



OREGON

Environmental Laboratory Accreditation Program



BSK Associates

NELAP Recognized

4021

1414 Stanislaus Street
Fresno, CA 93706

IS GRANTED APPROVAL BY ORELAP UNDER THE 2009 TNI STANDARDS, TO PERFORM ANALYSES ON ENVIRONMENTAL SAMPLES IN MATRICES AS LISTED BELOW :

<i>Air</i>	<i>Drinking Water</i>	<i>Non Potable Water</i>	<i>Solids and Chem. Waste</i>	<i>Tissue</i>
	Chemistry	Chemistry	Chemistry	
	Microbiology	Microbiology		
	Radiochemistry			

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.

Scott C. Hoatson
Oregon State Public Health Laboratory
Interim ORELAP Program Manager
3150 NW. 229th Ave, Suite 100
Hillsboro, OR 97124



EFFECTIVE DATE : 01/30/2017

EXPIRATION DATE : 01/29/2018

Certificate No : 4021 - 008



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Environmental Laboratory Accreditation Program



ORELAP Fields of Accreditation

ORELAP ID: 4021

BSK Associates
1414 Stanislaus Street
Fresno, CA 93706

EPA CODE: CA00079
Certificate: 4021 - 009

Issue Date: 3/13/2017 Expiration Date: 1/29/2018

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MATRIX	Reference	Code	Analyte	Code	Description	
Drinking Water	ASTM D4374-06 Kelada-01			30031250	Standard Test Methods for Cyanides in Water-Automated Methods for Total Cyanide, Weak Acid Dissociable Cyanide, and Thiocyanate	
		1645	Total cyanide			
		2074	Weak Acid Dissociable Cyanide			
	EPA 200.2				10013000	Sample Preparation Procedure for Spectrochemical Determination of Total Recoverable Elements - Revision 2.8
		8031	Extraction/Preparation			
	EPA 200.7.5				10014003	ICP - metals
		1000	Aluminum			
		1015	Barium			
		1025	Boron			
		1030	Cadmium			
		1035	Calcium			
		1040	Chromium			
		1055	Copper			
		1760	Hardness (calc.)			
		1070	Iron			
		1085	Magnesium			
		1090	Manganese			
		1105	Nickel			
	1125	Potassium				
	1990	Silica as SiO2				
1150	Silver					
1155	Sodium					
1190	Zinc					
EPA 200.8.5.5				10014809	Metals by ICP-MS	
	1005	Antimony				
	1010	Arsenic				
	1015	Barium				
	1020	Beryllium				
	1030	Cadmium				
	1040	Chromium				
	1055	Copper				
	1075	Lead				
	1095	Mercury				
	1105	Nickel				
	1140	Selenium				
1150	Silver					



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EPA 200.8 5.5	1165	Thallium		
	3035	Uranium		
	1190	Zinc		
EPA 218.6 3.3			10028009	Dissolved Hexavalent Chromium by Ion Chromatography
	1045	Chromium VI		
EPA 218.7 1			10268414	Determination of Hexavalent Chromium in Drinking Water by Ion Chromatography with Post-column Derivatization and UV-VIS Spectroscopic Determination
	1045	Chromium VI		
EPA 300.0 2.1			10053200	Methods for the Determination of Inorganic Substances in Environmental Samples
	1540	Bromide		
	1575	Chloride		
	1730	Fluoride		
	1810	Nitrate as N		
	1820	Nitrate-nitrite		
	1840	Nitrite as N		
	1870	Orthophosphate as P		
	2000	Sulfate		
EPA 300.1			10053608	Ion chromatography - anions.
	1540	Bromide		
	1570	Chlorate		
	1595	Chlorite		
EPA 314.0			10277006	Perchlorate in Drinking Water by Ion Chromatography
	1895	Perchlorate		
EPA 317.0			10237602	Inorganic Oxyhalide Disinfection Byproducts in Drinking Water
	1535	Bromate		
EPA 504.1 1.1			10082801	EDB/DBCP/TCP micro-extraction, GC/ECD
	4570	1,2-Dibromo-3-chloropropane (DBCP)		
	4585	1,2-Dibromoethane (EDB, Ethylene dibromide)		
EPA 505 2.1			10083406	Organohalide pesticides/PCBs (Drinking Water)
	7005	Alachlor		
	7025	Aldrin		
	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)		



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EPA 505.2.1	8905	Aroclor-1254 (PCB-1254)	
	8910	Aroclor-1260 (PCB-1260)	
	7065	Atrazine	
	7250	Chlordane (tech.)	
	7470	Dieldrin	
	7540	Endrin	
	7120	gamma-BHC (Lindane, gamma-HexachlorocyclohexanE)	
	7685	Heptachlor	
	7690	Heptachlor epoxide	
	6275	Hexachlorobenzene	
	6285	Hexachlorocyclopentadiene	
	7810	Methoxychlor	
	8870	PCBs	
	8125	Simazine	
	8250	Toxaphene (Chlorinated camphene)	
EPA 515.3.1	10088401	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	
	6500	4-Nitrophenol	
	8505	Acifluorfen	
	8530	Bentazon	
	8540	Chloramben	
	8550	Dacthal (DCPA)	
	8555	Dalapon	
	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 515.4.1	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	
	6500	4-Nitrophenol	
	8505	Acifluorfen	
	8530	Bentazon	
	8540	Chloramben	



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EPA 515.4 1	8550	Dacthal (DCPA)	
	7347	Dacthal Acid Metabolites	
	8555	Dalapon	
	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	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	
	5195	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	
	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)	
	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	



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EPA 524.2 4.1	4400	Bromoform
	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)
	9375	Di-isopropylether (DIPE)
	4765	Ethylbenzene
	4770	Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)
	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)
	5005	Naphthalene
	4435	n-Butylbenzene
	5090	n-Propylbenzene
	5250	o-Xylene
	4440	sec-Butylbenzene
	5100	Styrene
	4370	T-amylmethylether (TAME)
	4420	tert-Butyl alcohol
	4445	tert-Butylbenzene
	5115	Tetrachloroethylene (Perchloroethylene)
	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

