

Analytical Services Quotation

Jason Ledbetter
Siskiyou County Public Works
190 Greenhorn Road
Yreka, CA 96097
(530) 842-8250

Bid ID: 18422
Printed: 5/27/2020
Effective: 07/01/20
Expires: 06/30/25
Client Code: SKCPW

Black Butte Landfill thru 6-30-2025

Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
Water					
EPA 8260 - Purgeable Halogenated & Aromatics	EPA-8260B	8	10	\$105.00	\$840.00
EPA 8260 (1)- Purgeable Halogenated & Aromatics	EPA-8260B	4	10	\$110.25	\$441.00
EPA 8270 - Acid Extractables and Base Neutrals	EPA-8270C	4	10	\$162.75	\$651.00
EPA 160.1 - Total Dissolved Solids @ 180 C	EPA-160.1	8	10	\$10.50	\$84.00
EPA 300.0 - Chloride, Ion Chromatograph	EPA-300.0	8	10	\$10.50	\$84.00
EPA 300.0 - Nitrate as N, Ion Chromatograph	EPA-300.0	8	10	\$10.50	\$84.00
EPA 300.0 - Sulfate, Ion Chromatograph	EPA-300.0	8	10	\$10.50	\$84.00
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3	EPA-310.1	8	10	\$5.25	\$42.00
EPA 6010B - Dissolved Calcium, ICP	EPA-6010B	8	10	\$10.50	\$84.00
EPA 6010B - Dissolved Magnesium, ICP	EPA-6010B	8	10	\$10.50	\$84.00
EPA 6010B - Dissolved Potassium, ICP	EPA-6010B	8	10	\$10.50	\$84.00
EPA 6010B - Dissolved Sodium, ICP	EPA-6010B	8	10	\$10.50	\$84.00
EPA 6010B - Dissolved Aluminum, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Antimony, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Arsenic, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Barium, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Beryllium, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Cadmium, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Chromium, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Cobalt, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Copper, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Iron, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Lead, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Manganese, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Nickel, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Selenium, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Silver, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Thallium, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Tin, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Vanadium, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 6010B - Dissolved Zinc, ICP	EPA-6010B	4	10	\$10.00	\$40.00
EPA 7470A - Dissolved Mercury, CV	EPA-7470A	4	10	\$25.00	\$100.00

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EPA 600/4-79-020 - Dissolved Filtration	EPA 600/4-79-02	4	10	\$0.00	\$0.00
EPA 537 - 28 Perfluorinated Akyl Acids (Subcontract)	EPA-537m	4	10	\$300.00	\$1,200.00
EPA 376.2 - Dissolved Sulfide	EPA-376.2	4	10	\$25.00	\$100.00
Additional Items					
Geotracker EDF	20.00% of analyses	1			\$961.20
				Bid Total:	\$5,767.20

Mark Ellis
Business Development Specialist

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Turnaround Pricing

EPA 8260 - Purgeable Halogenated & Aromatics by EPA-8260B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$315.00	\$210.00	\$157.50	\$131.25	\$131.25	\$126.00	\$105.00

EPA 8260 (1)- Purgeable Halogenated & Aromatics by EPA-8260B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$330.75	\$220.50	\$165.38	\$137.81	\$137.81	\$132.30	\$110.25

EPA 8270 - Acid Extractables and Base Neutrals by EPA-8270C

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$488.25	\$325.50	\$244.13	\$203.44	\$203.44	\$195.30	\$162.75

EPA 160.1 - Total Dissolved Solids @ 180 C by EPA-160.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Chloride, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Nitrate as N, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Sulfate, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3 by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 6010B - Dissolved Calcium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Magnesium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Potassium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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EPA 6010B - Dissolved Sodium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Aluminum, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Antimony, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Arsenic, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Barium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Beryllium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Cadmium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Chromium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Cobalt, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Copper, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Iron, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

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EPA 6010B - Dissolved Lead, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Manganese, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Nickel, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Selenium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Silver, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Thallium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Tin, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Vanadium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Zinc, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 7470A - Dissolved Mercury, CV by EPA-7470A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

EPA 600/4-79-020 - Dissolved Filtration by EPA 600/4-79-02

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00



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EPA 537 - 28 Perfluorinated Akyl Acids by EPA-537m (Subcontract)

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$900.00	\$600.00	\$450.00	\$375.00	\$375.00	\$360.00	\$300.00

EPA 376.2 - Dissolved Sulfide by EPA-376.2

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

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Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Benzene	0.083	0.50 ug/L			70 - 130	20	70 - 130	20
Bromobenzene	0.13	0.50 ug/L						
Bromochloromethane	0.24	0.50 ug/L						
Bromodichloromethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Bromoform	0.27	0.50 ug/L						
Bromomethane	0.25	1.0 ug/L						
n-Butylbenzene	0.11	0.50 ug/L						
sec-Butylbenzene	0.15	0.50 ug/L						
tert-Butylbenzene	0.13	0.50 ug/L						
Carbon tetrachloride	0.18	0.50 ug/L						
Chlorobenzene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
Chloroethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Chloroform	0.12	0.50 ug/L						
Chloromethane	0.14	0.50 ug/L						
2-Chlorotoluene	0.20	0.50 ug/L						
4-Chlorotoluene	0.15	0.50 ug/L						
Dibromochloromethane	0.13	0.50 ug/L						
1,2-Dibromo-3-chloropropane	0.44	1.0 ug/L						
1,2-Dibromoethane	0.16	0.50 ug/L						
Dibromomethane	0.24	0.50 ug/L						
1,2-Dichlorobenzene	0.072	0.50 ug/L						
1,3-Dichlorobenzene	0.15	0.50 ug/L						
1,4-Dichlorobenzene	0.062	0.50 ug/L			70 - 130	20	70 - 130	20
Dichlorodifluoromethane	0.099	0.50 ug/L						
1,1-Dichloroethane	0.11	0.50 ug/L			70 - 130	20	70 - 130	20
1,2-Dichloroethane	0.17	0.50 ug/L						
1,1-Dichloroethene	0.18	0.50 ug/L			70 - 130	20	70 - 130	20
cis-1,2-Dichloroethene	0.085	0.50 ug/L						
trans-1,2-Dichloroethene	0.15	0.50 ug/L						
1,2-Dichloropropane	0.13	0.50 ug/L						
1,3-Dichloropropane	0.086	0.50 ug/L						
2,2-Dichloropropane	0.13	0.50 ug/L						
1,1-Dichloropropene	0.085	0.50 ug/L						
cis-1,3-Dichloropropene	0.14	0.50 ug/L						

