



# 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 - 018

Issue Date: 9/8/2025 Expiration Date: 5/12/2026

As of 9/8/2025 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				



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Biological Tissue	EPA 1613B					10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS	
		9468	Hxcdd, total					
		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					



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<b>Biological Tissue</b>	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				



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<b>Biological Tissue</b>	EPA 3660B	9822	Extraction/Preparation		1996	10148400	Sulfur cleanup
	EPA 5000	9822	Extraction/Preparation		1996	10152600	Sample Preparation for Volatile Organics
	EPA 5035	9822	Extraction/Preparation		1996	10154004	Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste 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				
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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	
		7025	Aldrin					
		7110	alpha-BHC (alpha-Hexachlorocyclohexane)					
		7115	beta-BHC (beta-Hexachlorocyclohexane)					
		7250	Chlordane (tech.)					
		7925	cis-Nonachlor					
		7105	delta-BHC					
		7470	Dieldrin					
		7510	Endosulfan I					
		7515	Endosulfan II					



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Biological Tissue	EPA 8081B				2007	10178811	Organochlorine Pesticides by Gas Chromatography
		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)				
	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)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		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)				
		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)						



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Biological Tissue	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)				
		9878	2,2',3,4,4',5,6'-Heptabromodiphenyl ether (BDE-182)				
		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)				
		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)				





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Biological Tissue	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		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)				
		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)				
	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		5105	1,1,1,2-Tetrachloroethane				



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Biological Tissue	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		5160	1,1,1-Trichloroethane				
		5110	1,1,2,2-Tetrachloroethane				
		5185	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)				
		5165	1,1,2-Trichloroethane				
		4630	1,1-Dichloroethane				
		4640	1,1-Dichloroethylene				
		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				
		4410	2-Butanone (Methyl ethyl ketone, MEK)				
		4500	2-Chloroethyl vinyl ether				
		4535	2-Chlorotoluene				
		4860	2-Hexanone (MBK)				
		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						



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Biological Tissue	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		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)				
		4435	n-Butylbenzene				
		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)						



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Issue Date: 9/8/2025 Expiration Date: 5/12/2026

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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
<b>Biological Tissue</b>	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)				
		5225	Vinyl acetate				
		5235	Vinyl chloride				
	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				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		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				
		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						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		6200	Di-n-octyl phthalate				
		7410	Diazinon				
		5895	Dibenz(a,h) anthracene				
		5905	Dibenzofuran				
		5912	Dibutyl phenyl Phosphahate				
		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						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description					
Biological Tissue	EPA 8270E	6625	Phenol		2007	10242543	Semivolatile Organic compounds by GC/MS					
		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		6703				1,1'-Biphenyl (BZ-0)		2007	10242565	Semivolatile Organic compounds by GC/MS
				6380				1-Methylnaphthalene				
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											
5913	Dibutyltin											
6265	Fluoranthene											
6270	Fluorene											
6315	Indeno(1,2,3-cd) pyrene											
1206	Monobutyltin											
5005	Naphthalene											
6608	Perylene											



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	EPA 8270E SIM	6615	Phenanthrene		2007	10242565	Semivolatile Organic compounds by GC/MS
		6665	Pyrene				
		1209	Tetrabutyltin				
		1213	Tributyltin				
		EPA 8290A			2007	10187403	
		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				





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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
<b>Biological Tissue</b>	EPA 8290A				2007	10187403	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by GC/HRMS
		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				
<b>Non-Potable Water</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 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 160.4				1971	10010409	Total Volatile Solids, ignition @ 550 C.	
	1970	Residue-volatile					



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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
		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				
9468	Hxcdd, total						
9483	Hxcdf, total						



