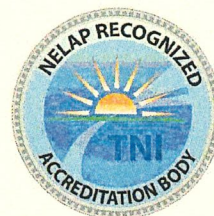




# Oregon Environmental Laboratory Accreditation Program



NELAP Recognized

**Eurofins Edge Analytical - Burlington**

**4072**

1620 S. Walnut St.  
Burlington, WA 98233

IS GRANTED APPROVAL BY ORELAP UNDER THE 2016 TNI STANDARDS, TO PERFORM ANALYSES ON ENVIRONMENTAL SAMPLES IN MATRICES AS LISTED BELOW :

Air	Drinking Water	Non-Potable Water	Solids & Chem. Waste	Tissue
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Chemistry

AND AS RECORDED IN THE LIST OF APPROVED ANALYTES, METHODS, ANALYTICAL TECHNIQUES, AND FIELDS OF TESTING ISSUED CONCURRENTLY WITH THIS CERTIFICATE AND REVISED AS NECESSARY.

ACCREDITED STATUS DEPENDS ON SUCCESSFUL ONGOING PARTICIPATION IN THE PROGRAM AND CONTINUED COMPLIANCE WITH THE STANDARDS.

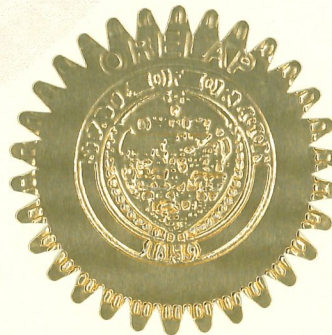
CUSTOMERS ARE URGED TO VERIFY THE LABORATORY'S CURRENT ACCREDITATION STATUS IN OREGON.

Oregon State Public Health Laboratory  
ORELAP Program Manager  
7202 NE Evergreen Parkway, Suite 100  
Hillsboro, OR 97124

EFFECTIVE DATE : 04/03/2025

EXPIRATION DATE : 04/02/2026

Certificate No : 4072 - 014





# Oregon

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



Eurofins Edge Analytical - Burlington  
1620 S. Walnut St.  
Burlington, WA 98233

**ORELAP ID:** 4072  
**EPA CODE:** WA00097  
**Certificate:** 4072 - 014

Issue Date: 4/10/2025 Expiration Date: 4/2/2026

As of 4/10/2025 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Drinking Water	EPA 150.1				1982	10008409	pH - Electrometric Measurement
		1900	pH				
	EPA 180.1			2	1993	10011800	Turbidity - Nephelometric
		2055	Turbidity				
	EPA 200.7			4.4	1994	10013806	ICP - metals
		1000	Aluminum				
		1005	Antimony				
		1015	Barium				
		1020	Beryllium				
		1025	Boron				
		1030	Cadmium				
		1035	Calcium				
		1040	Chromium				
		1055	Copper				
		1070	Iron				
		1075	Lead				
		1085	Magnesium				
		1090	Manganese				
		1100	Molybdenum				
		1105	Nickel				
		1125	Potassium				
		1150	Silver				
		1155	Sodium				
		1755	Total hardness as CaCO3				
		1185	Vanadium				
		1190	Zinc				
	EPA 200.8			5.4	1994	10014605	Metals by ICP-MS
		1000	Aluminum				
		1005	Antimony				
		1010	Arsenic				
		1015	Barium				
		1020	Beryllium				
		1030	Cadmium				
		1040	Chromium				
		1055	Copper				
		1075	Lead				
		1090	Manganese				