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Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
trans-1,3-Dichloropropene	0.079	0.50 ug/L						
Ethylbenzene	0.098	0.50 ug/L						
Hexachlorobutadiene	0.17	0.50 ug/L						
Isopropylbenzene	0.14	0.50 ug/L						
p-Isopropyltoluene	0.12	0.50 ug/L						
Methylene chloride	0.48	1.0 ug/L						
Methyl t-butyl ether	0.11	0.50 ug/L						
Naphthalene	0.36	0.50 ug/L						
n-Propylbenzene	0.11	0.50 ug/L						
Styrene	0.068	0.50 ug/L						
1,1,1,2-Tetrachloroethane	0.18	0.50 ug/L						
1,1,2,2-Tetrachloroethane	0.17	0.50 ug/L						
Tetrachloroethene	0.13	0.50 ug/L						
Toluene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
1,2,3-Trichlorobenzene	0.16	0.50 ug/L						
1,2,4-Trichlorobenzene	0.19	0.50 ug/L						
1,1,1-Trichloroethane	0.11	0.50 ug/L						
1,1,2-Trichloroethane	0.16	0.50 ug/L						
Trichloroethene	0.085	0.50 ug/L			70 - 130	20	70 - 130	20
Trichlorofluoromethane	0.13	0.50 ug/L						
1,2,3-Trichloropropane	0.24	1.0 ug/L						
1,1,2-Trichloro-1,2,2-trifluoroethane	0.15	0.50 ug/L						
1,2,4-Trimethylbenzene	0.12	0.50 ug/L						
1,3,5-Trimethylbenzene	0.12	0.50 ug/L						
Vinyl chloride	0.12	0.50 ug/L						
Total Xylenes	0.36	1.0 ug/L						
p- & m-Xylenes	0.28	0.50 ug/L						
o-Xylene	0.082	0.50 ug/L						
1,2-Dichloroethane-d4 (Surrogate)			75 - 125					
Toluene-d8 (Surrogate)			80 - 120					
4-Bromofluorobenzene (Surrogate)			80 - 120					
Pentafluorobenzene (IS)	0.10	0.50 ug/L						
Chlorobenzene-d5 (IS)	0.10	0.50 ug/L						
1,4-Difluorobenzene (IS)	0.10	0.50 ug/L						

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Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
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Bromobenzene	0.13	0.50 ug/L						
Bromochloromethane	0.24	0.50 ug/L						
Bromodichloromethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Bromoform	0.27	0.50 ug/L						
Bromomethane	0.25	1.0 ug/L						
n-Butylbenzene	0.11	0.50 ug/L						
sec-Butylbenzene	0.15	0.50 ug/L						
tert-Butylbenzene	0.13	0.50 ug/L						
Carbon tetrachloride	0.18	0.50 ug/L						
Chlorobenzene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
Chloroethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Chloroform	0.12	0.50 ug/L						
Chloromethane	0.14	0.50 ug/L						
2-Chlorotoluene	0.20	0.50 ug/L						
4-Chlorotoluene	0.15	0.50 ug/L						
Dibromochloromethane	0.13	0.50 ug/L						
1,2-Dibromo-3-chloropropane	0.44	1.0 ug/L						
1,2-Dibromoethane	0.16	0.50 ug/L						
Dibromomethane	0.24	0.50 ug/L						
1,2-Dichlorobenzene	0.072	0.50 ug/L						
1,3-Dichlorobenzene	0.15	0.50 ug/L						
1,4-Dichlorobenzene	0.062	0.50 ug/L			70 - 130	20	70 - 130	20
Dichlorodifluoromethane	0.099	0.50 ug/L						
1,1-Dichloroethane	0.11	0.50 ug/L			70 - 130	20	70 - 130	20
1,2-Dichloroethane	0.17	0.50 ug/L						
1,1-Dichloroethene	0.18	0.50 ug/L			70 - 130	20	70 - 130	20
cis-1,2-Dichloroethene	0.085	0.50 ug/L						
trans-1,2-Dichloroethene	0.15	0.50 ug/L						
Total 1,2-Dichloroethene	0.23	1.0 ug/L						
1,2-Dichloropropane	0.13	0.50 ug/L						
1,3-Dichloropropane	0.086	0.50 ug/L						
2,2-Dichloropropane	0.13	0.50 ug/L						
1,1-Dichloropropene	0.085	0.50 ug/L						

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
cis-1,3-Dichloropropene	0.14	0.50 ug/L						
trans-1,3-Dichloropropene	0.079	0.50 ug/L						
Total 1,3-Dichloropropene	0.21	1.0 ug/L						
Ethylbenzene	0.098	0.50 ug/L						
Hexachlorobutadiene	0.17	0.50 ug/L						
Isopropylbenzene	0.14	0.50 ug/L						
p-Isopropyltoluene	0.12	0.50 ug/L						
Methylene chloride	0.48	1.0 ug/L						
Methyl t-butyl ether	0.11	0.50 ug/L						
Naphthalene	0.36	0.50 ug/L						
n-Propylbenzene	0.11	0.50 ug/L						
Styrene	0.068	0.50 ug/L						
1,1,1,2-Tetrachloroethane	0.18	0.50 ug/L						
1,1,2,2-Tetrachloroethane	0.17	0.50 ug/L						
Tetrachloroethene	0.13	0.50 ug/L						
Toluene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
1,2,3-Trichlorobenzene	0.16	0.50 ug/L						
1,2,4-Trichlorobenzene	0.19	0.50 ug/L						
1,1,1-Trichloroethane	0.11	0.50 ug/L						
1,1,2-Trichloroethane	0.16	0.50 ug/L						
Trichloroethene	0.085	0.50 ug/L			70 - 130	20	70 - 130	20
Trichlorofluoromethane	0.13	0.50 ug/L						
1,2,3-Trichloropropane	0.24	1.0 ug/L						
1,1,2-Trichloro-1,2,2-trifluoroethane	0.15	0.50 ug/L						
1,2,4-Trimethylbenzene	0.12	0.50 ug/L						
1,3,5-Trimethylbenzene	0.12	0.50 ug/L						
Vinyl chloride	0.12	0.50 ug/L						
Total Xylenes	0.36	1.0 ug/L						
Total Trihalomethanes	0.63	2.0 ug/L						
Acetone	4.6	10 ug/L						
Acetonitrile	5.5	10 ug/L						
Acrolein	7.9	10 ug/L						
Acrylonitrile	1.2	5.0 ug/L						
Allyl chloride	0.80	5.0 ug/L						