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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
		9555	Pecdd, total				
		9552	Pecdf, total				
		9609	TCDD, total				
		9615	TCDF, total				
	EPA 1664B				2010	10261617	N-Hexane Extractable Material (Oil and Grease) by Extraction and Gravimetry
		1803	n-Hexane Extractable Material (O&G)				
	EPA 1664B (SGT-HEM)				2010	10260628	Silica Gel Treated n-Hexane Extractable Material (Oil & Grease)
		2050	Total Petroleum Hydrocarbons (TPH)				
	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				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 200.7			5	1998	10014003	ICP - metals
		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				
		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				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Non-Potable Water	EPA 300.0			2.1	1993	10053200	Methods for the Determination of Inorganic Substances in Environmental Samples	
		1810	Nitrate as N					
		1840	Nitrite as N					
		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					
	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						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Non-Potable Water	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 375.2				4	1993	10073004	Sulfate - Colorimetric, Automated, Methylthymol.
		2000	Sulfate					
	EPA 410.4				2	1993	10077404	Chemical Oxygen Demand - Colorimetric, Automated.
		1565	Chemical oxygen demand					
	EPA 420.1					1978	10079400	Phenolics - Spectrophotometric, manual.
		1905	Total phenolics					
	EPA 5000					1996	10152600	Sample Preparation for Volatile Organics
		9822	Extraction/Preparation					
	EPA 5030B					1996	10153409	Purge and trap for aqueous 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						



# Oregon

## Environmental Laboratory Accreditation Program

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Analytical Resources, LLC  
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Tukwila, WA 98168

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**EPA CODE:** WA00037  
**Certificate:** WA100006 - 018

Issue Date: 9/8/2025 Expiration Date: 5/12/2026

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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 6010D			4	2014	10155916	Metals by ICP - AES
		1085	Magnesium				
		1090	Manganese				
		1100	Molybdenum				
		1105	Nickel				
		1125	Potassium				
		1140	Selenium				
		1145	Silicon				
		1150	Silver				
		1155	Sodium				
		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				



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Non-Potable Water	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)				
	EPA 8015D				2003	10305609	Nonhalogenated Organics Using GC/FID
		9506	Residual Range Organics (RRO)				
	EPA 8041A				2000	10176804	Phenols by Gas Chromatography
		6730	2,3,4,5-Tetrachlorophenol				
		6735	2,3,4,6-Tetrachlorophenol				
		6740	2,3,5,6-Tetrachlorophenol				
		6830	2,3,6-Trichlorophenol (4C)				
		6605	Pentachlorophenol				
	EPA 8081B				2007	10178811	Organochlorine Pesticides by Gas Chromatography
		8580	2,4'-DDD				
		8585	2,4'-DDE				
		8590	2,4'-DDT				
		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					





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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 8081B				2007	10178811	Organochlorine Pesticides by Gas Chromatography
		7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)				
		7245	gamma-Chlordane				
		7685	Heptachlor				
		7690	Heptachlor epoxide				
		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)				
		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)				
		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)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		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)				
		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)				
		9878	2,2',3,4,4',5,6'-Heptabromodiphenyl ether (BDE-182)				
		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)						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		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)				
		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)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		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)				
		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)						
	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				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	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)				
		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						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		4560	Cyclohexanone				
		9375	Di-isopropylether (DIPE)				
		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				
		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						



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Non-Potable Water	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS	
		5235	Vinyl chloride					
	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					
		4640	1,1-Dichloroethylene					
		4635	1,2-Dichloroethane (Ethylene dichloride)					
		4375	Benzene					
		4645	cis-1,2-Dichloroethylene					
		5115	Tetrachloroethylene (Perchloroethylene)					
		4700	trans-1,2-Dichloroethylene					
		5170	Trichloroethene (Trichloroethylene)					
		5235	Vinyl chloride					
		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)						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		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				
5760	bis(2-Chloroethoxy)methane						
5765	bis(2-Chloroethyl) ether						
7125	Bolstar (Sulprofos)						
5670	Butyl benzyl phthalate						
5671	Butyl diphenyl Phosphate						





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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		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 Phosphahate				
		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)						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		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)
		4735	1,4-Dioxane (1,4-Diethyleneoxide)				
		6380	1-Methylnaphthalene				
		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				



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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)
		5600	Benzo(k)fluoranthene				
		5585	Benzo[b]fluoranthene				
		5680	Carbazole				
		5855	Chrysene				
		5895	Dibenz(a,h) anthracene				
		5905	Dibenzofuran				
		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)				
		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)				