10090003

Semi-Volatile by SPE extraction and GC/MS

5500	Acenaphthene
5505	Acenaphthylene



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EPA 525.2 2

- 7005 Alachlor
- 5555 Anthracene
- 7065 Atrazine
- 5575 Benzo(a)anthracene
- 5580 Benzo(a)pyrene
- 5590 Benzo(g,h,i)perylene
- 5600 Benzo(k)fluoranthene
- 5585 Benzo[b]fluoranthene
- 6062 bis(2-Ethylhexyl)adipate
- 7130 Bromacil
- 7160 Butachlor
- 5670 Butyl benzyl phthalate
- 7300 Chlorpyrifos
- 7310 Chlorthalonil (Daconil)
- 5855 Chrysene
- 8550 Dacthal (DCPA)
- 6065 Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)
- 7410 Diazinon
- 5895 Dibenz(a,h) anthracene
- 6070 Diethyl phthalate
- 6135 Dimethyl phthalate
- 5925 Di-n-butyl phthalate
- 6200 Di-n-octyl phthalate
- 6265 Fluoranthene
- 6270 Fluorene
- 6315 Indeno(1,2,3-cd) pyrene
- 7835 Metolachlor
- 7845 Metribuzin
- 7875 Molinate
- 5005 Naphthalene
- 6615 Phenanthrene
- 8035 Prometon
- 8040 Prometryn
- 8045 Propachlor (Ramrod)
- 6665 Pyrene
- 8125 Simazine
- 8220 Thiobencarb
- 8295 Trifluralin (Treflan)

EPA 525.3 1

10287500

Determination of Semivolatile Organic Chemicals in Drinking Water by Solid Phase Extraction and Capillary Gas Chromatography/Mass Spectrometry (GC/MS)

5500 Acenaphthene



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EPA 525.3 1	5505	Acenaphthylene
	7005	Alachlor
	5555	Anthracene
	7065	Atrazine
	5575	Benzo(a)anthracene
	5580	Benzo(a)pyrene
	5590	Benzo(g,h,i)perylene
	5600	Benzo(k)fluoranthene
	5585	Benzo[b]fluoranthene
	6062	bis(2-Ethylhexyl)adipate
	7130	Bromacil
	7160	Butachlor
	5670	Butyl benzyl phthalate
	7300	Chlorpyrifos
	7310	Chlorthalonil (Daconil)
	5855	Chrysene
	8550	Dacthal (DCPA)
	6065	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)
	7410	Diazinon
	5895	Dibenz(a,h) anthracene
	6070	Diethyl phthalate
	6135	Dimethyl phthalate
	5925	Di-n-butyl phthalate
	6200	Di-n-octyl phthalate
	6265	Fluoranthene
	6270	Fluorene
	6315	Indeno(1,2,3-cd) pyrene
	7835	Metolachlor
	7845	Metribuzin
	7875	Molinate
	5005	Naphthalene
	6615	Phenanthrene
	8035	Prometon
	8040	Prometryn
	8045	Propachlor (Ramrod)
	6665	Pyrene
	8125	Simazine
	8220	Thiobencarb
	8295	Trifluralin (Treflan)

EPA 531.1 3.1

10091006

Carbamates HPLC with post column derivatization

7710	3-Hydroxycarbofuran
7010	Aldicarb (Temik)



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EPA 531.1 3.1	7015 Aldicarb sulfone 7020 Aldicarb sulfoxide 7195 Carbaryl (Sevin) 7205 Carbofuran (Furaden) 7800 Methiocarb (Mesurol) 7805 Methomyl (Lannate) 7940 Oxamyl 8080 Propoxur (Baygon) 8220 Thiobencarb		
EPA 531.2 1		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 537 1.1		10091675	Perfluorinated Alkyl Acids in Drinking Water by SPE and LC/MS/MS
	6911 Perfluorobutane Sulfonate (PFBS) 6908 Perfluoroheptanoic acid (PFHA) 6910 Perfluorohexane Sulfonate (PFHS) 6906 Perfluorononanoic acid (PFNA) 6912 Perfluorooctanoic acid 6909 Perfluorooctanoic Sulfonate (PFOS)		
EPA 539		10091686	Hormones in Drinking Water by SPE and LC-ESI-MS/MS
	6771 17 α -ethynylestradiol 6773 17 β -estradiol 7052 Androstenedione 7222 Equilin 7253 Estriol 7254 Estrone 7301 Testosterone		
EPA 547		10092009	Glyphosate by Direct Aqueous Injection by Post-column Derivatization and HPLC/Fluorescence
	9411 Glyphosate		
EPA 548.1 1		10092805	Endothall by Ion Exchange, Methylation and GC/MS
	7525 Endothall		



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EPA 549.2 1		10093400	Diquat/Paraquat by Liquid/Liquid Extraction and HPLC/UV-VIS
	9390 Diquat		
	9528 Paraquat		
EPA 552.3 1		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		
EPA 632		10108608	Carbamate and Urea Pesticides by Liquid/Liquid Extraction and HPLC/UV-VIS
	7505 Diuron		
Georgia Institute of Technology, GA: Radium 226/228 1.2		90016005	Radium-226 and Radium-228 in Drinking Water by Gamma-ray Spectrometry using HPGE or Ge (Li) Detectors
	2965 Radium-226		
	2970 Radium-228		
SM 2120 B-2001 online		20039309	Color by Visual Comparison
	1605 Color		
SM 2130 B-94 online		20042802	Turbidity by Nephelometric Method
	2055 Turbidity		
SM 2150 B 21st ED		20043601	Odor by Threshold Odor Test
	1855 Odor		
SM 2320 B-97 online		20045607	Alkalinity by Titration Method
	1505 Alkalinity as CaCO ₃		
SM 2330 B 20th Ed		20003309	Calcium Carbonate Indices
	1615 Corrosivity		
SM 2340 B-97 online		20046600	Hardness by calculation
	1750 Hardness		
SM 2510 B-97 online		20048606	Conductivity by Probe
	1610 Conductivity		
SM 2540 C-97 online		20050402	Total Dissolved Solids Dried at 180C
	1955 Residue-filterable (TDS)		
SM 4500-Cl G 22nd Ed		20081418	Chlorine (Residual) - DPD Colorimetric Method
	1945 Residual free chlorine		