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Black Butte Landfill thru 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
t-Amyl Alcohol	9.2	20 ug/L					
t-Amyl Methyl ether	0.25	0.50 ug/L					
Benzyl chloride	0.60	5.0 ug/L					
t-Butyl alcohol	9.4	10 ug/L					
Carbon disulfide	0.38	1.0 ug/L					
Chlorodifluoromethane	0.30	1.0 ug/L					
2-Chloroethyl vinyl ether	2.4	10 ug/L					
1-Chlorohexane	2.0	5.0 ug/L					
Chloroprene	0.37	5.0 ug/L					
Chlorotrifluoroethene	0.19	0.50 ug/L					
Cyclohexane	0.15	0.50 ug/L					
Cyclohexanone	14	200 ug/L					
trans-1,4-Dichloro-2-butene	1.4	5.0 ug/L					
Dichlorofluoromethane	0.30	1.0 ug/L					
1,2-Dichlorotrifluoroethane	0.13	1.0 ug/L					
2,2-Dichloro-1,1,1-trifluoroethane	0.17	1.0 ug/L					
Diethyl ether	0.21	2.0 ug/L					
Diisopropyl ether	0.23	0.50 ug/L					
1,4-Dioxane	42	100 ug/L					
Ethanol	50	250 ug/L					
Ethyl Amyl Ketone	0.30	1.0 ug/L					
Ethyl methacrylate	0.97	4.0 ug/L					
Ethyl t-butyl ether	0.18	0.50 ug/L					
Hexachloroethane	0.16	0.50 ug/L					
Hexane	0.23	0.50 ug/L					
2-Hexanone	3.4	10 ug/L					
Isobutanol	7.7	20 ug/L					
Isopropyl alcohol	9.3	100 ug/L					
Methacrylonitrile	1.7	10 ug/L					
Methyl acetate	0.25	5.0 ug/L					
Methylcyclohexane	0.25	0.50 ug/L					
Methylcyclopentane	0.12	0.50 ug/L					
Methyl ethyl ketone	2.5	10 ug/L					
5-Methyl-3-heptanone	0.38	1.0 ug/L					

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Methyl iodide	0.47	2.0 ug/L					
Methyl isobutyl ketone	2.1	10 ug/L					
Methyl methacrylate	1.5	5.0 ug/L					
2-Nitropropane	1.2	5.0 ug/L					
Nonanal	0.44	2.0 ug/L					
Pentachloroethane	0.43	2.0 ug/L					
Propanal	3.5	20 ug/L					
Propionitrile	4.2	20 ug/L					
1,1,2,2-Tetrachloro-1,2-difluoroethane	0.14	0.50 ug/L					
Tetrahydrofuran	5.2	20 ug/L					
(Trifluoromethyl)benzene	0.075	0.50 ug/L					
3,3,5-Trimethylcyclohexanone	0.62	2.0 ug/L					
Vinyl acetate	1.8	10 ug/L					
p- & m-Xylenes	0.28	0.50 ug/L					
o-Xylene	0.082	0.50 ug/L					
Total Purgeable Petroleum Hydrocarbons	7.2	50 ug/L					
Gasoline Range Organics (C6 - C10)	7.2	50 ug/L					
Total Purgeable Petroleum Hydrocarbons (C6-C12)	7.2	50 ug/L					
1,2-Dichloroethane-d4 (Surrogate)			75 - 125				
Toluene-d8 (Surrogate)			80 - 120				
4-Bromofluorobenzene (Surrogate)			80 - 120				
Pentafluorobenzene (IS)	0.10	0.50 ug/L					
Chlorobenzene-d5 (IS)	0.10	0.50 ug/L					
1,4-Difluorobenzene (IS)	0.10	0.50 ug/L					

EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)

Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres

Acenaphthene	0.20	2.0 ug/L	50 - 120	30	50 - 120	30
Acenaphthylene	0.20	2.0 ug/L				
Aldrin	0.23	2.0 ug/L				
Aniline	0.28	5.0 ug/L				
Anthracene	0.20	2.0 ug/L				
Benzidine	1.6	20 ug/L				
Benzo[a]anthracene	0.21	2.0 ug/L				

