	7690	Heptachlor epoxide					
	4840	Hexachloroethane					
	7810	Methoxychlor					
	7870	Mirex					
	3890	Oxychlordane					
	8250	Toxaphene (Chlorinated camphene)					
	7910	trans-Nonachlor					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9819	2',3,3',4,5-Pentabromodiphenyl ether (BDE-122)				
		9820	2',3,4,4',5-Pentabromodiphenyl ether (BDE-123)				
		9821	2',3,4,5,5'-Pentabromodiphenyl ether (BDE-124)				
		9822	2',3,4,5,6'-Pentabromodiphenyl ether (BDE-125)				
		9775	2',3,4,5-Tetrabromodiphenyl ether (BDE-76)				
		9732	2',3,4-Tribromodiphenyl ether (BDE-33)				
		9733	2',3,5-Tribromodiphenyl ether (BDE-34)				
		9796	2,2',3',4,5-Pentabromodiphenyl ether (BDE-97)				
		9797	2,2',3',4,6-Pentabromodiphenyl ether (BDE-98)				
		9873	2,2',3,3',4',5,6-Heptabromodiphenyl ether (BDE-177)				
		9902	2,2',3,3',4,4',5,5',6-Nonabromodiphenyl ether (BDE-206)				
		9095	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)				
		9890	2,2',3,3',4,4',5,5'-Octabromodiphenyl ether (BDE-194)				
		9090	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)				
		9892	2,2',3,3',4,4',5,6'-Octabromodiphenyl ether (BDE-196)				
		9903	2,2',3,3',4,4',5,6,6'-Nonabromodiphenyl ether (BDE-207)				
		9891	2,2',3,3',4,4',5,6-Octabromodiphenyl ether (BDE-195)				
		9103	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)				
		9866	2,2',3,3',4,4',5-Heptabromodiphenyl ether (BDE-170)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9065	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)				
		9020	2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)				
		9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)				
		9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)				
		9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)				
		9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)				
		9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)				
		9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)				
		9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)				
		9075	2,2',3,4,4',5',6-Heptachlorobiphenyl (BZ-183)				
		9835	2,2',3,4,4',5'-Hexabromodiphenyl ether (BDE-138)				
		9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)				
		9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)				
		9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)				
		9878	2,2',3,4,4',5,6'-Heptabromodiphenyl ether (BDE-182)				
		9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)				
		9784	2,2',3,4,4'-Pentabromodiphenyl ether (BDE-85)				
		8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)				
		9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)				
		9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)				
		8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)				
		9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9850	2,2',4,4',5',6-Hexabromodiphenyl ether (BDE-154)				
		9569	2,2',4,4',5,5'-Hexabromodiphenyl ether (BDE-153)				
		9040	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)				
		9571	2,2',4,4',5-Pentabromodiphenyl ether (BDE-99)				
		9175	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)				
		9572	2,2',4,4',6-Pentabromodiphenyl ether (BDE-100)				
		9773	2,2',4,4'-Tetrabromodiphenyl ether (BDE-47)				
		8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)				
		8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)				
		9716	2,2',4-Tribromodiphenyl ether (BDE-17)				
		8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)				
		8930	2,2',5-Trichlorobiphenyl (BZ-18)				
		9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)				
		9769	2,3',4',6-Tetrabromodiphenyl ether (BDE-71)				
		9239	2,3',4'-Trichlorobiphenyl (BZ-33)				
		8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)				
		9764	2,3',4,4'-Tetrabromodiphenyl ether (BDE-66)				
		8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)				
		9195	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ-193)				
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)				
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)				
		9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)				
		9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)				
		9758	2,3,4,4'-Tetrabromodiphenyl ether (BDE-60)				
		9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)				
		9760	2,3,4,6-Tetrabromodiphenyl ether (BDE-62)				
		8920	2,3-Dichlorobiphenyl (BZ-5)				
		8940	2,4',5-Trichlorobiphenyl (BZ-31)				
		9256	2,4'-Dichlorobiphenyl (BZ-8)				
		9250	2,4,4',5-Tetrachlorobiphenyl (BZ-74)				
		9727	2,4,4'-Tribromodiphenyl ether (BDE-28)				
		9252	2,4,4'-Trichlorobiphenyl (BZ-28)				
		8880	Aroclor-1016 (PCB-1016)				
		8885	Aroclor-1221 (PCB-1221)				
		8890	Aroclor-1232 (PCB-1232)				
		8895	Aroclor-1242 (PCB-1242)				
		8900	Aroclor-1248 (PCB-1248)				
		8905	Aroclor-1254 (PCB-1254)				
		8910	Aroclor-1260 (PCB-1260)				
		8912	Aroclor-1262 (PCB-1262)				
		8913	Aroclor-1268 (PCB-1268)				
9105	Decachlorobiphenyl (BZ-209)						
	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		5105	1,1,1,2-Tetrachloroethane				
		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				
		4670	1,1-Dichloropropene				
		5150	1,2,3-Trichlorobenzene				
		5180	1,2,3-Trichloropropane				
		5155	1,2,4-Trichlorobenzene				
		5210	1,2,4-Trimethylbenzene				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		4570	1,2-Dibromo-3-chloropropane (DBCP)				
		4585	1,2-Dibromoethane (EDB, Ethylene dibromide)				
		4610	1,2-Dichlorobenzene				
		4635	1,2-Dichloroethane (Ethylene dichloride)				
		4655	1,2-Dichloropropane				
		5215	1,3,5-Trimethylbenzene				
		4615	1,3-Dichlorobenzene				
		4660	1,3-Dichloropropane				
		4620	1,4-Dichlorobenzene				
		4665	2,2-Dichloropropane				
		4410	2-Butanone (Methyl ethyl ketone, MEK)				
		4500	2-Chloroethyl vinyl ether				
		4535	2-Chlorotoluene				
		4860	2-Hexanone (MBK)				
		5045	2-Pentanone				
		4540	4-Chlorotoluene				
		4910	4-Isopropyltoluene (p-Cymene)				
		4995	4-Methyl-2-pentanone (MIBK)				
		4315	Acetone				
		4325	Acrolein (Propenal)				
		4340	Acrylonitrile				
		4375	Benzene				
		4385	Bromobenzene				
		4390	Bromochloromethane				
		4395	Bromodichloromethane				
		4400	Bromoform				
		4450	Carbon disulfide				
		4455	Carbon tetrachloride				
		4475	Chlorobenzene				
		4575	Chlorodibromomethane				
		4485	Chloroethane (Ethyl chloride)				
		4505	Chloroform				
4645	cis-1,2-Dichloroethylene						
4680	cis-1,3-Dichloropropene						
9375	Di-isopropylether (DIPE)						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		4595	Dibromomethane (Methylene bromide)				
		4625	Dichlorodifluoromethane (Freon-12)				
		4725	Diethyl ether				
		4770	Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)				
		4765	Ethylbenzene				
		9408	Gasoline range organics (GRO)				
		4835	Hexachlorobutadiene				
		4870	Iodomethane (Methyl iodide)				
		4900	Isopropylbenzene (Cumene)				
		5240	m+p-xylene				
		4950	Methyl bromide (Bromomethane)				
		4960	Methyl chloride (Chloromethane)				
		5000	Methyl tert-butyl ether (MTBE)				
		4975	Methylene chloride (Dichloromethane)				
		4435	n-Butylbenzene				
		4855	n-Hexane				
		5090	n-Propylbenzene				
		5005	Naphthalene				
		5250	o-Xylene				
		4440	sec-Butylbenzene				
		5100	Styrene				
		4370	T-amylmethylether (TAME)				
		4420	tert-Butyl alcohol				
		4445	tert-Butylbenzene				
		5115	Tetrachloroethylene (Perchloroethylene)				
		5140	Toluene				
		4700	trans-1,2-Dichloroethylene				
		4685	trans-1,3-Dichloropropylene				
		4605	trans-1,4-Dichloro-2-butene				
		5170	Trichloroethene (Trichloroethylene)				
		5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)				
5225	Vinyl acetate						
5235	Vinyl chloride						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		5260	Xylene (total)				
	EPA 8260D SIM				2018	10307138	Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry Selected Ion Monitoring (GC/MS SIM)
		5105	1,1,1,2-Tetrachloroethane				
		5160	1,1,1-Trichloroethane				
		5110	1,1,2,2-Tetrachloroethane				
		4640	1,1-Dichloroethylene				
		4585	1,2-Dibromoethane (EDB, Ethylene dibromide)				
		4635	1,2-Dichloroethane (Ethylene dichloride)				
		4340	Acrylonitrile				
		4375	Benzene				
		4645	cis-1,2-Dichloroethylene				
		4765	Ethylbenzene				
		5240	m+p-xylene				
		5250	o-Xylene				
		5115	Tetrachloroethylene (Perchloroethylene)				
		5140	Toluene				
		4700	trans-1,2-Dichloroethylene				
		5170	Trichloroethene (Trichloroethylene)				
		5235	Vinyl chloride				
		5260	Xylene (total)				
	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		6703	1,1'-Biphenyl (BZ-0)				
		6715	1,2,4,5-Tetrachlorobenzene				
		5155	1,2,4-Trichlorobenzene				
		4610	1,2-Dichlorobenzene				
		4615	1,3-Dichlorobenzene				
		4620	1,4-Dichlorobenzene				
		4735	1,4-Dioxane (1,4-Diethyleneoxide)				
		6380	1-Methylnaphthalene				
		4659	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether				
		6835	2,4,5-Trichlorophenol				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		6840	2,4,6-Trichlorophenol				
		6000	2,4-Dichlorophenol				
		6130	2,4-Dimethylphenol				
		6175	2,4-Dinitrophenol				
		6185	2,4-Dinitrotoluene (2,4-DNT)				
		6190	2,6-Dinitrotoluene (2,6-DNT)				
		5795	2-Chloronaphthalene				
		5800	2-Chlorophenol				
		6360	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)				
		6385	2-Methylnaphthalene				
		6400	2-Methylphenol (o-Cresol)				
		6460	2-Nitroaniline				
		6490	2-Nitrophenol				
		5945	3,3'-Dichlorobenzidine				
		6465	3-Nitroaniline				
		5660	4-Bromophenyl phenyl ether (BDE-3)				
		5700	4-Chloro-3-methylphenol				
		5745	4-Chloroaniline				
		5825	4-Chlorophenyl phenylether				
		4910	4-Isopropyltoluene (p-Cymene)				
		6410	4-Methylphenol (p-Cresol)				
		6470	4-Nitroaniline				
		6500	4-Nitrophenol				
		5500	Acenaphthene				
		5505	Acenaphthylene				
		5510	Acetophenone				
		7005	Alachlor				
		6700	alpha-Terpineol				
		5545	Aniline				
		5555	Anthracene				
		7075	Azinphos-methyl (Guthion)				
5562	Azobenzene						
5595	Benzidine						
5575	Benzo(a)anthracene						
5580	Benzo(a)pyrene						
5605	Benzo(e)pyrene						
5590	Benzo(g,h,i)perylene						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		5600	Benzo(k)fluoranthene				
		5585	Benzo[b]fluoranthene				
		5610	Benzoic acid				
		5630	Benzyl alcohol				
		5760	bis(2-Chloroethoxy)methane				
		5765	bis(2-Chloroethyl) ether				
		7125	Bolstar (Sulprofos)				
		5670	Butyl benzyl phthalate				
		5671	Butyl diphenyl Phosphate				
		5673	Butylated Hydroxy Toluene (BHT)				
		5680	Carbazole				
		7255	Chlorfenvinphos				
		7300	Chlorpyrifos				
		5855	Chrysene				
		7315	Coumaphos				
		7330	Crotoxyphos				
		7385	Demeton-s				
		6065	Di(2-ethylhexyl) phthalate (bis (2-Ethylhexyl)phthalate, DEHP)				
		5925	Di-n-butyl phthalate				
		6200	Di-n-octyl phthalate				
		7410	Diazinon				
		5895	Dibenz(a,h) anthracene				
		5905	Dibenzofuran				
		5912	Dibutyl phenyl Phosphatate				
		7465	Dicrotophos				
		6070	Diethyl phthalate				
		7475	Dimethoate				
		6135	Dimethyl phthalate				
		8625	Disulfoton				
		7550	EPN				
		7565	Ethion				
		7570	Ethoprop				
7600	Fensulfothion						
7605	Fenthion						
6265	Fluoranthene						
6270	Fluorene						
6275	Hexachlorobenzene						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		4835	Hexachlorobutadiene				
		6285	Hexachlorocyclopentadiene				
		4840	Hexachloroethane				
		6315	Indeno(1,2,3-cd) pyrene				
		6320	Isophorone				
		7770	Malathion				
		7785	Merphos				
		7825	Methyl parathion (Parathion, methyl)				
		7850	Mevinphos				
		7880	Monocrotophos				
		6545	n-Nitrosodi-n-propylamine				
		6530	n-Nitrosodimethylamine				
		6535	n-Nitrosodiphenylamine				
		7905	Naled				
		5005	Naphthalene				
		5015	Nitrobenzene				
		7955	Parathion, ethyl				
		6605	Pentachlorophenol				
		6615	Phenanthrene				
		6625	Phenol				
		7985	Phorate				
		6665	Pyrene				
		5095	Pyridine				
		6683	Retene				
		8110	Ronnel				
		8155	Sulfotepp				
		8200	Tetrachlorvinphos (Stirophos, Gardona) Z-isomer				
		8245	Tokuthion (Prothiophos)				
		8262	Tributyl phosphate				
		8275	Trichloronate				
		8282	Triphenyl phosphate				
	EPA 8270E SIM				2018	10242565	Semivolatile Organic compounds by Gas Chromatography/Mass Spectrometry (GC/MS-SIM)
		6703	1,1'-Biphenyl (BZ-0)				
		4735	1,4-Dioxane (1,4-Diethyleneoxide)				
		6380	1-Methylnaphthalene				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8270E SIM				2018	10242565	Semivolatile Organic compounds by Gas Chromatography/Mass Spectrometry (GC/MS-SIM)
		9501	1-Methylphenanthrene				
		6852	2,3,5-Trimethylnaphthalene				
		6188	2,6-Dimethylnaphthalene				
		5795	2-Chloronaphthalene				
		6385	2-Methylnaphthalene				
		5500	Acenaphthene				
		5505	Acenaphthylene				
		5555	Anthracene				
		5575	Benzo(a)anthracene				
		5580	Benzo(a)pyrene				
		5605	Benzo(e)pyrene				
		5590	Benzo(g,h,i)perylene				
		9309	Benzo(j)fluoranthene				
		5600	Benzo(k)fluoranthene				
		5585	Benzo[b]fluoranthene				
		5680	Carbazole				
		5855	Chrysene				
		5895	Dibenz(a,h) anthracene				
		5905	Dibenzofuran				
		5910	Dibenzothiophene				
		5913	Dibutyltin				
		6265	Fluoranthene				
		6270	Fluorene				
1206	Monobutyltin						
5005	Naphthalene						
6608	Perylene						
6615	Phenanthrene						
6665	Pyrene						
1209	Tetrabutyltin						
1213	Tributyltin						
	EPA 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		9480	2,3,4,6,7,8-Hexachlorodibenzofuran				
		9549	2,3,4,7,8-Pentachlorodibenzofuran				
		9618	2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)				
		9612	2,3,7,8-Tetrachlorodibenzofuran				
		9438	Hpcdd, total				
		9444	Hpcdf, total				
		9468	Hxcdd, total				
		9483	Hxcdf, total				
		9555	Pecdd, total				
9552	Pecdf, total						
9609	TCDD, total						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		9615	TCDF, total				
	EPA 9010C				2002	10243002	Total and Amenable Cyanide by Distillation and UV-Vis
		1510	Amenable cyanide				
		1645	Total cyanide				
	EPA 9014				1996	10193803	Titrimetric and Manual Spectrophotometric Determinative Methods for Cyanide
		1510	Amenable cyanide				
		1635	Cyanide				
	EPA 9030B				1996	10195605	Acid-Soluble and Acid-Insoluble sulfides: Distillation
		2005	Sulfide				
	EPA 9036				1986	10196404	Sulfate (Colorimetric, Automated, Methylthymol Blue, AA II)
		2000	Sulfate				
	EPA 9040C				2002	10244403	pH Electrometric Measurement
		1900	pH				
	EPA 9050A				1996	10198808	Specific Conductance
		1610	Conductivity				
	EPA 9056A				2000	10199607	Determination of Inorganic Anions by Ion Chromatography
		1540	Bromide				
		1575	Chloride				
		1730	Fluoride				
	1810	Nitrate as N					
	1840	Nitrite as N					
	1870	Orthophosphate as P					
	2000	Sulfate					
EPA 9060A				2004	10244823	Total Organic Carbon	
	2040	Total organic carbon					
EPA 9065				1986	10200405	Phenolics (Spectrophotometric, Manual 4-AAP with Distillation)	
	1905	Total phenolics					
EPA 9214				1996	10206403	Potentiometric Determination of Fluoride in Aqueous Samples with Ion-Selective Electrode	
	1730	Fluoride					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 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 RSK-175 (GC-FID)				1998	10212905	Methane, Ethane, and Ethene in water by Headspace GC/FID
		4323	Acetylene				
		4747	Ethane				
		4752	Ethene				
		4926	Methane				
	NWTPH-Dx				04/03/2003	90018409	Oregon DEQ TPH Diesel Range
		9369	Diesel range organics (DRO)				
		9488	Jet Fuel				
		9499	Motor Oil				
		2050	Total Petroleum Hydrocarbons (TPH)				
	NWTPH-GX (GC/MS)				04/03/2003	90018658	Oregon DEQ TPH Gasoline Range Organics by GC/MS Purge & Trap
		9408	Gasoline range organics (GRO)				
	NWTPH-HCID					90013200	Oregon DEQ Total Petroleum Hydrocarbon ID
		2050	Total Petroleum Hydrocarbons (TPH)				
	Puget Sound Estuary Program (PSEP): Conventional Sediment Variables				1986	60006408	PSEP: Organotins, TOC, and Sulfide
		2005	Sulfide				
	SM 2120 B-2011				2011	20039310	Color - Visual Comparison Method
		1605	Color				
	SM 2130 B-2011				2011	20048220	Turbidity by Nephelometric Method
		2055	Turbidity				
	SM 2320 B-2011				2011	20045618	Alkalinity as CaCO3
		1505	Alkalinity as CaCO3				
	SM 2340 B-2011			online		20046611	Hardness
		1750	Hardness				
	SM 2510 B-2011				2011	20048617	Conductivity by Probe
		1610	Conductivity				
	SM 2520 B-2011				2011	20040088	Salinity by Electrical Conductivity Method
		1975	Salinity				
	SM 2540 B-2011			2011		20049416	Total Solids Dried at 103 - 105C
		1950	Residue-total				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	SM 2540 C-2011	1955	Residue-filterable (TDS)	online	2011	20050413	Residue-filterable (TDS)
	SM 2540 D-2011	1960	Residue-nonfilterable (TSS)		2011	20051212	Total Suspended Solids Dried at 103 - 105 C
	SM 2540 E-2011	1725	Total, fixed, and volatile residue		2011	20051596	Fixed & Volatile Solids Ignited at 550 C
	SM 2540 F-2011	1965	Residue-settleable		2011	20052215	Settleable Solids
	SM 2540 G-2011	1725	Total, fixed, and volatile residue	online	2011	20005270	Total, Fixed, and Volatile Solids
	SM 2580 B-2011	1871	O-R Potential		2011	20054062	Oxidation-Reduction Potential Measurement in Clean Water
	SM 3500-Cr B-2011	1045	Chromium VI		2011	20066266	Chromium by Colorimetric Method
	SM 3500-Fe B-2011	1073	Iron-(II) (Ferrous Iron)		2011	20069016	Iron by Phenanthroline Method
	SM 4110 B-2011	1540	Bromide		2011	20076919	Anions by Ion Chromatography with Chemical Suppression of Eluent
		1575	Chloride				
		1730	Fluoride				
		1810	Nitrate as N				
		1840	Nitrite as N				
		1870	Orthophosphate as P				
		2000	Sulfate				
SM 4500-Cl <sup>-</sup> G-2011	1575	Chloride			2011	20087325	Chloride - Mercuric Thiocyanate Flow Injection Analysis
SM 4500-CN E-2011	1645	Total cyanide		2011		20096428	Cyanide by Colorimetric Method
SM 4500-CN <sup>-</sup> C-2011	1645	Total cyanide			2011	20065663	Cyanide (Total) After Distillation
SM 4500-CN <sup>-</sup> G-2011	1510	Amenable cyanide			2011	20097227	Cyanides Amenable to Chlorination after Distillation