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SM 4500-Cl ⁻ G 22nd Ed	1940	Total residual chlorine		
SM 4500-Cl ⁻ F 20th ED			20087201	Chloride by Ion Chromatography
	1945	Residual free chlorine		
SM 4500-CN E- 1999			20096417	Cyanide by Colorimetric Method
	1645	Total cyanide		
SM 4500-F ⁻ C- 97 online			20102403	Fluoride by Ion-Selective Electrode Method
	1730	Fluoride		
SM 4500-H ⁺ B- 2000 online			20105219	pH Value by Electrometric Method .
	1900	pH		
SM 4500-NO ₃ ⁻ F-97 online			20117606	Nitrate by Automated Cadmium Reduction Method
	1820	Nitrate-nitrite		
SM 4500-P E- 1999			20124214	Phosphorous by Ascorbic Acid Method
	1870	Orthophosphate as P		
SM 5310 C 21st ED			20138607	TOC by Persulfate-Ultraviolet or Heated-Persulfate Oxidation Method
	1710	Dissolved organic carbon (DOC)		
SM 5310 C- 2000 online			20138812	Total Organic Carbon by Persulfate-Ultraviolet Oxidation Method
	2040	Total organic carbon		
SM 5540 C-93 online			20145000	Surfactants by Anionic Surfactants as MBAS
	2025	Surfactants - MBAS		
SM 5910 B-00 online			20146401	UV--Absorbing Organic Constituents by Ultraviolet Absorption Method
	2060	UV 254		
SM 7110 C (GPC) 21st ED			20158809	Radioactivity by Coprecipitation Method for Gross Alpha Radioactivity in Drinking Water
	2830	Gross-alpha		
SM 9215 B (PCA) 21st ED			20181402	Heterotrophic Plate Count Pour Plate (plate count agar): Heterotrophic Bacteria
	2555	Heterotrophic plate count		
SM 9221 B (LTB) 21st ED			20186009	Multiple Tube Fermentation Qualitative (LTB): Total Coliform
	2500	Total coliforms		
SM 9221 B (LTB) + C MPN 21st ED			20187002	Multiple Tube Fermentation Quantitative (LTB): Total Coliform
	2525	Escherichia coli		
	2500	Total coliforms		



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Method	Parameter	Code	Description
Drinking Water	SM 9221 B (LTB) + E (EC) 21st ED	20188005	Multiple Tube Fermentation Qualitative (LTB/EC): Total Coliform and Fecal Coliform
	2530	Fecal coliforms	
	2500	Total coliforms	
Drinking Water	SM 9221 B (LTB) + E (EC) + C MPN 20th ED	20188607	Multiple Tube Fermentation Quantitative (LTB/EC MUG): Total Coliform and Fecal coliform
	2530	Fecal coliforms	
	SM 9221 B (LTB) + F (EC MUG) 21st ED	20189804	Multiple Tube Fermentation Qualitative (LTB/EC MUG): Total Coliform and E. Coli
Drinking Water	2525	Escherichia coli	
	2500	Total coliforms	
Drinking Water	SM 9221 B (LTB) + F (EC MUG) + C MPN 20th ED	20190403	Multiple Tube Fermentation Quantitative (LTB/EC MUG): E. Coli
	2525	Escherichia coli	
Drinking Water	SM 9221 E (A1) + C MPN 21st ED	20196401	Multiple Tube Fermentation Quantitative (A1 medium): Fecal Coliform
	2530	Fecal coliforms	
Drinking Water	SM 9223 B (ColiIert®-18 Quanti-Tray®) 21st ED	20213405	Chromogenic/Fluorogenic Quantitative (ColiIert®-18): Total Coliform and E. coli
	2525	Escherichia coli	
	2500	Total coliforms	
Drinking Water	SM 9223 B (ColiIert®-18) 21st ED	20214408	Chromogenic/Fluorogenic Qualitative (ColiIert®-18): Total Coliform and E. coli
	2525	Escherichia coli	
	2500	Total coliforms	
Non-Potable Water	ASTM D4374-06 Kelada-01	30031250	Standard Test Methods for Cyanides in Water-Automated Methods for Total Cyanide, Weak Acid Dissociable Cyanide, and Thiocyanate
	1645	Total cyanide	
	2074	Weak Acid Dissociable Cyanide	
Non-Potable Water	EPA 1664A	10127603	Silica Gen Treated N-Hexane Extractable Material (Oil and Grease)
	1860	Oil & Grease	
Non-Potable Water	EPA 1664A (HEM)	10127807	N-Hexane Extractable Material (Oil and Grease) by Extraction and Gravimetry
	1803	n-Hexane Extractable Material (O&G)	
	1860	Oil & Grease	
	2050	Total Petroleum Hydrocarbons (TPH)	
Non-Potable Water	EPA 1664A (SGT-HEM)	10261606	Silica Gen Treated N-Hexane Extractable Material (Oil and Grease)
	1803	n-Hexane Extractable Material (O&G)	
	1860	Oil & Grease	
	2050	Total Petroleum Hydrocarbons (TPH)	



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EPA 1664B		10261617	N-Hexane Extractable Material (Oil and Grease) by Extraction and Gravimetry
	6142		Hexane Extractable Material - Silica Gel Treated (HEM-SGT)
	6143		Hexane Extractable Material (HEM)
	1803		n-Hexane Extractable Material (O&G)
	1860		Oil & Grease
	2050		Total Petroleum Hydrocarbons (TPH)
EPA 1664B (SGT-HEM)		10260628	Silica Gel Treated n-Hexane Extractable Material (Oil & Grease)
	1803		n-Hexane Extractable Material (O&G)
	1860		Oil & Grease
	2050		Total Petroleum Hydrocarbons (TPH)
EPA 200.2		10013000	Sample Preparation Procedure for Spectrochemical Determination of Total Recoverable Elements - Revision 2.8
	8031		Extraction/Preparation
EPA 200.7.5		10014003	ICP - metals
	1000		Aluminum
	1015		Barium
	1025		Boron
	1030		Cadmium
	1035		Calcium
	1040		Chromium
	1050		Cobalt
	1055		Copper
	1760		Hardness (calc.)
	1070		Iron
	1075		Lead
	1085		Magnesium
	1090		Manganese
	1100		Molybdenum
	1105		Nickel
	1125		Potassium
	1990		Silica as SiO ₂
	1150		Silver
	1155		Sodium
	1175		Tin
	1185		Vanadium
	1190		Zinc
EPA 200.7.4.4		10013806	ICP - metals
	1180		Titanium
EPA 200.8.5.5		10014809	Metals by ICP-MS
	1000		Aluminum