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
Benzo[b]fluoranthene	0.24	2.0 ug/L						
Benzo[k]fluoranthene	0.30	2.0 ug/L						
Benzo[a]pyrene	0.20	2.0 ug/L						
Benzo[g,h,i]perylene	0.33	2.0 ug/L						
Benzoic acid	0.52	10 ug/L						
Benzyl alcohol	0.20	2.0 ug/L						
Benzyl butyl phthalate	0.20	2.0 ug/L						
alpha-BHC	0.20	2.0 ug/L						
beta-BHC	0.20	2.0 ug/L						
delta-BHC	0.20	2.0 ug/L						
gamma-BHC (Lindane)	0.20	2.0 ug/L						
bis(2-Chloroethoxy)methane	0.20	2.0 ug/L						
bis(2-Chloroethyl) ether	0.31	2.0 ug/L						
bis(2-Chloroisopropyl)ether	0.20	2.0 ug/L						
bis(2-Ethylhexyl)phthalate	0.20	4.0 ug/L						
4-Bromophenyl phenyl ether	0.20	2.0 ug/L						
4-Chloroaniline	1.1	2.0 ug/L						
2-Chloronaphthalene	0.20	2.0 ug/L						
4-Chlorophenyl phenyl ether	0.20	2.0 ug/L						
Chrysene	0.20	2.0 ug/L						
4,4'-DDD	0.26	2.0 ug/L						
4,4'-DDE	0.24	3.0 ug/L						
4,4'-DDT	0.22	2.0 ug/L						
Dibenzo[a,h]anthracene	0.34	3.0 ug/L						
Dibenzofuran	0.20	2.0 ug/L						
1,2-Dichlorobenzene	0.20	2.0 ug/L						
1,3-Dichlorobenzene	0.20	2.0 ug/L						
1,4-Dichlorobenzene	0.27	2.0 ug/L			47 - 120	30	50 - 120	30
3,3-Dichlorobenzidine	0.53	10 ug/L						
Dieldrin	0.39	3.0 ug/L						
Diethyl phthalate	0.20	2.0 ug/L						
Dimethyl phthalate	0.20	2.0 ug/L						
Di-n-butyl phthalate	0.20	2.0 ug/L						
2,4-Dinitrotoluene	0.40	2.0 ug/L			50 - 130	30	50 - 120	30

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
2,6-Dinitrotoluene	0.20	2.0 ug/L						
Di-n-octyl phthalate	0.21	2.0 ug/L						
1,2-Diphenylhydrazine	0.20	2.0 ug/L						
Endosulfan I	0.31	10 ug/L						
Endosulfan II	0.30	10 ug/L						
Endosulfan sulfate	0.23	3.0 ug/L						
Endrin	0.38	2.0 ug/L						
Endrin aldehyde	0.44	10 ug/L						
Fluoranthene	0.28	2.0 ug/L						
Fluorene	0.20	2.0 ug/L						
Heptachlor	0.20	2.0 ug/L						
Heptachlor epoxide	0.26	2.0 ug/L						
Hexachlorobenzene	0.25	2.0 ug/L			50 - 120	30	60 - 120	30
Hexachlorobutadiene	0.20	2.0 ug/L			40 - 110	30	40 - 110	30
Hexachlorocyclopentadiene	0.31	2.0 ug/L						
Hexachloroethane	0.20	2.0 ug/L			40 - 120	30	40 - 120	30
Indeno[1,2,3-cd]pyrene	0.29	2.0 ug/L						
Isophorone	0.20	2.0 ug/L						
2-Methylnaphthalene	0.20	2.0 ug/L						
Naphthalene	0.20	2.0 ug/L						
2-Naphthylamine	1.3	20 ug/L						
2-Nitroaniline	0.20	2.0 ug/L						
3-Nitroaniline	0.22	2.0 ug/L						
4-Nitroaniline	0.38	5.0 ug/L						
Nitrobenzene	0.20	2.0 ug/L			50 - 120	30	50 - 120	30
N-Nitrosodimethylamine	1.2	2.0 ug/L						
N-Nitrosodi-N-propylamine	0.21	2.0 ug/L			50 - 120	30	50 - 120	30
N-Nitrosodiphenylamine	0.20	2.0 ug/L						
Phenanthrene	0.20	2.0 ug/L						
Pyrene	0.22	2.0 ug/L			40 - 140	30	40 - 140	30
1,2,4-Trichlorobenzene	0.20	2.0 ug/L			43 - 120	30	45 - 120	30
4-Chloro-3-methylphenol	0.20	5.0 ug/L			50 - 120	30	50 - 120	30
2-Chlorophenol	0.20	2.0 ug/L			50 - 120	30	50 - 120	30
2,4-Dichlorophenol	0.23	2.0 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
2,4-Dimethylphenol	0.20	2.0 ug/L						
4,6-Dinitro-2-methylphenol	0.24	10 ug/L						
2,4-Dinitrophenol	0.20	10 ug/L						
2-Methylphenol	0.20	2.0 ug/L			40 - 110	30	40 - 110	30
3- & 4-Methylphenol	0.40	2.0 ug/L			40 - 110	30	40 - 110	30
Total Methylphenol	0.60	4.0 ug/L						
2-Nitrophenol	0.20	2.0 ug/L						
4-Nitrophenol	0.30	2.0 ug/L			10 - 110	30	10 - 110	30
Pentachlorophenol	0.40	10 ug/L			30 - 120	30	30 - 130	30
Phenol	0.21	2.0 ug/L			20 - 110	30	20 - 110	30
2,4,5-Trichlorophenol	0.20	5.0 ug/L						
2,4,6-Trichlorophenol	0.20	5.0 ug/L			50 - 150	30	54 - 120	30
Acetophenone	0.33	10 ug/L						
2-Acetylaminofluorene	0.78	10 ug/L						
Acrolein, dimethyl acetal	6.1	40 ug/L						
4-Aminobiphenyl	0.35	20 ug/L						
Aramite	0.35	10 ug/L						
Azobenzene	0.20	2.0 ug/L				20		20
Benzaldehyde	2.9	10 ug/L						
Benefin	0.88	10 ug/L						
1,1-Biphenyl	3.6	10 ug/L						
Caprolactam	3.6	10 ug/L						
Carbazole	0.20	2.0 ug/L						
cis-Chlordane	0.59	5.0 ug/L						
trans-Chlordane	0.55	5.0 ug/L						
Chlorobenzilate	0.27	10 ug/L						
1-Chloronaphthalene	0.37	10 ug/L						
n-Decane	1.0	10 ug/L						
cis-Diallate	2.4	5.0 ug/L						
trans-Diallate	0.56	5.0 ug/L						
Diallate	3.0	10 ug/L						
2,6-Dichlorophenol	0.28	10 ug/L						
Dimethoate	0.99	20 ug/L						
p-(Dimethylamino)azobenzene	0.27	10 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)						
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres						
7,12-Dimethylbenz[a]anthracene	0.37	10 ug/L				
3,3'-Dimethylbenzidine	0.42	20 ug/L				
a,a-Dimethylphenethylamine	4.9	20 ug/L				
Dimethyl sulfoxide (DMSO)	9.5	10 ug/L				
1,3-Dinitrobenzene	0.93	10 ug/L				
Dinoseb	0.91	10 ug/L				
Diphenylamine	0.61	10 ug/L				
Disulfoton	0.33	10 ug/L				
Ethyl methacrylate	1.2	10 ug/L				
Ethyl methanesulfonate	0.61	10 ug/L				
Ethyl Parathion	0.53	10 ug/L				
Famphur	4.1	20 ug/L				
Hexachlorophene	20	200 ug/L				
Hexachloropropene	0.23	20 ug/L				
Isodrin	0.43	10 ug/L				
cis-Isosafrole	0.44	5.0 ug/L				
trans-Isosafrole	0.29	5.0 ug/L				
Isosafrole	0.73	10 ug/L				
Kepone	2.2	20 ug/L				
Methapyrilene	2.9	10 ug/L				
Methoxychlor	0.20	10 ug/L				
3-Methylcholanthrene	0.31	10 ug/L				
Methyl methacrylate	3.8	40 ug/L				
Methyl methanesulfonate	0.40	10 ug/L				
1-Methylnaphthalene	0.26	10 ug/L				
Methyl parathion	0.71	10 ug/L				
N-Methyl-2-pyrrolidinone	2.5	10 ug/L				
1,4-Naphthoquinone	0.87	20 ug/L				
1-Naphthylamine	0.30	20 ug/L				
5-Nitro-o-toluidine	0.85	10 ug/L				
4-Nitroquinoline 1-oxide	0.95	20 ug/L				
N-Nitrosodibutylamine	0.26	10 ug/L				
N-Nitrosodiethylamine	0.55	10 ug/L				
N-Nitrosomethylethylamine	0.61	10 ug/L				