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	SM 4500-CN <sup>-</sup> I-2011	2074	Weak Acid Dissociable Cyanide		2011	20098026	Weak Acid Dissociable Cyanide
	SM 4500-F <sup>-</sup> C-2011	1730	Fluoride	online	2011	20102414	Fluoride by Ion Selective Electrode
	SM 4500-H+ B-2011	1900	pH			20105220	pH - Electrometric Measurement
	SM 4500-NH3 D-2011	1515	Ammonia as N	online	2011	20109415	Ammonia Nitrogen by Selective Ion Probe
	SM 4500-NH3 H-2011	1515	Ammonia as N	online	2011	20112214	Ammonia Nitrogen by Flow Injection Analysis
	SM 4500-NO3 <sup>-</sup> I-2011	1810	Nitrate as N		2011	20118574	Nitrate by Cadmium Reduction Flow Injection
		1840	Nitrite as N				
		1825	Total nitrate+nitrite				
	SM 4500-Norg D-2011	1795	Total Kjeldahl Nitrogen (TKN)		2011	20120289	Organic Nitrogen by Block Digestion and Flow Injection Analysis
	SM 4500-O C-2021	1880	Oxygen, dissolved		2021	20120916	Oxygen (Dissolved) - Azide Modification
	SM 4500-P B4 -2011	1910	Phosphorus, total		2011	20123415	Phosphorus Digestion with Sulfuric Acid - Nitric Acid
	SM 4500-P B5 -2011	1910	Phosphorus, total		2011	20123368	Phosphorus by Persulfate Digestion Method
	SM 4500-P E-2011	1870	Orthophosphate as P		2011	20124225	Phosphorus by Ascorbic Acid Method
		1910	Phosphorus, total				
	SM 4500-S2 <sup>-</sup> D-2011	2005	Sulfide		2011	20125864	Sulfide by Methylene Blue Method
SM 4500-SO3 <sup>-</sup> B-2011	2015	Sulfite-SO3		2011	20130636	Sulfite by Iodometric Method	
SM 4500-SO4 G-2011	2000	Sulfate		2011	20134412	Sulfate - Methylthymol Blue Flow Injection Analysis	