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EPA 200.8 5.5	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1025	Boron		
	1030	Cadmium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1090	Manganese		
	1095	Mercury		
	1100	Molybdenum		
	1105	Nickel		
	1140	Selenium		
1150	Silver			
1165	Thallium			
1175	Tin			
1180	Titanium			
1185	Vanadium			
1190	Zinc			
EPA 218.6 3.3			10028009	Dissolved Hexavalent Chromium by Ion Chromatography
	1045	Chromium VI		
EPA 218.7 1			10268414	Determination of Hexavalent Chromium in Drinking Water by Ion Chromatography with Post-column Derivatization and UV-VIS Spectroscopic Determination
	1045	Chromium VI		
EPA 245.7			10038003	Mercury by Cold Vapor Fluorescence
	1095	Mercury		
EPA 300.0 2.1			10053200	Methods for the Determination of Inorganic Substances in Environmental Samples
	1540	Bromide		
	1575	Chloride		
	1730	Fluoride		
	1810	Nitrate as N		
	1820	Nitrate-nitrite		
	1840	Nitrite as N		
	1870	Orthophosphate as P		
	2000	Sulfate		



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EPA 300.1		10053608	Ion chromatography - anions.
	1540 Bromide		
	1570 Chlorate		
	1595 Chlorite		
EPA 3010A		10133605	Acid Digestion of Aqueous samples and Extracts for Total Metals
	8031 Extraction/Preparation		
EPA 314.0		10277006	Perchlorate in Drinking Water by Ion Chromatography
	1895 Perchlorate		
EPA 317.0 2.0		10237602	Inorganic Oxyhalide Disinfection Byproducts in Drinking Water
	1535 Bromate		
EPA 350.1 2		10063602	Ammonia Nitrogen - Colorimetric, Auto Phenate
	1515 Ammonia as N		
EPA 351.2 2		10065404	Total Kjeldahl Nitrogen - Block Digest, Phenate
	1790 Kjeldahl nitrogen		
EPA 365.4		10071008	Phosphorous - Colorimetric, automated block.
	1910 Phosphorus, total		
EPA 608		10103603	Organochlorine Pesticides & PCBs by GC/ECD
	7355 4,4'-DDD		
	7360 4,4'-DDE		
	7365 4,4'-DDT		
	7025 Aldrin		
	7110 alpha-BHC (alpha-Hexachlorocyclohexane)		
	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)		
	7115 beta-BHC (beta-Hexachlorocyclohexane)		
	7250 Chlordane (tech.)		
	7105 delta-BHC		
	7470 Dieldrin		
	7510 Endosulfan I		
	7515 Endosulfan II		
	7520 Endosulfan sulfate		
	7540 Endrin		



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EPA 608	7530	Endrin aldehyde	
	7535	Endrin ketone	
	7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	
	7685	Heptachlor	
	7690	Heptachlor epoxide	
	7810	Methoxychlor	
	8250	Toxaphene (Chlorinated camphene)	
EPA 624	10107207	10107207	Volatile Organic Compounds by purge and trap GC/MS
	5105	1,1,1,2-Tetrachloroethane	
	5160	1,1,1-Trichloroethane	
	5110	1,1,2,2-Tetrachloroethane	
	5195	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	
	5165	1,1,2-Trichloroethane	
	4630	1,1-Dichloroethane	
	4640	1,1-Dichloroethylene	
	5150	1,2,3-Trichlorobenzene	
	5155	1,2,4-Trichlorobenzene	
	4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	
	4610	1,2-Dichlorobenzene	
	4635	1,2-Dichloroethane (Ethylene dichloride)	
	4655	1,2-Dichloropropane	
	4615	1,3-Dichlorobenzene	
	4675	1,3-Dichloropropene	
	4620	1,4-Dichlorobenzene	
	4410	2-Butanone (Methyl ethyl ketone, MEK)	
	4500	2-Chloroethyl vinyl ether	
	4860	2-Hexanone (MBK)	
	4910	4-Isopropyltoluene (p-Cymene)	
	4995	4-Methyl-2-pentanone (MIBK)	
	4315	Acetone	
	4325	Acrolein (Propenal)	
	4340	Acrylonitrile	
	4375	Benzene	
	4395	Bromodichloromethane	
	4400	Bromoform	
	4450	Carbon disulfide	
	4455	Carbon tetrachloride	
	4475	Chlorobenzene	
	4575	Chlorodibromomethane	
	4485	Chloroethane (Ethyl chloride)	
	4505	Chloroform	



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EPA 624	4645	cis-1,2-Dichloroethylene	
	4680	cis-1,3-Dichloropropene	
	4580	Dibromochloropropane	
	4625	Dichlorodifluoromethane (Freon-12)	
	4765	Ethylbenzene	
	5240	m+p-xylene	
	4950	Methyl bromide (Bromomethane)	
	4960	Methyl chloride (Chloromethane)	
	5000	Methyl tert-butyl ether (MTBE)	
	4975	Methylene chloride (Dichloromethane)	
	5005	Naphthalene	
	5250	o-Xylene	
	5100	Styrene	
	5115	Tetrachloroethylene (Perchloroethylene)	
	5140	Toluene	
	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 625			10300002 Base/Neutrals and Acids by GC/MS
	5155	1,2,4-Trichlorobenzene	
	4610	1,2-Dichlorobenzene	
	6221	1,2-Diphenylhydrazine	
	4615	1,3-Dichlorobenzene	
	4620	1,4-Dichlorobenzene	
	6165	1,4-Dinitrobenzene	
	6380	1-Methylnaphthalene	
	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	
	6490	2-Nitrophenol	
	5945	3,3'-Dichlorobenzidine	
	6355	3-Methylcholanthrene	



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EPA 625

- 5660 4-Bromophenyl phenyl ether (BDE-3)
- 5700 4-Chloro-3-methylphenol
- 5825 4-Chlorophenyl phenylether
- 6500 4-Nitrophenol
- 5500 Acenaphthene
- 5505 Acenaphthylene
- 5555 Anthracene
- 5595 Benzidine
- 5575 Benzo(a)anthracene
- 5580 Benzo(a)pyrene
- 5590 Benzo(g,h,i)perylene
- 9309 Benzo(j)fluoranthene
- 5600 Benzo(k)fluoranthene
- 5585 Benzo[b]fluoranthene
- 5760 bis(2-Chloroethoxy)methane
- 5765 bis(2-Chloroethyl) ether
- 5780 bis(2-Chloroisopropyl) ether
- 5670 Butyl benzyl phthalate
- 5855 Chrysene
- 6065 Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)
- 9354 Dibenz(a, h) acridine
- 5900 Dibenz(a, j) acridine
- 5895 Dibenz(a,h) anthracene
- 9348 Dibenzo(a, h) pyrene
- 9351 Dibenzo(a, i) pyrene
- 5890 Dibenzo(a,e) pyrene
- 6070 Diethyl phthalate
- 6135 Dimethyl phthalate
- 5925 Di-n-butyl phthalate
- 6200 Di-n-octyl phthalate
- 6265 Fluoranthene
- 6270 Fluorene
- 6275 Hexachlorobenzene
- 4835 Hexachlorobutadiene
- 6285 Hexachlorocyclopentadiene
- 4840 Hexachloroethane
- 6315 Indeno(1,2,3-cd) pyrene
- 6320 Isophorone
- 5005 Naphthalene
- 5015 Nitrobenzene
- 6530 n-Nitrosodimethylamine
- 6545 n-Nitrosodi-n-propylamine
- 6535 n-Nitrosodiphenylamine