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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	
		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 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					



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	EPA 9036	2000	Sulfate		1986	10196404	Sulfate (Colorimetric, Automated, Methylthymol Blue, AA II)
	EPA 9040C	1900	pH		2002	10244403	pH Electrometric Measurement
	EPA 9050A	1610	Conductivity		1996	10198808	Specific Conductance
	EPA 9056A	1540	Bromide		2000	10199607	Determination of Inorganic Anions by Ion Chromatography
		1575	Chloride				
		1730	Fluoride				
		1810	Nitrate as N				
		1840	Nitrite as N				
		2000	Sulfate				
	EPA 9060A	2040	Total organic carbon		2004	10244823	Total Organic Carbon
	EPA 9065	1905	Total phenolics		1986	10200405	Phenolics (Spectrophotometric, Manual 4-AAP with Distillation)
	EPA 9214	1730	Fluoride		1996	10206403	Potentiometric Determination of Fluoride in Aqueous Samples with Ion-Selective Electrode
	EPA RSK-175 (GC-FID)	4323	Acetylene		1998	10212905	Methane, Ethane, and Ethene in water by Headspace GC/FID
		4747	Ethane				
		4752	Ethene				
		4926	Methane				
		5029	n-Propane				
	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	



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Non-Potable Water	NWTPH-HCID					90013200	Oregon DEQ Total Petroleum Hydrocarbon ID	
		2050	Total Petroleum Hydrocarbons (TPH)					
					1986	60006408	PSEP: Organotins, TOC, and Sulfide	
		1201	Butyltin trichloride					
		5913	Dibutyltin					
		1202	Dibutyltin dichloride					
		1206	Monobutyltin					
		1209	Tetrabutyltin					
		1213	Tributyltin					
		1203	Tributyltin chloride					
						2011	20039310	Color - Visual Comparison Method
		1605	Color					
						2011	20048220	Turbidity by Nephelometric Method
		2055	Turbidity					
						2011	20045618	Alkalinity as CaCO <sub>3</sub>
		1505	Alkalinity as CaCO <sub>3</sub>					
					online		20046611	Hardness
		1750	Hardness					
						2011	20048617	Conductivity by Probe
		1610	Conductivity					
					2011	20040088	Salinity by Electrical Conductivity Method	
	1975	Salinity						
				2011		20049416	Total Solids Dried at 103 - 105C	
	1950	Residue-total						
				online	2011	20050413	Residue-filterable (TDS)	
	1955	Residue-filterable (TDS)						
					2011	20051212	Total Suspended Solids Dried at 103 - 105 C	
	1960	Residue-nonfilterable (TSS)						
				2011		20051596	Fixed & Volatile Solids Ignited at 550 C	
	1725	Total, fixed, and volatile residue						
					2011	20052215	Settleable Solids	
	1965	Residue-settleable						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Non-Potable Water	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					
		2000	Sulfate					
	SM 4500-Cl <sup>-</sup> E-97	1575	Chloride		online		20086800	Chloride by Automated Ferricyanide Method
	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
	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 <sup>+</sup> 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	



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	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-2001	1880	Oxygen, dissolved	2011	20120836	Dissolved Oxygen by Azide Modification
	SM 4500-P B4 -2011	1910	Phosphorus, total	online	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	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 4500-SO4 G-2011	2000	Sulfate		2011	20134412	Sulfate - Methylthymol Blue Flow Injection Analysis
		SM 5210 B-2011	1530	Biochemical oxygen demand	online	2011	20135266
	1555		Carbonaceous BOD, CBOD				
	SM 5220 D-2011	1565	Chemical oxygen demand	2011	20136816	Chemical Oxygen Demand by Closed Reflux and Colorimetric Determination	
		SM 5310 B-2011			2011	20137820	TOC by High-Temperature Combustion Method
	1710		Dissolved organic carbon (DOC)				
	2040		Total organic carbon				