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Non-Potable Water	SM 5210 B-2011	1530	Biochemical oxygen demand	online	2011	20135266	Biochemical Oxygen Demand (5 days @ 20 C).	
		1555	Carbonaceous BOD, CBOD					
	SM 5220 D-2011	2011					20136816	Chemical Oxygen Demand by Closed Reflux and Colorimetric Determination
		1565	Chemical oxygen demand					
	SM 5310 B-2011	2011					20137820	TOC by High-Temperature Combustion Method
		1710	Dissolved organic carbon (DOC)					
		2040	Total organic carbon					
	SM 5520 D-2005	online				2005	20142409	Oil and Grease by Soxhlet Extraction Method
		1860	Oil & Grease					
	SM 5520 F-2011	2011					20143413	Oil and Grease Hydrocarbons
		1803	n-Hexane Extractable Material (O&G)					
		1860	Oil & Grease					
	SM 5520 G-2011	2011					20143617	Oil and Grease by Solid-Phase, Partition-Gravimetric Method
		1803	n-Hexane Extractable Material (O&G)					
		1860	Oil & Grease					
	SM 5530 D	22nd ED				2010	20143720	Phenols by Direct Photometric Method
		1905	Total phenolics					
	WA EPH	1997					60015001	Extractable Petroleum Hydrocarbons
		6211	EPH Aliphatic >C10-C12					
		6212	EPH Aliphatic >C12-C16					
6214		EPH Aliphatic >C16-C21						
6216		EPH Aliphatic >C21-C34						
6219		EPH Aliphatic C8-C10						
6224		EPH Aromatic >C10-C12						
6226		EPH Aromatic >C12-C16						
6228		EPH Aromatic >C16-C21						
6231		EPH Aromatic >C21-C34						
6236		EPH Aromatic C8-C10						
WA VPH	1997					60015056	Volatile Petroleum Hydrocarbons (VPH) by GC/PID Purge & Trap	
	5300	VPH Aliphatic >C10-C12						
	5301	VPH Aliphatic >C6-C8						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
<b>Non-Potable Water</b>	WA VPH				1997	60015056	Volatile Petroleum Hydrocarbons (VPH) by GC/PID Purge & Trap
		5302	VPH Aliphatic >C8-C10				
		5303	VPH Aliphatic C5-C6				
		5308	VPH Aromatic >C10-C12				
		5309	VPH Aromatic >C12-C13				
		5310	VPH Aromatic >C8-C10				
<b>Solids</b>	AK101 GRO-MS				2002	90015159	Determination of Gasoline Range Organics by GC/MS - Alaska Department of Environmental Conservation
		9408	Gasoline range organics (GRO)				
	AK102 DRO				2002	90015206	Determination of Diesel Range Organics - Alaska Department of Environmental Conservation
		9369	Diesel range organics (DRO)				
	AK103 RRO				2002	90015400	Determination of Residual Range Organics - Alaska Department of Environmental Conservation
		9499	Motor Oil				
	EPA 1311				1992	10118806	Toxicity Characteristic Leaching Procedure
		9822	Extraction/Preparation				
	EPA 1312				1994	10119003	Synthetic Precipitation Leaching Procedure
		9822	Extraction/Preparation				
	EPA 160.4				1971	10010409	Total Volatile Solids, ignition @ 550 C.
		1970	Residue-volatile				
	EPA 1613B					10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
		9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)				
		9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)				
	9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)					
	9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 1613B					1012062	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS
		9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)				
		9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)				
		9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)				
		9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)				
		9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)				
		9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)				
		9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)				
		9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)				
		9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)				
		9480	2,3,4,6,7,8-Hexachlorodibenzofuran				
		9549	2,3,4,7,8-Pentachlorodibenzofuran				
		9618	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)				
		9612	2,3,7,8-Tetrachlorodibenzofuran				
		9438	Hpcdd, total				
		9444	Hpcdf, total				
		9468	Hxcdd, total				
		9483	Hxcdf, total				
		9555	Pecdd, total				
		9552	Pecdf, total				
		9609	TCDD, total				
		9615	TCDF, total				
			EPA 200.7			5	1998
		1000	Aluminum				
		1005	Antimony				
		1010	Arsenic				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 200.7			5	1998	10014003	ICP - metals
		1015	Barium				
		1020	Beryllium				
		1025	Boron				
		1030	Cadmium				
		1035	Calcium				
		1040	Chromium				
		1050	Cobalt				
		1055	Copper				
		1070	Iron				
		1075	Lead				
		1085	Magnesium				
		1090	Manganese				
		1100	Molybdenum				
		1105	Nickel				
		1125	Potassium				
		1140	Selenium				
		1145	Silicon				
		1150	Silver				
		1155	Sodium				
1160	Strontium						
1165	Thallium						
1175	Tin						
1180	Titanium						
1185	Vanadium						
1190	Zinc						
	EPA 200.8			5.5	1998	10014809	Metals by ICP-MS
		1000	Aluminum				
		1005	Antimony				
		1010	Arsenic				
		1015	Barium				
		1020	Beryllium				
		1030	Cadmium				
		1035	Calcium				
		1040	Chromium				
		1050	Cobalt				
		1055	Copper				
		1070	Iron				
		1075	Lead				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Solids	EPA 200.8			5.5	1998	10014809	Metals by ICP-MS	
		1085	Magnesium					
		1090	Manganese					
		1100	Molybdenum					
		1105	Nickel					
		1125	Potassium					
		1140	Selenium					
		1150	Silver					
		1155	Sodium					
		1165	Thallium					
		1185	Vanadium					
		1190	Zinc					
		EPA 245.5				1974	10037602	Mercury in Sediment by Cold Vapor Atomic Absorption
			1095	Mercury				
		EPA 3050B				1996	10135601	Acid Digestion of Sediments, Sludges, and soils
			9822	Extraction/Preparation				
		EPA 3060A				1996	10136604	Alkaline Digestion for Hexavalent Chromium
			9822	Extraction/Preparation				
		EPA 351.2			2	1993	10065404	Determination of Total Kjeldahl Nitrogen by Semi Automated Colorimetry
			1795	Total Kjeldahl Nitrogen (TKN)				
	EPA 353.2			2	1993	10067604	Nitrate/Nitrite Nitrogen - Automated, Cadmium	
		1820	Nitrate plus Nitrite as N					
		1840	Nitrite as N					
	EPA 3540C				1996	10140202	Soxhlet Extraction	
		9822	Extraction/Preparation					
	EPA 3546				2000	10141205	Microwave Extraction	
		8031	Extraction/Preparation					
	EPA 3550C				2000	10142004	Ultrasonic Extraction	
		9822	Extraction/Preparation					
	EPA 3580A				1992	10143007	Waste Dilution	
		9822	Extraction/Preparation					
	EPA 3611B				1996	10145207	Alumina Column Cleanup and separation of petroleum wastes	
		8031	Extraction/Preparation					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 3620C				2000	10146006	Florisol Cleanup
		8031	Extraction/Preparation				
	EPA 3630C				1996	10146802	Silica gel cleanup
		8031	Extraction/Preparation				
	EPA 3640A				1994	10147203	Gel Preparation Cleanup
		9822	Extraction/Preparation				
	EPA 3650B				1996	10147805	Acid base partition cleanup
		8031	Extraction/Preparation				
	EPA 3660B				1996	10148400	Sulfur cleanup
		9822	Extraction/Preparation				
	EPA 3665A				1996	10148808	Sulfuric Acid / permanganate Cleanup
		9822	Extraction/Preparation				
	EPA 5000				1996	10152600	Sample Preparation for Volatile Organics
		9822	Extraction/Preparation				
	EPA 5035				1996	10154004	Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples
		9822	Extraction/Preparation				
	EPA 6010D				4	2014	10155916
	1000	Aluminum					
	1005	Antimony					
	1010	Arsenic					
	1015	Barium					
	1020	Beryllium					
	1025	Boron					
	1030	Cadmium					
	1035	Calcium					
	1040	Chromium					
	1050	Cobalt					
	1055	Copper					
	1070	Iron					
	1075	Lead					
	1085	Magnesium					
	1090	Manganese					
	1100	Molybdenum					
	1105	Nickel					
	1125	Potassium					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description		
Solids	EPA 6010D			4	2014	10155916	Metals by ICP - AES		
		1140	Selenium						
		1145	Silicon						
		1150	Silver						
		1155	Sodium						
		1160	Strontium						
		1165	Thallium						
		1175	Tin						
		1180	Titanium						
		1185	Vanadium						
		1190	Zinc						
			EPA 6020B			Update V	2014	10156420	Inductively Coupled Plasma-Mass Spectrometry
				1000	Aluminum				
		1005	Antimony						
		1010	Arsenic						
		1015	Barium						
		1020	Beryllium						
		1030	Cadmium						
		1035	Calcium						
		1040	Chromium						
		1050	Cobalt						
		1055	Copper						
		1070	Iron						
		1075	Lead						
		1085	Magnesium						
		1090	Manganese						
		1100	Molybdenum						
		1105	Nickel						
		1125	Potassium						
		1140	Selenium						
		1150	Silver						
		1155	Sodium						
		1165	Thallium						
		1185	Vanadium						
		1190	Zinc						
	EPA 7196A			Update I	1992	10162400	Chromium Hexavalent colorimetric		
		1045	Chromium VI						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 7471B	1095	Mercury		1998	10166402	Mercury by Cold Vapor Atomic Absorption
	EPA 8015C	9369	Diesel range organics (DRO)		2000	10173805	Non-halogenated organics using GC/FID
		9408	Gasoline range organics (GRO)				
	EPA 8081B	8580	2,4'-DDD		2007	10178811	Organochlorine Pesticides by Gas Chromatography
		8585	2,4'-DDE				
		8590	2,4'-DDT				
		7355	4,4'-DDD				
		7360	4,4'-DDE				
		7365	4,4'-DDT				
		7025	Aldrin				
		7110	alpha-BHC (alpha-Hexachlorocyclohexane)				
		7115	beta-BHC (beta-Hexachlorocyclohexane)				
		7250	Chlordane (tech.)				
		7240	cis-chlordane (alpha-Chlordane)				
		7925	cis-Nonachlor				
		7105	delta-BHC				
		7470	Dieldrin				
		7510	Endosulfan I				
		7515	Endosulfan II				
		7520	Endosulfan sulfate				
		7540	Endrin				
		7530	Endrin aldehyde				
		7535	Endrin ketone				
		7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)				
		7245	gamma-Chlordane				
		7685	Heptachlor				
		7690	Heptachlor epoxide				
		4835	Hexachlorobutadiene				
		4840	Hexachloroethane				
		7810	Methoxychlor				
		7870	Mirex				
	3890	Oxychlordane					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8081B	8250	Toxaphene (Chlorinated camphene)		2007	10178811	Organochlorine Pesticides by Gas Chromatography
		7910	trans-Nonachlor				
		<hr/>					
	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9819	2',3,3',4,5-Pentabromodiphenyl ether (BDE-122)				
		9820	2',3,4,4',5-Pentabromodiphenyl ether (BDE-123)				
		9821	2',3,4,5,5'-Pentabromodiphenyl ether (BDE-124)				
		9822	2',3,4,5,6'-Pentabromodiphenyl ether (BDE-125)				
		9775	2',3,4,5-Tetrabromodiphenyl ether (BDE-76)				
		9732	2',3,4-Tribromodiphenyl ether (BDE-33)				
		9733	2',3,5-Tribromodiphenyl ether (BDE-34)				
		9796	2,2',3',4,5-Pentabromodiphenyl ether (BDE-97)				
		9797	2,2',3',4,6-Pentabromodiphenyl ether (BDE-98)				
		9873	2,2',3,3',4',5,6-Heptabromodiphenyl ether (BDE-177)				
		9902	2,2',3,3',4,4',5,5',6-Nonabromodiphenyl ether (BDE-206)				
		9095	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)				
		9890	2,2',3,3',4,4',5,5'-Octabromodiphenyl ether (BDE-194)				
		9090	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)				
		9892	2,2',3,3',4,4',5,6'-Octabromodiphenyl ether (BDE-196)				
		9903	2,2',3,3',4,4',5,6,6'-Nonabromodiphenyl ether (BDE-207)				
		9891	2,2',3,3',4,4',5,6-Octabromodiphenyl ether (BDE-195)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
<b>Solids</b>	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9103	2,2',3,3',4,4',5,6'- Octachlorobiphenyl (BZ-195)				
		9866	2,2',3,3',4,4',5'- Heptabromodiphenyl ether (BDE-170)				
		9065	2,2',3,3',4,4',5'- Heptachlorobiphenyl (BZ-170)				
		9020	2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)				
		9114	2,2',3,3',4,5,6'- Heptachlorobiphenyl (BZ-177)				
		9112	2,2',3,3',4,5',6,6'- Octachlorobiphenyl (BZ-201)				
		9116	2,2',3,3',4,5,6'- Heptachlorobiphenyl (BZ-174)				
		9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)				
		9151	2,2',3,4',5',6'-Hexachlorobiphenyl (BZ-149)				
		9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)				
		9080	2,2',3,4',5,5',6'- Heptachlorobiphenyl (BZ-187)				
		9075	2,2',3,4,4',5',6'- Heptachlorobiphenyl (BZ-183)				
		9835	2,2',3,4,4',5'-Hexabromodiphenyl ether (BDE-138)				
		9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)				
		9133	2,2',3,4,4',5,5',6'- Octachlorobiphenyl (BZ-203)				
		9134	2,2',3,4,4',5,5'- Heptachlorobiphenyl (BZ-180)				
		9878	2,2',3,4,4',5,6'- Heptabromodiphenyl ether (BDE-182)				
		9139	2,2',3,4,4',6,6'- Heptachlorobiphenyl (BZ-184)				
		9784	2,2',3,4,4'-Pentabromodiphenyl ether (BDE-85)				
		8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)				
		9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)				
		9166	2,2',3,5',6'-Pentachlorobiphenyl (BZ-95)				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)				
		9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)				
		9850	2,2',4,4',5',6-Hexabromodiphenyl ether (BDE-154)				
		9569	2,2',4,4',5,5'-Hexabromodiphenyl ether (BDE-153)				
		9040	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)				
		9571	2,2',4,4',5-Pentabromodiphenyl ether (BDE-99)				
		9175	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)				
		9572	2,2',4,4',6-Pentabromodiphenyl ether (BDE-100)				
		9773	2,2',4,4'-Tetrabromodiphenyl ether (BDE-47)				
		8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)				
		8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)				
		9716	2,2',4-Tribromodiphenyl ether (BDE-17)				
		8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)				
		8930	2,2',5-Trichlorobiphenyl (BZ-18)				
		9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)				
		9769	2,3',4',6-Tetrabromodiphenyl ether (BDE-71)				
		9239	2,3',4'-Trichlorobiphenyl (BZ- 33)				
		8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)				
		9764	2,3',4,4'-Tetrabromodiphenyl ether (BDE-66)				
		8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)				
		8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)				
		9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)				
9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)				
		8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)				
		9758	2,3,4,4'-Tetrabromodiphenyl ether (BDE-60)				
		9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)				
		9760	2,3,4,6-Tetrabromodiphenyl ether (BDE-62)				
		8920	2,3-Dichlorobiphenyl (BZ-5)				
		8940	2,4,5-Trichlorobiphenyl (BZ-31)				
		9256	2,4'-Dichlorobiphenyl (BZ-8)				
		9250	2,4,4',5-Tetrachlorobiphenyl (BZ-74)				
		9727	2,4,4'-Tribromodiphenyl ether (BDE-28)				
		9252	2,4,4'-Trichlorobiphenyl (BZ-28)				
		8880	Aroclor-1016 (PCB-1016)				
		8885	Aroclor-1221 (PCB-1221)				
		8890	Aroclor-1232 (PCB-1232)				
		8895	Aroclor-1242 (PCB-1242)				
		8900	Aroclor-1248 (PCB-1248)				
		8905	Aroclor-1254 (PCB-1254)				
		8910	Aroclor-1260 (PCB-1260)				
		8912	Aroclor-1262 (PCB-1262)				
		8913	Aroclor-1268 (PCB-1268)				
9105	Decachlorobiphenyl (BZ-209)						
	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		5105	1,1,1,2-Tetrachloroethane				
		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				
		4670	1,1-Dichloropropene				
		5150	1,2,3-Trichlorobenzene				
		5180	1,2,3-Trichloropropane				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		5155	1,2,4-Trichlorobenzene				
		5210	1,2,4-Trimethylbenzene				
		4570	1,2-Dibromo-3-chloropropane (DBCP)				
		4585	1,2-Dibromoethane (EDB, Ethylene dibromide)				
		4610	1,2-Dichlorobenzene				
		4635	1,2-Dichloroethane (Ethylene dichloride)				
		4655	1,2-Dichloropropane				
		5215	1,3,5-Trimethylbenzene				
		4615	1,3-Dichlorobenzene				
		4660	1,3-Dichloropropane				
		4620	1,4-Dichlorobenzene				
		4665	2,2-Dichloropropane				
		4410	2-Butanone (Methyl ethyl ketone, MEK)				
		4500	2-Chloroethyl vinyl ether				
		4535	2-Chlorotoluene				
		4860	2-Hexanone (MBK)				
		5045	2-Pentanone				
		4540	4-Chlorotoluene				
		4910	4-Isopropyltoluene (p-Cymene)				
		4995	4-Methyl-2-pentanone (MIBK)				
		4315	Acetone				
		4325	Acrolein (Propenal)				
		4340	Acrylonitrile				
		4375	Benzene				
		4385	Bromobenzene				
		4390	Bromochloromethane				
		4395	Bromodichloromethane				
		4400	Bromoform				
		4450	Carbon disulfide				
		4455	Carbon tetrachloride				
		4475	Chlorobenzene				
4575	Chlorodibromomethane						
4485	Chloroethane (Ethyl chloride)						
4505	Chloroform						
4645	cis-1,2-Dichloroethylene						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