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EPA 625	6605	Pentachlorophenol	
	6608	Perylene	
	6615	Phenanthrene	
	6625	Phenol	
	6665	Pyrene	
EPA 632	10108608	Carbamate and Urea Pesticides by Liquid/Liquid Extraction and HPLC/UV-VIS	
	7080	Barban	
	7195	Carbaryl (Sevin)	
	7205	Carbofuran (Furaden)	
	7275	Chloroprotham	
	7505	Diuron	
	7610	Fenuron	
	7630	Fluometuron	
	7765	Linuron (Lorox)	
	7805	Methomyl (Lannate)	
	7885	Monuron	
	7915	Neburon	
	7940	Oxamyl	
	8075	Protham	
	8080	Propoxur (Baygon)	
	8120	Siduron	
EPA 8270C	10185805	Semivolatile Organic compounds by GC/MS	
	7425	Dichlobenil (Casoron)	
EPA 9040B	10197203	pH Electrometric Measurement	
	1900	pH	
EPA 9045C	10198400	Soil and Waste pH	
	1900	pH	
NWTPH-Dx	90018409	Oregon DEQ TPH Diesel Range	
	9369	Diesel range organics (DRO)	
	9488	Jet Fuel	
	9499	Motor Oil	
	2050	Total Petroleum Hydrocarbons (TPH)	
NWTPH-GX (GC/MS)	90018658	Oregon DEQ TPH Gasoline Range Organics by GC/MS Purge & Trap	
	4375	Benzene	
	4765	Ethylbenzene	
	9408	Gasoline range organics (GRO)	
	5240	m+p-xylene	
	5000	Methyl tert-butyl ether (MTBE)	
	5245	m-Xylene	



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NWTPH-GX (GC/MS)	5250	o-Xylene		
	5255	p-Xylene		
	5140	Toluene		
	5260	Xylene (total)		
SM 2120 B-2001 online			20039309	Color by Visual Comparison
	1605	Color		
SM 2130 B-94 online			20042802	Turbidity by Nephelometric Method
	2055	Turbidity		
SM 2320 B-97 online			20045607	Alkalinity by Titration Method
	1505	Alkalinity as CaCO ₃		
SM 2340 B-97 online			20046600	Hardness by calculation
	1750	Hardness		
SM 2510 B-97 online			20048606	Conductivity by Probe
	1610	Conductivity		
SM 2540 B-97 online			20049405	Total Solids Dried at 103 - 105C
	1950	Residue-total		
SM 2540 C-97 online			20050402	Total Dissolved Solids Dried at 180C
	1955	Residue-filterable (TDS)		
SM 2540 D-97 online			20051201	Total Suspended Solids Dried at 103 - 105C
	1960	Residue-nonfilterable (TSS)		
SM 2540 E-1997			20051585	Fixed & Volatile Solids Ignited at 550 C
	1725	Total, fixed, and volatile residue		
SM 2540 F-97 online			20052204	Settleable Solids
	1965	Residue-settleable		
SM 4500-Cl B-93 online			20078404	Chloride by Iodometric Method I
	1580	Chlorine		
SM 4500-Cl G 22nd Ed			20081418	Chlorine (Residual) - DPD Colorimetric Method
	1945	Residual free chlorine		
	1940	Total residual chlorine		
SM 4500-Cl F 20th ED			20087201	Chloride by Ion Chromatography
	1945	Residual free chlorine		
SM 4500-CN C-1999			20095652	Cyanide (Total) after Distillation
	1635	Cyanide		
SM 4500-CN E-1999			20096417	Cyanide by Colorimetric Method
	1645	Total cyanide		



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SM 4500-F ⁻ C-97 online	1730	Fluoride	20102403	Fluoride by Ion-Selective Electrode Method
SM 4500-H ⁺ B-2000 online	1900	pH	20105219	pH Value by Electrometric Method .
SM 4500-NH ₃ G-97 online	1515	Ammonia as N	20111404	Ammonia by Automated Phenate Method
SM 4500-NO ₃ ⁻ F-97 online	1820	Nitrate-nitrite	20117606	Nitrate by Automated Cadmium Reduction Method
SM 4500-O C-93 online	1880	Oxygen, dissolved	20120803	Oxygen by Azide Modification
SM 4500-O G-2001 online	1880	Oxygen, dissolved	20121657	Dissolved Oxygen by Membrane Electrode Method
SM 4500-P B 5 20th ED	1910	Phosphorus, total	20123200	Phosphorus by Persulfate Digestion Method
SM 4500-P E-1999	1870	Orthophosphate as P	20124214	Phosphorous by Ascorbic Acid Method
SM 5210 B-2001 online	1530	Biochemical oxygen demand	20135255	Biochemical Oxygen Demand (BOD), 5-Day
	1555	Carbonaceous BOD, CBOD		
SM 5220 D-97 online	1565	Chemical oxygen demand	20136805	COD by Closed Reflux, Colorimetric Method
SM 5310 C 21st ED	1710	Dissolved organic carbon (DOC)	20138607	TOC by Persulfate-Ultraviolet or Heated-Persulfate Oxidation Method
SM 5310 C-2000 online	2040	Total organic carbon	20138812	Total Organic Carbon by Persulfate-Ultraviolet Oxidation Method
SM 5520 B-97 online	1803	n-Hexane Extractable Material (O&G)	20141600	Oil and Grease by Partition-Gravimetric Method
	1860	Oil & Grease		
SM 5520 F-05 online	1803	n-Hexane Extractable Material (O&G)	20143208	Oil and Grease by Hydrocarbons
	1860	Oil & Grease		
SM 5540 C-93 online	2025	Surfactants - MBAS	20145000	Surfactants by Anionic Surfactants as MBAS