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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	SM 5520 B-2011	1803	n-Hexane Extractable Material (O&G)		2011	20141666	Oil and Grease by Partition-Gravimetric Method
	SM 5520 D-2005	1860	Oil & Grease	online	2005	20142409	Oil and Grease by Soxhlet Extraction Method
	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	1905	Total phenolics	22nd ED	2010	20143720	Phenols by Direct Photometric Method
	WA EPH	6220	1,2-Diphenylhydrazine		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				
		6222	EPH Aliphatic C9-C18				
		6224	EPH Aromatic >C10-C12				
		6226	EPH Aromatic >C12-C16				
	6228	EPH Aromatic >C16-C21					
	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					



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	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 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)					



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description		
Solids	EPA 1613B					10120602	Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution GC/HRMS		
		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	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						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description		
Solids	EPA 200.7			5	1998	10014003	ICP - metals		
		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							
	1085	Magnesium							
	1090	Manganese							
	1100	Molybdenum							
	1105	Nickel							
	1125	Potassium							
	1140	Selenium							
	1155	Sodium							
	1165	Thallium							
	1185	Vanadium							
	1190	Zinc							



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Solids	EPA 245.5				1974	10037602	Mercury in Sediment 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					
		1810	Nitrate as N					
		1840	Nitrite as N					
		2000	Sulfate					
	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						
EPA 3620C					2000	10146006	Florisil Cleanup	
	8031	Extraction/Preparation						
EPA 3630C					1996	10146802	Silica gel cleanup	
	8031	Extraction/Preparation						



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Solids	EPA 3640A	9822	Extraction/Preparation		1994	10147203	Gel Preparation Cleanup
	EPA 3650B	8031	Extraction/Preparation		1996	10147805	Acid base partition cleanup
	EPA 3660B	9822	Extraction/Preparation		1996	10148400	Sulfur cleanup
	EPA 3665A	9822	Extraction/Preparation		1996	10148808	Sulfuric Acid / permanganate Cleanup
	EPA 420.1	1905	Total phenolics		1978	10079400	Phenolics - Spectrophotometric, manual.
	EPA 5000	9822	Extraction/Preparation		1996	10152600	Sample Preparation for Volatile Organics
	EPA 5035	9822	Extraction/Preparation		1996	10154004	Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste 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					



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 6010D			4	2014	10155916	Metals by ICP - AES
		1150	Silver				
		1155	Sodium				
		1160	Strontium				
		1165	Thallium				
		1175	Tin				
		1180	Titanium				
		1185	Vanadium				
		1190	Zinc				
			EPA 6020B			Update V	2014
		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				
		1155	Sodium				
		1165	Thallium				
		1185	Vanadium				
		1190	Zinc				
	EPA 7196A			Update I	1992	10162400	Chromium Hexavalent colorimetric
		1045	Chromium VI				
	EPA 7471B				1998	10166402	Mercury by Cold Vapor Atomic Absorption
		1095	Mercury				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8015C	9369	Diesel range organics (DRO)		2000	10173805	Non-halogenated organics using GC/FID
		9408	Gasoline range organics (GRO)				
	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				
		7810	Methoxychlor				
		7870	Mirex				
		3890	Oxychlordane				
		8250	Toxaphene (Chlorinated camphene)				
		7910	trans-Nonachlor				





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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	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)				
		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)				



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Solids	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		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)				
		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)				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		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)				
		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)						



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Solids	EPA 8082A				2000	10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
		9760	2,3,4,6-Tetrabromodiphenyl ether (BDE-62)				
		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)				
			EPA 8260D				2017
		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				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
<b>Solids</b>	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		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)				
		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)				
		4595	Dibromomethane (Methylene bromide)				
		4625	Dichlorodifluoromethane (Freon-12)				
		4770	Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)				
		9408	Gasoline range organics (GRO)				
		4835	Hexachlorobutadiene				
		4870	Iodomethane (Methyl iodide)				



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Solids	EPA 8260D				2017	10307127	Volatile Organic Compounds By GC/MS
		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				
		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				
	EPA 8270E				2007	10242543	Semivolatle Organic compounds by GC/MS
		6703	1,1'-Biphenyl (BZ-0)				
		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				