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
N-Nitrosomorpholine	0.63	10 ug/L						
N-Nitrosopiperidine	0.47	10 ug/L						
N-Nitrosopyrrolidine	0.39	10 ug/L						
n-Octadecane	1.0	10 ug/L						
Pentachlorobenzene	0.20	10 ug/L						
Pentachloroethane	0.31	20 ug/L						
Pentachloronitrobenzene	0.42	10 ug/L						
Phenacetin	0.75	10 ug/L						
1,4-Phenylenediamine	1.1	20 ug/L						
Phorate	0.35	10 ug/L						
2-Picoline	1.2	10 ug/L						
PCB-1248	25	50 ug/L						
PCB-1242	25	50 ug/L						
PCB-1262	25	50 ug/L						
PCB-1254	25	50 ug/L						
PCB-1268	25	50 ug/L						
PCB-1016	25	50 ug/L						
PCB-1260	25	50 ug/L						
PCB-1221	25	50 ug/L						
PCB-1232	25	50 ug/L						
Total PCB's (Summation)	25	50 ug/L						
Prometryn	1.7	10 ug/L						
Pronamide	0.22	10 ug/L						
Propyleneglycol monomethyl ether acetate	3.7	10 ug/L						
Prowl	0.83	10 ug/L						
Pyridine	1.6	10 ug/L			1 - 110	30	1 - 110	30
Safrole	0.40	10 ug/L						
Sulfotep	0.23	10 ug/L						
1,2,4,5-Tetrachlorobenzene	0.20	10 ug/L						
2,3,4,5-Tetrachlorophenol	5.0	10 ug/L						
2,3,4,6-Tetrachlorophenol	0.73	10 ug/L						
Thionazin	0.38	10 ug/L						
2-Toluidine	0.41	10 ug/L						
Toxaphene	50	100 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)							
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Tricresyl Phosphate	1.7	10 ug/L					
o,o,o-Triethylphosphorothioate	0.44	10 ug/L					
1,3,5-Trinitrobenzene	1.4	10 ug/L					
Tris(hydroxymethyl)nitromethane	5.0	50 ug/L					
2-Fluorophenol (Surrogate)			30 - 120				
Phenol-d5 (Surrogate)			12 - 110				
Nitrobenzene-d5 (Surrogate)			50 - 130				
2-Fluorobiphenyl (Surrogate)			55 - 125				
2,4,6-Tribromophenol (Surrogate)			40 - 150				
p-Terphenyl-d14 (Surrogate)			40 - 150				
Phenanthrene-d10 (IS)		ug/L					
Chrysene-d12 (IS)		ug/L					
Acenaphthene-d10 (IS)		ug/L					
1,4-Dichlorobenzene-d4 (IS)		ug/L					
Perylene-d12 (IS)		ug/L					
Naphthalene-d8 (IS)		ug/L					
EPA 160.1 - Total Dissolved Solids @ 180 C in Water (EPA-160.1)							
Container: X48: Plastic 1000 ml (quart)							
Total Dissolved Solids @ 180 C	5.0	10 mg/L		10		90 - 110	
EPA 300.0 - Chloride, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Chloride	0.13	0.50 mg/L		10	80 - 120	10	90 - 110
EPA 300.0 - Nitrate as N, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Nitrate as NO3	0.11	0.44 mg/L		10	80 - 120	10	90 - 110
Nitrate as N	0.024	0.10 mg/L		10	80 - 120	10	90 - 110
EPA 300.0 - Sulfate, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Sulfate	0.14	1.0 mg/L		10	80 - 120	10	90 - 110
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3 in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Carbonate Alkalinity as CaCO3	4.1	4.1 mg/L		10			

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EPA 6010B - Dissolved Calcium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Calcium	0.016	0.10 mg/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Magnesium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Magnesium	0.019	0.050 mg/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Potassium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Potassium	0.10	1.0 mg/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Sodium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Sodium	0.051	1.0 mg/L		20	75 - 125	20	85 - 115
EPA 376.2 - Dissolved Sulfide in Water (EPA-376.2)							
Container: I40: Sulfides (BROWN), PE 500ml, 1 ml Zinc Acetate							
Dissolved Sulfide	0.050	0.10 mg/L		10	80 - 120	10	90 - 110
EPA 6010B - Dissolved Aluminum, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Aluminum	23	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Antimony, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Antimony	4.9	100 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Arsenic, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Arsenic	9.2	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Barium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Barium	3.5	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Beryllium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Beryllium	0.50	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Cadmium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							