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SM 9215 B (PCA) 21st ED	2555	Heterotrophic plate count	20181402	Heterotrophic Plate Count Pour Plate (plate count agar): Heterotrophic Bacteria
SM 9221 B (LTB) + C MPN 21st ED	2525	Escherichia coli	20187002	Multiple Tube Fermentation Quantitative (LTB): Total Coliform
	2500	Total coliforms		
SM 9221 B (LTB) + E (EC) 21st ED	2530	Fecal coliforms	20188005	Multiple Tube Fermentation Qualitative (LTB/EC): Total Coliform and Fecal Coliform
	2500	Total coliforms		
SM 9221 B (LTB) + E (EC) + C MPN 20th ED	2530	Fecal coliforms	20188607	Multiple Tube Fermentation Quantitative (LTB/EC MUG): Total Coliform and Fecal coliform
SM 9221 B (LTB) + F (EC MUG) 21st ED	2525	Escherichia coli	20189804	Multiple Tube Fermentation Qualitative (LTB/EC MUG): Total Coliform and E. Coli
	2500	Total coliforms		
SM 9221 B (LTB) + F (EC MUG) + C MPN 20th ED	2525	Escherichia coli	20190403	Multiple Tube Fermentation Quantitative (LTB/EC MUG): E. Coli
SM 9221 E (A1) + C MPN 21st ED	2530	Fecal coliforms	20196401	Multiple Tube Fermentation Quantitative (A1 medium): Fecal Coliform
SM 9223 B (Colilert®-18 Quanti-Tray®) 21st ED	2525	Escherichia coli	20213405	Chromogenic/Fluorogenic Quantitative (Colilert®-18): Total Coliform and E. coli
	2500	Total coliforms		
SM 9223 B (Colilert®-18) 21st ED	2525	Escherichia coli	20214408	Chromogenic/Fluorogenic Qualitative (Colilert®-18): Total Coliform and E. coli
	2500	Total coliforms		
SM 9230 B (PSE) 21st ED	2540	Fecal streptococci	20217407	Multiple Tube Fermentation Quantitative: Fecal Streptococci

Solids

EPA 1010	1780	Ignitability	10116606	Pensky-Martens Closed-Cup Method for Determining Ignitability
EPA 1311	8031	Extraction/Preparation	10118806	Toxicity Characteristic Leaching Procedure



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Method	Code	Method Description
Solids	EPA 300.0 2.1	10053200 Methods for the Determination of Inorganic Substances in Environmental Samples
	1575 Chloride	
	1730 Fluoride	
	1810 Nitrate as N	
	1820 Nitrate-nitrite	
	1840 Nitrite as N	
	1870 Orthophosphate as P	
	2000 Sulfate	
EPA 3010A	10133605	Acid Digestion of Aqueous samples and Extracts for Total Metals
	8031 Extraction/Preparation	
EPA 3050B	10135601	Acid Digestion of Sediments, Sludges, and soils
	8031 Extraction/Preparation	
EPA 3060A	10136604	Alkaline Digestion for Hexavalent Chromium
	8031 Extraction/Preparation	
EPA 350.1 2	10063602	Ammonia Nitrogen - Colorimetric, Auto Phenate
	1515 Ammonia as N	
EPA 3510C	10138202	Separatory Funnel Liquid-liquid extraction
	8031 Extraction/Preparation	
EPA 3520C	10139001	Continuous Liquid-liquid extraction
	8031 Extraction/Preparation	
EPA 3540C	10140202	Soxhlet Extraction
	8031 Extraction/Preparation	
EPA 3550B	10141807	Ultrasonic Extraction
	8031 Extraction/Preparation	
EPA 3620B	10145809	Florisil Cleanup
	8031 Extraction/Preparation	
EPA 3660B	10148400	Sulfur cleanup
	8031 Extraction/Preparation	
EPA 5030B	10153409	Purge and trap for aqueous samples
	8031 Extraction/Preparation	
EPA 5035	10154004	Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples
	8031 Extraction/Preparation	
EPA 6010B	10155609	ICP - AES
	1000 Aluminum	



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Solids

EPA 6010B

- 1015 Barium
- 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
- 1990 Silica as SiO₂
- 1150 Silver
- 1155 Sodium
- 1175 Tin
- 1185 Vanadium
- 1190 Zinc

EPA 6020

10156000

Inductively Coupled Plasma-Mass Spectrometry

- 1000 Aluminum
- 1005 Antimony
- 1010 Arsenic
- 1015 Barium
- 1020 Beryllium
- 1025 Boron
- 1030 Cadmium
- 1040 Chromium
- 1050 Cobalt
- 1055 Copper
- 1070 Iron
- 1075 Lead
- 1090 Manganese
- 1100 Molybdenum
- 1105 Nickel
- 1140 Selenium
- 1150 Silver
- 1165 Thallium
- 1185 Vanadium
- 1190 Zinc



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Method	Parameter	Method	Instrumentation
Solids	EPA 6020A	10156408	Inductively Coupled Plasma-Mass Spectrometry
	1095	Mercury	
	EPA 7199	10163005	Determination of Hexavalent Chromium in Drinking Water, Groundwater and Industrial Wastewater Effluents by Ion Chromatography
	1045	Chromium VI	
EPA 8015B	10173601	10173601	Non-halogenated organics using GC/FID
	9369	Diesel range organics (DRO)	
	9488	Jet Fuel	
	9409	Kerosene	
	9410	Mineral Spirits	
	9499	Motor Oil	
	2050	Total Petroleum Hydrocarbons (TPH)	
EPA 8081A	10178606	10178606	Organochlorine Pesticides by GC/ECD
	8580	2,4'-DDD	
	8585	2,4'-DDE	
	8590	2,4'-DDT	
	7355	4,4'-DDD	
	7360	4,4'-DDE	
	7365	4,4'-DDT	
	7025	Aldrin	
	7110	alpha-BHC (alpha-Hexachlorocyclohexane)	
	7240	alpha-Chlordane	
	7115	beta-BHC (beta-Hexachlorocyclohexane)	
	7250	Chlordane (tech.)	
	7310	Chlorthalonil (Daconil)	
	7105	delta-BHC	
	7460	Dicofol	
	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		