ORELAP ID: WA100006  
 EPA CODE: WA00037  
 Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		4680	cis-1,3-Dichloropropene				
		9375	Di-isopropylether (DIPE)				
		4595	Dibromomethane (Methylene bromide)				
		4625	Dichlorodifluoromethane (Freon-12)				
		4770	Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)				
		4765	Ethylbenzene				
		9408	Gasoline range organics (GRO)				
		4835	Hexachlorobutadiene				
		4870	Iodomethane (Methyl iodide)				
		4900	Isopropylbenzene (Cumene)				
		5240	m+p-xylene				
		4950	Methyl bromide (Bromomethane)				
		4960	Methyl chloride (Chloromethane)				
		5000	Methyl tert-butyl ether (MTBE)				
		4975	Methylene chloride (Dichloromethane)				
		4435	n-Butylbenzene				
		4855	n-Hexane				
		5090	n-Propylbenzene				
		5005	Naphthalene				
		5250	o-Xylene				
		4440	sec-Butylbenzene				
		5100	Styrene				
		4370	T-amylmethylether (TAME)				
		4420	tert-Butyl alcohol				
		4445	tert-Butylbenzene				
		5115	Tetrachloroethylene (Perchloroethylene)				
		5140	Toluene				
		4700	trans-1,2-Dichloroethylene				
		4685	trans-1,3-Dichloropropylene				
		4605	trans-1,4-Dichloro-2-butene				
		5170	Trichloroethene (Trichloroethylene)				
5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)						
5225	Vinyl acetate						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