Analytical Services Quotation

Jason Ledbetter
 Siskiyou County Public Works
 190 Greenhorn Road
 Yreka, CA 96097
 (530) 842-8250

Bid ID: 18422
 Printed: 5/27/2020
 Effective: 07/01/20
 Expires: 06/30/25
 Client Code: SKCPW

Black Butte Landfill thru 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 6010B - Dissolved Cadmium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Cadmium	1.1	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Chromium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Chromium	1.0	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Cobalt, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Cobalt	1.1	50 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Copper, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Copper	1.0	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Iron, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Iron	30	50 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Lead, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Lead	3.5	50 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Manganese, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Manganese	4.0	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Nickel, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Nickel	2.4	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Selenium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Selenium	15	100 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Silver, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Silver	1.2	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Thallium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								

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Black Butte Landfill thru 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 6010B - Dissolved Thallium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Thallium	10	100 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Tin, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Tin	7.2	50 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Vanadium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Vanadium	2.2	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Zinc, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Zinc	5.0	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 7470A - Dissolved Mercury, CV in Water (EPA-7470A)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Mercury	0.022	0.20 ug/L		20	70 - 130	20	85 - 115	20

SpDescription

BC Laboratories, Inc., Policy, Notes and Assumptions

STANDARD POLICY: The following notes and assumptions are standard policy for BC Laboratories. They will apply to all work submitted unless otherwise specified in writing.

1. CHAIN OF CUSTODY: The client assumes all responsibility for the information as specified on the Chain Of Custody (COC). We will try to provide you the client the analysis you specify but, any and all questions resulting from ambiguity or incompleteness and timeliness of information on the COC are the responsibility of the client. Please, if you have questions call to confirm COC information.

2. QUOTE DURATION: This quote and all other quotes are valid for 180 days from date of issue or the duration of the project. Your project or analysis must start prior to the quote expiration date in order for the quote to remain valid. Expired quotes will not be honored without prior written approval of the laboratory.

3. STANDARD TURN AROUND TIME: TAT varies with the analysis requested, the sample matrix, and the current laboratory capacity. Results by fax or hard copy are normally available APPROXIMATELY TEN (10) business days from receipt. If TAT is critical for your project please verify that we can meet your requirements prior to sample arrival. If expedited turnaround times are required, please contact the laboratory for scheduling prior to sending any rush samples for analysis, this must be confirmed on the day samples arrive in the lab.

4. RUSH SURCHARGES: The price schedule for rush analysis is as follows in working days: 10 days cost, 6-9 days cost + 20%, 3-5 days cost + 25%, 2 days cost + 50%, Next day cost + 100%, ASAP (Same Day) cost + 200%. All rush analysis is due out at 5:00 p.m. (PST) on the due date, if not otherwise specified. All rush analysis will be invoiced based on the date the individual analysis is provided to the customer.

5. SAMPLE DISPOSAL FEES: If specified in the quote will apply, samples not returned to client and disposed of by BCL, \$5.00 per sample. No charge for drinking water matrices. Environmental compliance fee is charged for proper disposal of the unused portion of samples treated for analysis.

6. SAMPLE STORAGE: Rate for all samples held over 30 days. \$1.00 per sample per month. Samples held by freezing \$1.00 per sample per month.

7. SAMPLE CONTAINERS: Sample containers with preservatives, coolers, and blue ice will be provided on request at no additional charge. Brass sample tubes for soil are also available in sizes 2"x6" or 2.5"x6", the price is \$3.00 per set (set = 1 tube with 2 end caps). A minimum of 72 hours may be required depending on quantity and delivery location.

8. COURIER SERVICE: Cost for sample container delivery by ground service will be paid for by BCL. However, in the event that express overnight service or a special courier run is necessary due to rush requirements of the customer, then carrier service costs will be billed to the customer. BCL can provide courier service for sample pickup within a wide geographic area, however advance notice is required, availability is limited and charges may apply.

9. FIELD SERVICE: On site sampling service is available from our 40 hour Haz-Mat certified field service technicians, the Field Service rate is \$60.00 per hour. Additional custom laboratory services are available, the price for custom services is by quote only.

10. REPORT PROTOCOL: Analysis will be performed and results reported in accordance with standard laboratory protocols unless otherwise requested prior to sample receipt. If specific target analyte lists, quantitation limits, method specifications, QAQC or EDD are required, please contact me as soon as possible to confirm that the laboratory can comply with these project requirements and provide results in a timely and mutually agreeable format. Also, PLEASE NOTE: Sample matrix interference can be a significant problem in running analysis and reaching the desired detection level, we reserve the right to invoice for the extra work required to deal with these problems.

SpDescription

11. INSURANCE: Standard proof of insurance is available at no charge. Certificates of insurance naming the client as "Additional Insured" with the client to be notified prior to lapse of insurance are also available. The charge for certificates is \$30.00.

12. PAYMENT TERMS: Payment is due 30 days from invoice date. Any account over 30 days will be charged 1.5% interest per month on the unpaid balance. Any account over 90 days will be placed on COD for all work and may be subject to collections fees. BC Laboratories, Inc. accepts no other payment terms unless contractually specified. Any discounts off of retail book price are based on project size, volume of work, and prompt payment. Any customer account in arrears will lose the discount pricing and standard book prices will apply for all analysis.

All quotes are confidential. Please do not release quote information without prior approval of BCL

All clients are encouraged to work in close contact with your sales professional to ensure that your project gets started as smoothly as possible. Please feel free to contact them if you need assistance at any time. Once your project is underway, your client service representative is your best direct source for information regarding your project status and for standard requests.