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Drinking Water	EPA 200.8			5.4	1994	10014605	Metals by ICP-MS	
		1095	Mercury					
		1105	Nickel					
		1140	Selenium					
		1150	Silver					
		1165	Thallium					
		1184	Uranium (mass)					
		1190	Zinc					
		EPA 218.6			3.3	1994	10028009	Dissolved Hexavalent Chromium by Ion Chromatography
			1045	Chromium VI				
		EPA 245.1			3	1994	10036609	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
			1575	Chloride				
			1730	Fluoride				
		1810	Nitrate as N					
		1820	Nitrate plus Nitrite as N					
		1840	Nitrite as N					
		1870	Orthophosphate as P					
		2000	Sulfate					
	EPA 300.1			1.0	1997	10275602	Determination of Inorganic Anions in Drinking Water by Ion Chromatography	
		1535	Bromate					
		1540	Bromide					
		1570	Chlorate					
		1595	Chlorite					
	EPA 310.2				1974	10055206	Alkalinity as CaCO <sub>3</sub> - Colorimetric, Automated	
		1505	Alkalinity as CaCO <sub>3</sub>					
	EPA 420.4				1993	10080203	Phenolics, Total Recoverable by Semi-Automated Colorimetry	
		1905	Total phenolics					
	EPA 504.1			1.1	1995	10082801	EDB/DBCP/TCP micro-extraction, GC/ECD	
		5180	1,2,3-Trichloropropane					
		4570	1,2-Dibromo-3-chloropropane (DBCP)					



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Drinking Water	EPA 504.1			1.1	1995	10082801	EDB/DBCP/TCP micro-extraction, GC/ECD	
		4585	1,2-Dibromoethane (EDB, Ethylene dibromide)					
	EPA 508.1			2	1995	10086405	Chlorinated Pesticides, Herbicides, and Organohalides, liquid/solid extraction by GC/ECD	
		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)					
		7105	delta-BHC					
		7470	Dieldrin					
		7510	Endosulfan I					
		7515	Endosulfan II					
		7520	Endosulfan sulfate					
		7540	Endrin					
		7530	Endrin aldehyde					
		7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)					
		7245	gamma-Chlordane					
		7685	Heptachlor					
		7690	Heptachlor epoxide					
		7810	Methoxychlor					
		8872	PCB Aroclor Identification					
		8870	PCBs					
		8250	Toxaphene (Chlorinated camphene)					
		EPA 515.4			1	2000	10088503	Chlorinated acids Liquid/Solid and GC/ECD
			8655	2,4,5-T				
			8545	2,4-D				
			8560	2,4-DB				
			8600	3,5-Dichlorobenzoic acid				
		8505	Acifluorfen					
		8530	Bentazon					
		8540	Chloramben					



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description			
Drinking Water	EPA 515.4	8555	Dalapon	1	2000	10088503	Chlorinated acids Liquid/Solid and GC/ECD			
		8570	DCPA di acid degradate							
		8565	DCPA mono-acid							
		8595	Dicamba							
		8605	Dichloroprop (Dichlorprop)							
		8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)							
		6605	Pentachlorophenol							
		8645	Picloram							
		8650	Silvex (2,4,5-TP)							
			EPA 524.2			4.1		1995	10088809	Volatile Organic Compounds GC/MS Capillary Column
			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								
	4410	2-Butanone (Methyl ethyl ketone, MEK)								