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Certificate: WA100006 - 018

Issue Date: 9/8/2025 Expiration Date: 5/12/2026

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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		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				
		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						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8270E				2007	10242543	Semivolatile Organic compounds by GC/MS
		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				
		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						





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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8270E				2007	10242543	Semivolatle Organic compounds by GC/MS
		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				
		5095	Pyridine				
		6683	Retene				
		8110	Ronnel				
		8155	Sulfotepp				
		8200	Tetrachlorvinphos (Stiropfos, Gardona) Z-isomer				
		8245	Tokuthion (Prothiophos)				
		8262	Tributyl phosphate				
		8275	Trichloronate				
		8282	Triphenyl phosphate				
	EPA 8270E SIM				2007	10242565	Semivolatle Organic compounds by GC/MS
		6703	1,1'-Biphenyl (BZ-0)				
		6380	1-Methylnaphthalene				
		6385	2-Methylnaphthalene				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 8270E SIM				2007	10242565	Semivolatile Organic compounds by GC/MS
		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				
		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)				
		9420	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)				



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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
		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 9010C				2002
		1510	Amenable cyanide				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Solids	EPA 9013	8031	Extraction/Preparation		1992	10193609	Cyanide Extraction Procedure for Solids and Oils
	EPA 9014	1510	Amenable cyanide		1996	10193803	Titrimetric and Manual Spectrophotometric Determinative Methods for Cyanide
		1635	Cyanide				
		1645	Total cyanide				
	EPA 9030B	2005	Sulfide		1996	10195605	Acid-Soluble and Acid-Insoluble sulfides: Distillation
	EPA 9034	2005	Sulfide		1996	10196006	Titrimetric Procedure for Acid-Soluble and Acid-Insoluble Sulfides
	EPA 9045D	1900	pH		2002	10244607	Soil and Waste pH
	EPA 9056A	1540	Bromide		2000	10199607	Determination of Inorganic Anions by Ion Chromatography
		1575	Chloride				
		1810	Nitrate as N				
		1840	Nitrite as N				
		2000	Sulfate				
	EPA 9060A	2040	Total organic carbon		2004	10244823	Total Organic Carbon
	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)				



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Solids	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		1201	Butyltin trichloride		1986	60006408	PSEP: Organotins, TOC, and Sulfide
			5913	Dibutyltin				
			1202	Dibutyltin dichloride				
			1206	Monobutyltin				
			2005	Sulfide				
			1209	Tetrabutyltin				
			2040	Total organic carbon				
			1213	Tributyltin				
		1203	Tributyltin chloride					
	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	
	SM 3500-Cr B-2011	1045	Chromium VI		2011	20066266	Chromium by Colorimetric Method	
	SM 4110 B-2011	1540	Bromide		2011	20076919	Anions by Ion Chromatography with Chemical Suppression of Eluent	
		1575	Chloride					
		1810	Nitrate as N					
	1820	Nitrate plus Nitrite as N						



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Solids	SM 4110 B-2011	1840	Nitrite as N		2011	20076919	Anions by Ion Chromatography with Chemical Suppression of Eluent
		2000	Sulfate				
	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
	SM 4500-H+ B-2011		1900	pH			20105220
		SM 4500-NH3 D-2011	1515	Ammonia as N	online	2011	20109415
	SM 4500-NH3 H-2011		1515	Ammonia as N	online	2011	20112214
		SM 4500-NO3 <sup>-</sup> I-2011	1840	Nitrite as N		2011	20118574
	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
	SM 4500-P E-2011		1870	Orthophosphate as P		2011	20124225
		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
	SM 4500-SO3 <sup>-</sup> B-2011		2015	Sulfite-SO3		2011	20130636
		SM 5310 B-2011	2040	Total organic carbon		2011	20137820



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Solids	SM 5520 B-2011	1803	n-Hexane Extractable Material (O&G)		2011	20141666	Oil and Grease by Partition-Gravimetric Method
	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	6220	1,2-Diphenylhydrazine		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				
		6222	EPH Aliphatic C9-C18				
		6224	EPH Aromatic >C10-C12				
		6226	EPH Aromatic >C12-C16				
		6228	EPH Aromatic >C16-C21				
		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					



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