ORELAP ID: WA100006  
 EPA CODE: WA00037  
 Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8260D	5235	Vinyl chloride		2017	10307127	Volatile Organic Compounds By GC/MS
		5260	Xylene (total)				
		<hr/>					
	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		6703	1,1'-Biphenyl (BZ-0)				
		6715	1,2,4,5-Tetrachlorobenzene				
		5155	1,2,4-Trichlorobenzene				
		4610	1,2-Dichlorobenzene				
		4615	1,3-Dichlorobenzene				
		4620	1,4-Dichlorobenzene				
		4735	1,4-Dioxane (1,4-Diethyleneoxide)				
		6380	1-Methylnaphthalene				
		4659	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether				
		6835	2,4,5-Trichlorophenol				
		6840	2,4,6-Trichlorophenol				
		6000	2,4-Dichlorophenol				
		6130	2,4-Dimethylphenol				
		6175	2,4-Dinitrophenol				
		6185	2,4-Dinitrotoluene (2,4-DNT)				
		6190	2,6-Dinitrotoluene (2,6-DNT)				
		5795	2-Chloronaphthalene				
		5800	2-Chlorophenol				
		6360	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)				
		6385	2-Methylnaphthalene				
		6400	2-Methylphenol (o-Cresol)				
		6460	2-Nitroaniline				
		6490	2-Nitrophenol				
		5945	3,3'-Dichlorobenzidine				
		6465	3-Nitroaniline				
		5660	4-Bromophenyl phenyl ether (BDE-3)				
		5700	4-Chloro-3-methylphenol				
		5745	4-Chloroaniline				
		5825	4-Chlorophenyl phenylether				
		4910	4-Isopropyltoluene (p-Cymene)				
		6410	4-Methylphenol (p-Cresol)				
		6470	4-Nitroaniline				