Analytical Services Quotation

Jason Ledbetter
Siskiyou County Public Works
190 Greenhorn Road
Yreka, CA 96097
(530) 842-8250

Bid ID: 18428
Printed: 5/27/2020
Effective: 07/01/20
Expires: 06/30/25
Client Code: SKCPW

Happy Camp Landfill thru 6-30-2025

Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
Water					
Hardness (TRM)	Calc	1	10	\$0.00	\$0.00
EPA 8081 - Organo-Chlorine Pesticides	EPA-8081A	1	10	\$94.50	\$94.50
EPA 8260 - Purgeable Halogenated & Aromatics	EPA-8260B	1	10	\$105.00	\$105.00
EPA 8260 (1)- Purgeable Halogenated & Aromatics	EPA-8260B	1	10	\$110.25	\$110.25
EPA 8270 - Acid Extractables and Base Neutrals	EPA-8270C	1	10	\$162.75	\$162.75
EPA 8141 - Organo-Phosphorus Pesticides	EPA-8141A	1	10	\$126.00	\$126.00
EPA 8151 - Chlorinated Herbicides	EPA-8151A	1	10	\$126.00	\$126.00
EPA 160.1 - Total Dissolved Solids @ 180 C	EPA-160.1	1	10	\$10.50	\$10.50
EPA 300.0 - Chloride, Ion Chromatograph	EPA-300.0	1	10	\$10.50	\$10.50
EPA 300.0 - Nitrate as N, Ion Chromatograph	EPA-300.0	1	10	\$10.50	\$10.50
EPA 300.0 - Sulfate, Ion Chromatograph	EPA-300.0	1	10	\$10.50	\$10.50
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3	EPA-310.1	1	10	\$5.25	\$5.25
EPA 310.1 - Bicarbonate (HCO3) Alkalinity as CaCO3	EPA-310.1	1	10	\$5.25	\$5.25
EPA 310.1 - Total Alkalinity as CaCO3	EPA-310.1	1	10	\$5.25	\$5.25
EPA 335.4 - Dissolved Cyanide	EPA-335.4	3	10	\$30.00	\$90.00
EPA 350.1 - Ammonia As N	EPA-350.1	1	10	\$26.25	\$26.25
EPA 351.2 - Total Kjeldahl Nitrogen	EPA-351.2	1	10	\$26.25	\$26.25
EPA-353.2 - Nitrite as N, Colorimetric	EPA-353.2	1	10	\$10.50	\$10.50
EPA 410.4 - Chemical Oxygen Demand	EPA-410.4	1	10	\$21.00	\$21.00
EPA 415.1 - Non-Volatile Organic Carbon as TOC	EPA-415.1	6	10	\$25.00	\$150.00
EPA 6010B - Dissolved Calcium, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Magnesium, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Potassium, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Sodium, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 200.7 - Total Recoverable Manganese, ICP	EPA-200.7	1	10	\$10.50	\$10.50
EPA 200.7 - Dissolved Manganese, ICP	EPA-200.7	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Aluminum, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Antimony, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Arsenic, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Barium, ICP	EPA-6010B	1	10	\$10.50	\$10.50

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Happy Camp Landfill thru 6-30-2025

Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
EPA 6010B - Dissolved Beryllium, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Cadmium, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Chromium, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Cobalt, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Copper, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Iron, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Lead, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Manganese, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Nickel, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Selenium, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Silver, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Thallium, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Tin, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Vanadium, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 6010B - Dissolved Zinc, ICP	EPA-6010B	1	10	\$10.50	\$10.50
EPA 7470A - Dissolved Mercury, CV	EPA-7470A	1	10	\$25.00	\$25.00
EPA 600/4-79-020 - Dissolved Filtration	EPA 600/4-79-02	1	10	\$0.00	\$0.00
EPA 537 - 28 Perfluorinated Akyl Acids (Subcontract)	EPA-537m	1	10	\$300.00	\$300.00
EPA 376.2 - Dissolved Sulfide	EPA-376.2	3	10	\$25.00	\$75.00
Additional Items					
Geotracker EDF	20.00% of analyses	1			\$353.75
				Bid Total:	\$2,122.50

Mark Ellis
Business Development Specialist

Analytical Services Quotation

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Happy Camp Landfill thru 6-30-2025

Turnaround Pricing

Hardness (TRM) by Calc

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

EPA 8081 - Organo-Chlorine Pesticides by EPA-8081A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$283.50	\$189.00	\$141.75	\$118.13	\$118.13	\$113.40	\$94.50

EPA 8260 - Purgeable Halogenated & Aromatics by EPA-8260B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$315.00	\$210.00	\$157.50	\$131.25	\$131.25	\$126.00	\$105.00

EPA 8260 (1)- Purgeable Halogenated & Aromatics by EPA-8260B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$330.75	\$220.50	\$165.38	\$137.81	\$137.81	\$132.30	\$110.25

EPA 8270 - Acid Extractables and Base Neutrals by EPA-8270C

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$488.25	\$325.50	\$244.13	\$203.44	\$203.44	\$195.30	\$162.75

EPA 8141 - Organo-Phosphorus Pesticides by EPA-8141A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$378.00	\$252.00	\$189.00	\$157.50	\$157.50	\$151.20	\$126.00

EPA 8151 - Chlorinated Herbicides by EPA-8151A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$378.00	\$252.00	\$189.00	\$157.50	\$157.50	\$151.20	\$126.00

EPA 160.1 - Total Dissolved Solids @ 180 C by EPA-160.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Chloride, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Nitrate as N, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Sulfate, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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EPA 310.1 - Carbonate (CO₃) Alkalinity as CaCO₃ by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 310.1 - Bicarbonate (HCO₃) Alkalinity as CaCO₃ by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 310.1 - Total Alkalinity as CaCO₃ by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 335.4 - Dissolved Cyanide by EPA-335.4

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$90.00	\$60.00	\$45.00	\$37.50	\$37.50	\$36.00	\$30.00

EPA 350.1 - Ammonia As N by EPA-350.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$78.75	\$52.50	\$39.38	\$32.81	\$32.81	\$31.50	\$26.25