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Solids

EPA 8081A	6275	Hexachlorobenzene	
	6285	Hexachlorocyclopentadiene	
	7810	Methoxychlor	
	8250	Toxaphene (Chlorinated camphene)	
	8295	Trifluralin (Treflan)	
EPA 8082	10179007	Polychlorinated Biphenyls (PCBs) by GC/ECD	
	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)		
EPA 8260B	10184802	Volatile Organic Compounds by purge and trap GC/MS	
	5105	1,1,1,2-Tetrachloroethane	
	5160	1,1,1-Trichloroethane	
	5110	1,1,2,2-Tetrachloroethane	
	5195	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	
	4622	1,4-Difluorobenzene	
	4665	2,2-Dichloropropane	
	4410	2-Butanone (Methyl ethyl ketone, MEK)	
	4500	2-Chloroethyl vinyl ether	
	4535	2-Chlorotoluene	
4860	2-Hexanone (MBK)		



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Solids	EPA 8260B	4540	4-Chlorotoluene
		4910	4-Isopropyltoluene (p-Cymene)
		4995	4-Methyl-2-pentanone (MIBK)
		4315	Acetone
		4320	Acetonitrile
		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
		4525	Chloroprene (2-Chloro-1,3-butadiene)
		4645	cis-1,2-Dichloroethylene
		4680	cis-1,3-Dichloropropene
		4580	Dibromochloropropane
		4590	Dibromofluoromethane
		4595	Dibromomethane (Methylene bromide)
		4625	Dichlorodifluoromethane (Freon-12)
		9375	Di-isopropylether (DIPE)
		4750	Ethanol
		4810	Ethyl methacrylate
		4765	Ethylbenzene
		4770	Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)
		4835	Hexachlorobutadiene
		4840	Hexachloroethane
		4870	Iodomethane (Methyl iodide)
		4875	Isobutyl alcohol (2-Methyl-1-propanol)
		4900	Isopropylbenzene (Cumene)
		5240	m+p-xylene
		4925	Methacrylonitrile
		4930	Methanol
		4950	Methyl bromide (Bromomethane)
		4960	Methyl chloride (Chloromethane)
		4990	Methyl methacrylate
		5000	Methyl tert-butyl ether (MTBE)
		4975	Methylene chloride (Dichloromethane)



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Solids

EPA 8260B

- 5005 Naphthalene
- 4435 n-Butylbenzene
- 5090 n-Propylbenzene
- 5250 o-Xylene
- 5040 Pentafluorobenzene
- 5080 Propionitrile (Ethyl cyanide)
- 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
- 5260 Xylene (total)

EPA 8270C

10185805

Semivolatile Organic compounds by GC/MS

- 6715 1,2,4,5-Tetrachlorobenzene
- 5155 1,2,4-Trichlorobenzene
- 4610 1,2-Dichlorobenzene
- 6155 1,2-Dinitrobenzene
- 6221 1,2-Diphenylhydrazine
- 6885 1,3,5-Trinitrobenzene (1,3,5-TNB)
- 4615 1,3-Dichlorobenzene
- 6160 1,3-Dinitrobenzene (1,3-DNB)
- 4620 1,4-Dichlorobenzene
- 6165 1,4-Dinitrobenzene
- 4735 1,4-Dioxane (1,4- Diethyleneoxide)
- 6420 1,4-Naphthoquinone
- 6630 1,4-Phenylenediamine
- 6380 1-Methylnaphthalene
- 6425 1-Naphthylamine
- 6735 2,3,4,6-Tetrachlorophenol
- 6835 2,4,5-Trichlorophenol
- 9643 2,4,6-Tribromophenol
- 6840 2,4,6-Trichlorophenol
- 6000 2,4-Dichlorophenol



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Solids	EPA 8270C	6130	2,4-Dimethylphenol
		6175	2,4-Dinitrophenol
		6185	2,4-Dinitrotoluene (2,4-DNT)
		6005	2,6-Dichlorophenol
		6190	2,6-Dinitrotoluene (2,6-DNT)
		5515	2-Acetylaminofluorene
		5795	2-Chloronaphthalene
		5800	2-Chlorophenol
		5867	2-Fluorobiphenyl
		6360	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)
		5145	2-Methylaniline (o-Toluidine)
		6385	2-Methylnaphthalene
		6400	2-Methylphenol (o-Cresol)
		6430	2-Naphthylamine
		6460	2-Nitroaniline
		6490	2-Nitrophenol
		5945	3,3'-Dichlorobenzidine
		6120	3,3'-Dimethylbenzidine
		6355	3-Methylcholanthrene
		6405	3-Methylphenol (m-Cresol)
		6465	3-Nitroaniline
		5540	4-Aminobiphenyl
		5660	4-Bromophenyl phenyl ether (BDE-3)
		5700	4-Chloro-3-methylphenol
		5745	4-Chloroaniline
		5825	4-Chlorophenyl phenylether
		6105	4-Dimethyl aminoazobenzene
		6410	4-Methylphenol (p-Cresol)
		6470	4-Nitroaniline
		6500	4-Nitrophenol
		6570	5-Nitro-o-toluidine
		6115	7,12-Dimethylbenz(a) anthracene
		5500	Acenaphthene
		5505	Acenaphthylene
		5510	Acetophenone
		7030	Allethrin
		5545	Aniline
		5555	Anthracene
		7065	Atrazine
		7075	Azinphos-methyl (Guthion)
		5562	Azobenzene
		5595	Benzidine
		5575	Benzo(a)anthracene



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Solids	EPA 8270C	5580	Benzo(a)pyrene
		5590	Benzo(g,h,i)perylene
		9309	Benzo(j)fluoranthene
		5600	Benzo(k)fluoranthene
		5585	Benzo[b]fluoranthene
		5610	Benzoic acid
		5630	Benzyl alcohol
		7117	Bifenthrin
		5760	bis(2-Chloroethoxy)methane
		5765	bis(2-Chloroethyl) ether
		5780	bis(2-Chloroisopropyl) ether
		6062	bis(2-Ethylhexyl)adipate
		7125	Bolstar (Sulprofos)
		5670	Butyl benzyl phthalate
		7260	Chlorobenzilate
		7300	Chlorpyrifos
		5855	Chrysene
		7965	cis-Permethrin
		7315	Coumaphos
		7340	Cyanazine
		7345	Cyfluthrin
		7346	Cypermethrin
		200	Deltamethrine
		7395	Demeton-o
		7385	Demeton-s
		6065	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)
		7405	Diallate
		7410	Diazinon
		9354	Dibenz(a, h) acridine
		5900	Dibenz(a, j) acridine
		5895	Dibenz(a,h) anthracene
		9348	Dibenzo(a, h) pyrene
		9351	Dibenzo(a, i) pyrene
		5890	Dibenzo(a,e) pyrene
		5905	Dibenzofuran
		7425	Dichlobenil (Casoron)
		7435	Dichloran
		8610	Dichlorovos (DDVP, Dichlorvos)
		7460	Dicofol
		6070	Diethyl phthalate
		7475	Dimethoate
		6135	Dimethyl phthalate
		5925	Di-n-butyl phthalate