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Solids	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS	
		6500	4-Nitrophenol					
		5500	Acenaphthene					
		5505	Acenaphthylene					
		5510	Acetophenone					
		7005	Alachlor					
		6700	alpha-Terpineol					
		5545	Aniline					
		5555	Anthracene					
		7075	Azinphos-methyl (Guthion)					
		5562	Azobenzene					
		5595	Benzidine					
		5575	Benzo(a)anthracene					
		5580	Benzo(a)pyrene					
		5605	Benzo(e)pyrene					
		5590	Benzo(g,h,i)perylene					
		5600	Benzo(k)fluoranthene					
		5585	Benzo[b]fluoranthene					
		5610	Benzoic acid					
		5630	Benzyl alcohol					
		5760	bis(2-Chloroethoxy)methane					
		5765	bis(2-Chloroethyl) ether					
		7125	Bolstar (Sulprofos)					
		5670	Butyl benzyl phthalate					
		5671	Butyl diphenyl Phosphate					
		5673	Butylated Hydroxy Toluene (BHT)					
		5680	Carbazole					
		7255	Chlorfenvinphos					
		7300	Chlorpyrifos					
		5855	Chrysene					
		7315	Coumaphos					
		7330	Crotoxyphos					
		7385	Demeton-s					
		6065	Di(2-ethylhexyl) phthalate (bis (2-Ethylhexyl)phthalate, DEHP)					
5925	Di-n-butyl phthalate							
6200	Di-n-octyl phthalate							
7410	Diazinon							
5895	Dibenz(a,h) anthracene							