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Drinking Water	EPA 524.2			4.1	1995	10088809	Volatile Organic Compounds GC/MS Capillary Column
		4535	2-Chlorotoluene				
		4860	2-Hexanone (MBK)				
		4540	4-Chlorotoluene				
		4910	4-Isopropyltoluene (p-Cymene)				
		4995	4-Methyl-2-pentanone (MIBK)				
		4315	Acetone				
		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				
		4705	cis & trans-1,2-Dichloroethene				
		4645	cis-1,2-Dichloroethylene				
		4680	cis-1,3-Dichloropropene				
		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				
		4835	Hexachlorobutadiene				
		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						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description		
Drinking Water	EPA 524.2			4.1	1995	10088809	Volatile Organic Compounds GC/MS Capillary Column		
		5005	Naphthalene						
		5250	o-Xylene						
		4440	sec-Butylbenzene						
		5100	Styrene						
		4370	T-amylmethylether (TAME)						
		4420	tert-Butyl alcohol						
		4445	tert-Butylbenzene						
		5115	Tetrachloroethylene (Perchloroethylene)						
		5120	Tetrahydrofuran (THF)						
		5140	Toluene						
		5205	Total trihalomethanes						
		4700	trans-1,2-Dichloroethylene						
		4685	trans-1,3-Dichloropropylene						
		5170	Trichloroethene (Trichloroethylene)						
		5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)						
		5235	Vinyl chloride						
		5260	Xylene (total)						
			EPA 525.2			2	1995	10090003	Semi-Volatile by SPE extraction and GC/MS
				6380	1-Methylnaphthalene				
				6385	2-Methylnaphthalene				
		7355	4,4'-DDD						
		7360	4,4'-DDE						
		7365	4,4'-DDT						
		5500	Acenaphthene						
		5505	Acenaphthylene						
		7005	Alachlor						
		7025	Aldrin						
		7110	alpha-BHC (alpha-Hexachlorocyclohexane)						
		7035	Ametryn						
		5555	Anthracene						
		7065	Atrazine						
		5575	Benzo(a)anthracene						
		5580	Benzo(a)pyrene						
		5590	Benzo(g,h,i)perylene						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
<b>Drinking Water</b>	EPA 525.2	5600	Benzo(k)fluoranthene	2	1995	10090003	Semi-Volatile by SPE extraction and GC/MS
		5585	Benzo[b]fluoranthene				
		7115	beta-BHC (beta-Hexachlorocyclohexane)				
		6062	bis(2-Ethylhexyl)adipate				
		7130	Bromacil				
		7160	Butachlor				
		5670	Butyl benzyl phthalate				
		7175	Butylate				
		7260	Chlorobenzilate				
		7265	Chloroneb				
		7275	Chloroprotham				
		7300	Chlorpyrifos				
		7310	Chlorthalonil (Daconil)				
		5855	Chrysene				
		7240	cis-chlordane (alpha-Chlordane)				
		7965	cis-Permethrin				
		7340	Cyanazine				
		4550	Cycloate				
		8550	Dacthal (DCPA)				
		7105	delta-BHC				
		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				
		8610	Dichlorvos (DDVP, Dichlorvos)				
		7470	Dieldrin				
		6070	Diethyl phthalate				
		6135	Dimethyl phthalate				
		7500	Diphenamid				
		7510	Endosulfan I				
		7515	Endosulfan II				
		7520	Endosulfan sulfate				
		7540	Endrin				
		7530	Endrin aldehyde				
		7555	EPTC (Eptam, s-ethyl-dipropyl thio carbamate)				
		7570	Ethoprop				





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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Drinking Water	EPA 525.2			2	1995	10090003	Semi-Volatile by SPE extraction and GC/MS
		7575	Etridiazole				
		7590	Fenarimol				
		6265	Fluoranthene				
		6270	Fluorene				
		7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)				
		7245	gamma-Chlordane				
		7685	Heptachlor				
		7690	Heptachlor epoxide				
		6275	Hexachlorobenzene				
		6285	Hexachlorocyclopentadiene				
		7705	Hexazinone				
		6315	Indeno(1,2,3-cd) pyrene				
		7810	Methoxychlor				
		7835	Metolachlor				
		7845	Metribuzin				
		7850	Mevinphos				
		7860	MGK-264				
		7875	Molinate				
		5005	Naphthalene				
		6440	Napropamide				
		7930	Norflurazon				
		9537	Pebulate				
		6615	Phenanthrene				
		8040	Prometryn				
		6650	Pronamide (Kerb)				
		8045	Propachlor (Ramrod)				
		8060	Propazine				
		6665	Pyrene				
		8125	Simazine				
		8130	Simetryn				
		8180	Terbacil				
8195	Terbutryn (Igran)						
8200	Tetrachlorvinphos (Stirophos, Gardona) Z-isomer						
7970	trans Permethrin						
7910	trans-Nonachlor						
8255	Triademefon						
8295	Trifluralin (Treflan)						