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Solids	EPA 8270C	6200	Di-n-octyl phthalate
		6205	Diphenylamine
		8625	Disulfoton
		7550	EPN
		7565	Ethion
		7570	Ethoprop
		6260	Ethyl methanesulfonate
		7580	Famphur
		201	Fenprothrin
		7600	Fensulfothion
		7605	Fenthion
		7620	Fenvalerate
		6265	Fluoranthene
		6270	Fluorene
		6275	Hexachlorobenzene
		4835	Hexachlorobutadiene
		6285	Hexachlorocyclopentadiene
		4840	Hexachloroethane
		6295	Hexachloropropene
		6315	Indeno(1,2,3-cd) pyrene
		7725	Isodrin
		6320	Isophorone
		6325	Isosafrole
		7740	Kepone
		202	Lambda-Cyhalothrin
		7770	Malathion
		6345	Methapyrilene
		6375	Methyl methanesulfonate
		7825	Methyl parathion (Parathion, methyl)
		7850	Mevinphos
		7880	Monocrotophos
		7905	Naled
		5005	Naphthalene
		5015	Nitrobenzene
		6525	n-Nitrosodiethylamine
		6530	n-Nitrosodimethylamine
		5025	n-Nitroso-di-n-butylamine
		6545	n-Nitrosodi-n-propylamine
		6535	n-Nitrosodiphenylamine
		6550	n-Nitrosomethylethylamine
		6560	n-Nitrosopiperidine
		6565	n-Nitrosopyrrolidine
		8290	o,o,o-Triethyl phosphorothioate



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Solids

EPA 8270C

- 7955 Parathion, ethyl
- 7960 Pendimethalin (Penoxalin)
- 6590 Pentachlorobenzene
- 6600 Pentachloronitrobenzene
- 6605 Pentachlorophenol
- 6608 Perylene
- 6610 Phenacetin
- 6615 Phenanthrene
- 6625 Phenol
- 7985 Phorate
- 8000 Phosmet (Imidan)
- 9550 Piperonyl butoxide
- 203 Prallethrin
- 8040 Prometryn
- 6650 Pronamide (Kerb)
- 6665 Pyrene
- 5095 Pyridine
- 8110 Ronnel
- 6685 Safrole
- 8125 Simazine
- 8155 Sulfotepp
- 8160 Sumithrin (Phenothrin)
- 204 Tefluthrin
- 8200 Tetrachlorvinphos (Stirophos, Gardona) Z-isomer
- 8220 Thiobencarb
- 8235 Thionazin (Zinophos)
- 8245 Tokuthion (Prothiophos)
- 7970 trans Permethrin
- 8275 Trichloronate
- 8295 Trifluralin (Treflan)

EPA 8321A

10189001

Solvent Extractable non-volatile compounds by HPLC/TS/MS

- 8655 2,4,5-T
- 8545 2,4-D
- 8560 2,4-DB
- 7710 3-Hydroxycarbofuran
- 7010 Aldicarb (Temik)
- 7015 Aldicarb sulfone
- 7020 Aldicarb sulfoxide
- 7080 Barban
- 7130 Bromacil
- 7195 Carbaryl (Sevin)
- 7205 Carbofuran (Furaden)



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Method	Parameter	Method	Description
Solids	EPA 8321A	7275	Chloropropham
		8555	Dalapon
		8595	Dicamba
		8605	Dichloroprop (Dichlorprop)
		8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)
		7505	Diuron
		7610	Fenuron
		7630	Fluometuron
		7765	Linuron (Lorox)
		7775	MCPA
		7780	MCPP
		7800	Methiocarb (Mesurol)
		7805	Methomyl (Lannate)
		7885	Monuron
		7915	Neburon
	7940	Oxamyl	
	8075	Propham	
	8080	Propoxur (Baygon)	
	8120	Siduron	
	8650	Silvex (2,4,5-TP)	
EPA 9012A		10193405	Total and Amenable Cyanide (automated colorimetric with off-line distillation)
	1645	Total cyanide	
EPA 9040B		10197203	pH Electrometric Measurement
	1900	pH	
EPA 9045C		10198400	Soil and Waste pH
	1900	pH	
EPA 9214		10206403	Potentiometric Determination of Fluoride in Aqueous Samples with Ion-Selective Electrode
	1730	Fluoride	
Kelada-01 1.2		60005303	Kelada Automated Test Methods for Total Cyanide, Acid Dissociable Cyanide, and Thiocyanate
	1645	Total cyanide	
NWTPH-Dx		90018409	Oregon DEQ TPH Diesel Range
	9369	Diesel range organics (DRO)	
	9488	Jet Fuel	
	9499	Motor Oil	
	2050	Total Petroleum Hydrocarbons (TPH)	
NWTPH-GX (GC/MS)		90018658	Oregon DEQ TPH Gasoline Range Organics by GC/MS Purge & Trap
	4375	Benzene	

Solids

NWTPH-GX (GC/MS)	4765	Ethylbenzene		
	9408	Gasoline range organics (GRO)		
	5240	m+p-xylene		
	5000	Methyl tert-butyl ether (MTBE)		
	5245	m-Xylene		
	5250	o-Xylene		
	5255	p-Xylene		
	5140	Toluene		
	5260	Xylene (total)		
SM 2320 B-97 online			20045607	Alkalinity by Titration Method
	1505	Alkalinity as CaCO3		
SM 2510 B-97 online			20048606	Conductivity by Probe
	1610	Conductivity		
SM 4500-NH3 G-97 online			20111404	Ammonia by Automated Phenate Method
	1515	Ammonia as N		
SM 5210 B-2001 online			20135255	Biochemical Oxygen Demand (BOD), 5-Day
	1530	Biochemical oxygen demand		
SM 5540 C-93 online			20145000	Surfactants by Anionic Surfactants as MBAS
	2025	Surfactants - MBAS		