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		5905	Dibenzofuran				
		5912	Dibutyl phenyl Phosphate				
		7465	Dicrotophos				
		6070	Diethyl phthalate				
		7475	Dimethoate				
		6135	Dimethyl phthalate				
		8625	Disulfoton				
		7550	EPN				
		7565	Ethion				
		7570	Ethoprop				
		7600	Fensulfothion				
		7605	Fenthion				
		6265	Fluoranthene				
		6270	Fluorene				
		6275	Hexachlorobenzene				
		4835	Hexachlorobutadiene				
		6285	Hexachlorocyclopentadiene				
		4840	Hexachloroethane				
		6315	Indeno(1,2,3-cd) pyrene				
		6320	Isophorone				
		7770	Malathion				
		7785	Merphos				
		7825	Methyl parathion (Parathion, methyl)				
		7850	Mevinphos				
		7880	Monocrotophos				
		6545	n-Nitrosodi-n-propylamine				
		6530	n-Nitrosodimethylamine				
		6535	n-Nitrosodiphenylamine				
		7905	Naled				
		5005	Naphthalene				
		5015	Nitrobenzene				
7955	Parathion, ethyl						
6605	Pentachlorophenol						
6615	Phenanthrene						
6625	Phenol						
7985	Phorate						
6665	Pyrene						



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description		
Solids	EPA 8270E	5095	Pyridine		2007	10242543	Semivolatile Organic compounds by GC/MS		
		6683	Retene						
		8110	Ronnel						
		8155	Sulfotepp						
		8200	Tetrachlorvinphos (Stirophos, Gardona) Z-isomer						
		8245	Tokuthion (Prothiophos)						
		8262	Tributyl phosphate						
		8275	Trichloronate						
		8282	Triphenyl phosphate						
		EPA 8270E SIM				2007		10242565	Semivolatile Organic compounds by GC/MS
		6703	1,1'-Biphenyl (BZ-0)						
		4735	1,4-Dioxane (1,4-Diethyleneoxide)						
		6380	1-Methylnaphthalene						
		9501	1-Methylphenanthrene						
		6852	2,3,5-Trimethylnaphthalene						
6188	2,6-Dimethylnaphthalene								
5795	2-Chloronaphthalene								
6385	2-Methylnaphthalene								
5500	Acenaphthene								
5505	Acenaphthylene								
5555	Anthracene								
5575	Benzo(a)anthracene								
5580	Benzo(a)pyrene								
5605	Benzo(e)pyrene								
5590	Benzo(g,h,i)perylene								
9309	Benzo(j)fluoranthene								
5600	Benzo(k)fluoranthene								
5585	Benzo[b]fluoranthene								
5680	Carbazole								
5855	Chrysene								
5895	Dibenz(a,h) anthracene								
5905	Dibenzofuran								
5910	Dibenzothiophene								
5913	Dibutyltin								
6265	Fluoranthene								
6270	Fluorene								



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
4611 S. 134th Place, Suite 100  
Tukwila, WA 98168

ORELAP ID: WA100006  
EPA CODE: WA00037  
Certificate: WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description			
Solids	EPA 8270E SIM	6315	Indeno(1,2,3-cd) pyrene		2007	10242565	Semivolatile Organic compounds by GC/MS			
		1206	Monobutyltin							
		5005	Naphthalene							
		6608	Perylene							
		6615	Phenanthrene							
		6665	Pyrene							
		1209	Tetrabutyltin							
		1213	Tributyltin							
		Solids	EPA 8290A					2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
				9519	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)					
				9516	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)					
				9426	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)					
9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)									
9423	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)									
9453	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)									
9471	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)									
9456	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-Hxcdd)									
9474	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)									
9459	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)									
9477	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)									
9540	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)									
9543	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)									