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Drinking Water	EPA 525.2	8320	Vernolate	2	1995	10090003	Semi-Volatile by SPE extraction and GC/MS	
	EPA 531.2			1	2001	10091302	Carbamate Pesticides by Post-column Derivatization HPLC/Fluorescence	
		7710	3-Hydroxycarbofuran					
		7010	Aldicarb (Temik)					
		7015	Aldicarb sulfone					
		7020	Aldicarb sulfoxide					
		7195	Carbaryl (Sevin)					
		7205	Carbofuran (Furaden)					
		7800	Methiocarb (Mesurol)					
		7805	Methomyl (Lannate)					
		7940	Oxamyl					
		8080	Propoxur (Baygon)					
	EPA 547					1990	10092009	Glyphosate by Direct Aqueous Injection by Post-column Derivatization and HPLC/Fluorescence
		9411	Glyphosate					
	EPA 548.1				1	1992	10092805	Endothall by Ion Exchange, Methylation and GC/MS
		7525	Endothall					
	EPA 549.2				1	1997	10093400	Diquat/Paraquat by Liquid/Liquid Extraction and HPLC/UV-VIS
		9390	Diquat					
		9528	Paraquat					
	EPA 552.3				1	2003	10239608	Haloacetic Acid/Dalapon, Microextraction, Derivatization and GC/ECD
		9312	Bromoacetic acid					
	9315	Bromochloroacetic acid						
	9336	Chloroacetic acid						
	9357	Dibromoacetic acid						
	9360	Dichloroacetic acid						
	9414	Total haloacetic acids						
	9642	Trichloroacetic acid						
HACH 10258				1.0	2016	60005734	Determination of Turbidity by 360 deg Nephelometry	
	2055	Turbidity						
OIA 1677					2004	60031405	Available Cyanide by FIA, Ligand Exchange and Amperometry	
	1523	Available Cyanide						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Drinking Water	SM 2120 B			18th ED	1992	20223603	Color by Visual Comparison
		1605	Color				
	SM 2150 B			18th ED	1992	20043009	Odor by Threshold Odor Test
		1855	Odor				
	SM 2320 B-2011				2011	20045618	Alkalinity as CaCO <sub>3</sub>
		1505	Alkalinity as CaCO <sub>3</sub>				
	SM 2340 B			20th ED	1998	20046202	Hardness by calculation
		1750	Hardness				
	SM 2510 B-2011				2011	20048617	Conductivity by Probe
		1610	Conductivity				
	SM 2540 C-2011			online	2011	20050413	Residue-filterable (TDS)
		1955	Residue-filterable (TDS)				
	SM 4500-Cl G			20th ED	1998	20081203	Residual Chlorine by DPD Colorimetric Determination
		1580	Chlorine				
	SM 4500-Cl <sup>-</sup> G-2011				2011	20087325	Chloride - Mercuric Thiocyanate Flow Injection Analysis
	1945	Residual free chlorine					
SM 4500-H+ B			18th ED	1992	20022406	pH by Electrometric Method	
	1900	pH					
SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011				2011	20117628	Nitrogen (Nitrate) - Automated Cadmium Reduction Method	
	1810	Nitrate as N					
	1820	Nitrate plus Nitrite as N					
	1840	Nitrite as N					
SM 4500-P F-2011				2011	20125024	Phosphorus - Automated Ascorbic Acid Reduction Method	
	1870	Orthophosphate as P					
	1910	Phosphorus, total					
SM 5310 B-2011				2011	20137820	TOC by High-Temperature Combustion Method	
	1710	Dissolved organic carbon (DOC)					
	2040	Total organic carbon					
SM 5910 B-00				online		20146401	UV--Absorbing Organic Constituents by Ultraviolet Absorption Method
	2060	UV 254					