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Solids	EPA 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS	
		9480	2,3,4,6,7,8-Hexachlorodibenzofuran					
		9549	2,3,4,7,8-Pentachlorodibenzofuran					
		9618	2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)					
		9612	2,3,7,8-Tetrachlorodibenzofuran					
		9438	Hpcdd, total					
		9444	Hpcdf, total					
		9468	Hxcdd, total					
		9483	Hxcdf, total					
		9555	Pecdd, total					
		9552	Pecdf, total					
		9609	TCDD, total					
		9615	TCDF, total					
		EPA 9010C				2002	10243002	Total and Amenable Cyanide by Distillation and UV-Vis
			1510	Amenable cyanide				
	EPA 9013				1992	10193609	Cyanide Extraction Procedure for Solids and Oils	
		8031	Extraction/Preparation					
	EPA 9014				1996	10193803	Titrimetric and Manual Spectrophotometric Determinative Methods for Cyanide	
		1510	Amenable cyanide					
		1635	Cyanide					
		1645	Total cyanide					
	EPA 9030B				1996	10195605	Acid-Soluble and Acid-Insoluble sulfides: Distillation	
		2005	Sulfide					
	EPA 9034				1996	10196006	Titrimetric Procedure for Acid-Soluble and Acid-Insoluble Sulfides	
		2005	Sulfide					
	EPA 9045D				2002	10244607	Soil and Waste pH	
		1900	pH					
	EPA 9060A				2004	10244823	Total Organic Carbon	
		2040	Total organic carbon					



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 9065	1905	Total phenolics		1986	10200405	Phenolics (Spectrophotometric, Manual 4-AAP with Distillation)
	EPA 9071B	1860	Oil & Grease		1999	10201602	Oil and Grease Extraction Method for sludge and sediment samples
	EPA 9080	1560	Cation exchange capacity		1986	10203200	Cation-Exchange Capacity of Soils (Ammonium Acetate)
	NWTPH-Dx	9369	Diesel range organics (DRO)		04/03/2003	90018409	Oregon DEQ TPH Diesel Range
		9488	Jet Fuel				
		9499	Motor Oil				
		2050	Total Petroleum Hydrocarbons (TPH)				
	NWTPH-GX (GC/MS)	9408	Gasoline range organics (GRO)		04/03/2003	90018658	Oregon DEQ TPH Gasoline Range Organics by GC/MS Purge & Trap
	NWTPH-HCID	2050	Total Petroleum Hydrocarbons (TPH)			90013200	Oregon DEQ Total Petroleum Hydrocarbon ID
	PLUMB 1981	8031	Extraction/Preparation		1981	60006259	Extraction/Preparation
	Puget Sound Estuary Program (PSEP): Conventional Sediment Variables	2005	Sulfide		1986	60006408	PSEP: Organotins, TOC, and Sulfide
	SM 2510 B-2011	1610	Conductivity		2011	20048617	Conductivity by Probe
	SM 2540 B-2011	1950	Residue-total		2011	20049416	Total Solids Dried at 103 - 105C
	SM 2540 E-2011	1725	Total, fixed, and volatile residue		2011	20051596	Fixed & Volatile Solids Ignited at 550 C
	SM 2540 G-2011	1725	Total, fixed, and volatile residue	online	2011	20005270	Total, Fixed, and Volatile Solids
	SM 2580 B-2011	1871	O-R Potential		2011	20054062	Oxidation-Reduction Potential Measurement in Clean Water



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Solids	SM 3500-Cr B-2011	1045	Chromium VI		2011	20066266	Chromium by Colorimetric Method	
	SM 4500-CN <sup>-</sup> C-2011	1645	Total cyanide		2011	20065663	Cyanide (Total) After Distillation	
	SM 4500-CN <sup>-</sup> I-2011	2074	Weak Acid Dissociable Cyanide		2011	20098026	Weak Acid Dissociable Cyanide	
	SM 4500-H+ B-2011	1900	pH			20105220	pH - Electrometric Measurement	
	SM 4500-NH3 D-2011	1515	Ammonia as N	online	2011	20109415	Ammonia Nitrogen by Selective Ion Probe	
	SM 4500-NH3 H-2011	1515	Ammonia as N	online	2011	20112214	Ammonia Nitrogen by Flow Injection Analysis	
	SM 4500-NO3 <sup>-</sup> I-2011	1840	Nitrite as N		2011	20118574	Nitrate by Cadmium Reduction Flow Injection	
		1825	Total nitrate+nitrite					
	SM 4500-Norg D-2011	1795	Total Kjeldahl Nitrogen (TKN)		2011	20120289	Organic Nitrogen by Block Digestion and Flow Injection Analysis	
	SM 4500-P B5 -2011	1910	Phosphorus, total		2011	20123368	Phosphorus by Persulfate Digestion Method	
	SM 4500-P E-2011	1870	Orthophosphate as P		2011	20124225	Phosphorus by Ascorbic Acid Method	
		1910	Phosphorus, total					
	SM 4500-S2 F-2011	2005	Sulfide		2011	20126663	Sulfide by Iodometric Method	
	SM 4500-S2 <sup>-</sup> D-2011	2005	Sulfide		online	2011	20125864	Sulfide by Methylene Blue Method
	SM 4500-SO3 <sup>-</sup> B-2011	2015	Sulfite-SO3		2011	20130636	Sulfite by Iodometric Method	
SM 5310 B-2011	2040	Total organic carbon		2011		20137820	TOC by High-Temperature Combustion Method	



# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Analytical Resources, LLC  
 4611 S. 134th Place, Suite 100  
 Tukwila, WA 98168

**ORELAP ID:** WA100006  
**EPA CODE:** WA00037  
**Certificate:** WA100006 - 019

Issue Date: 5/13/2026 Expiration Date: 5/12/2027

As of 5/13/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	SM 5520 D-2005	1860	Oil & Grease	online	2005	20142409	Oil and Grease by Soxhlet Extraction Method
	SM 5520 E-05	1860	Oil & Grease	online		20142807	Oil and Grease by Extraction Method for Sludge Samples
	SM 5520 F-2011	1803	n-Hexane Extractable Material (O&G)		2011	20143413	Oil and Grease Hydrocarbons
		1860	Oil & Grease				
	SM 5520 G-2011	1803	n-Hexane Extractable Material (O&G)		2011	20143617	Oil and Grease by Solid-Phase, Partition-Gravimetric Method
		1860	Oil & Grease				
	SM 5530 D-2005	1905	Total phenolics		2005	20143764	Phenols by Direct Photometric Method
	WA EPH	6211	EPH Aliphatic >C10-C12		1997	60015001	Extractable Petroleum Hydrocarbons
		6212	EPH Aliphatic >C12-C16				
		6214	EPH Aliphatic >C16-C21				
		6216	EPH Aliphatic >C21-C34				
		6219	EPH Aliphatic C8-C10				
		6224	EPH Aromatic >C10-C12				
		6226	EPH Aromatic >C12-C16				
		6228	EPH Aromatic >C16-C21				
		6231	EPH Aromatic >C21-C34				
		6236	EPH Aromatic C8-C10				
	WA VPH	5300	VPH Aliphatic >C10-C12		1997	60015056	Volatile Petroleum Hydrocarbons (VPH) by GC/PID Purge & Trap
		5301	VPH Aliphatic >C6-C8				
		5302	VPH Aliphatic >C8-C10				
	5303	VPH Aliphatic C5-C6					
	5308	VPH Aromatic >C10-C12					
	5309	VPH Aromatic >C12-C13					
	5310	VPH Aromatic >C8-C10					