EPA 351.2 - Total Kjeldahl Nitrogen by EPA-351.2

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$78.75	\$52.50	\$39.38	\$32.81	\$32.81	\$31.50	\$26.25

EPA-353.2 - Nitrite as N, Colorimetric by EPA-353.2

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 410.4 - Chemical Oxygen Demand by EPA-410.4

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$63.00	\$42.00	\$31.50	\$26.25	\$26.25	\$25.20	\$21.00

EPA 415.1 - Non-Volatile Organic Carbon as TOC by EPA-415.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

EPA 6010B - Dissolved Calcium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Magnesium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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EPA 6010B - Dissolved Potassium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Sodium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 200.7 - Total Recoverable Manganese, ICP by EPA-200.7

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 200.7 - Dissolved Manganese, ICP by EPA-200.7

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Aluminum, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Antimony, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Arsenic, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Barium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Beryllium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Cadmium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Chromium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

Analytical Services Quotation

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EPA 6010B - Dissolved Cobalt, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Copper, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Iron, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Lead, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Manganese, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Nickel, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Selenium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Silver, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Thallium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Tin, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Vanadium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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EPA 6010B - Dissolved Zinc, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 7470A - Dissolved Mercury, CV by EPA-7470A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

EPA 600/4-79-020 - Dissolved Filtration by EPA 600/4-79-02

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

EPA 537 - 28 Perfluorinated Akyl Acids by EPA-537m (Subcontract)

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$900.00	\$600.00	\$450.00	\$375.00	\$375.00	\$360.00	\$300.00

EPA 376.2 - Dissolved Sulfide by EPA-376.2

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

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Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8081 - Organo-Chlorine Pesticides in Water (EPA-8081A)							
Container: O20: EPA 508 (WHITE), GA 1000ml, No Pres							
Aldrin	0.00095	0.0050 ug/L			50 - 130	30	50 - 120 30
alpha-BHC	0.00050	0.0050 ug/L					
beta-BHC	0.00064	0.0050 ug/L					
delta-BHC	0.0015	0.0050 ug/L					
gamma-BHC (Lindane)	0.00067	0.0050 ug/L			60 - 130	30	60 - 130 30
alpha-Chlordane	0.00050	0.0050 ug/L					
gamma-Chlordane	0.0020	0.0050 ug/L					
Chlordane (Technical)	0.045	0.10 ug/L					
Chlorothalonil	0.0050	0.050 ug/L					
4,4'-DDD	0.00086	0.0050 ug/L					
4,4'-DDE	0.0013	0.0050 ug/L					
4,4'-DDT	0.00096	0.0050 ug/L			60 - 130	30	60 - 130 30
Dicofol	0.13	0.40 ug/L					
Dieldrin	0.0011	0.0050 ug/L			65 - 130	30	60 - 130 30
Endosulfan I	0.00068	0.0050 ug/L					
Endosulfan II	0.00098	0.0050 ug/L					
Endosulfan sulfate	0.00055	0.0050 ug/L					
Endrin	0.00069	0.0050 ug/L			60 - 130	30	60 - 130 30
Endrin aldehyde	0.00054	0.010 ug/L					
Endrin ketone	0.00059	0.0050 ug/L					
Heptachlor	0.00094	0.0050 ug/L			50 - 130	30	60 - 130 30
Heptachlor epoxide	0.00064	0.0050 ug/L					
Hexachlorobenzene	0.0050	0.020 ug/L					
Hexachlorocyclopentadiene	0.0050	0.050 ug/L					
Kepone	0.10	1.0 ug/L					
Methoxychlor	0.0037	0.0050 ug/L					
Mirex	0.00093	0.010 ug/L					
Pentachloronitrobenzene	0.0050	0.050 ug/L					
Toxaphene	0.20	2.0 ug/L					
Trifluralin	0.0050	0.010 ug/L					
TCMX (Surrogate)			40 - 140				
Decachlorobiphenyl (Surrogate)			40 - 120				

EPA 8141 - Organo-Phosphorus Pesticides in Water (EPA-8141A)

Container: O72: EPA 8140/8141 (WHITE), GA 1000ml, No Pres

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Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8141 - Organo-Phosphorus Pesticides in Water (EPA-8141A)							
Container: 072: EPA 8140/8141 (WHITE), GA 1000ml, No Pres							
Monocrotophos	0.036	0.50 ug/L			30		30
TEPP	0.050	0.20 ug/L			20 - 120	30	20 - 120
Atrazine	0.069	0.20 ug/L			20 - 120	30	20 - 120
Azinphos methyl	0.12	0.50 ug/L			20 - 120	30	20 - 120
Bolstar	0.050	0.20 ug/L			20 - 120	30	20 - 120
Chlorpyrifos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Coumaphos	0.11	0.50 ug/L			20 - 120	30	20 - 120
Demeton O/S	0.056	0.20 ug/L			20 - 120	30	20 - 120
Diazinon	0.050	0.20 ug/L			20 - 120	30	20 - 120
Dichlorvos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Dimethoate	0.050	0.20 ug/L			20 - 120	30	20 - 120
Disulfoton	0.050	0.20 ug/L			20 - 120	30	20 - 120
EPN	0.065	0.20 ug/L			20 - 120	30	20 - 120
Ethion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Ethoprop	0.052	0.20 ug/L			20 - 120	30	20 - 120
Ethyl Parathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Famphur	0.072	0.20 ug/L			20 - 120	30	20 - 120
Fensulfothion	0.051	0.20 ug/L			20 - 120	30	20 - 120
Fenthion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Malathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Merphos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Methyl parathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Mevinphos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Naled	0.17	0.50 ug/L			20 - 120	30	20 - 120
Phorate	0.066	0.20 ug/L			20 - 120	30	20 - 120
Phosmet	0.067	0.20 ug/L			20 - 120	30	20 - 120
Ronnel (Fenchlorphos)	0.050	0.20 ug/L			20 - 120	30	20 - 120
Simazine	0.075	0.20 ug/L			20 - 120	30	20 - 120
Stirophos (Tetrachlorvinphos)	0.082	0.20 ug/L			20 - 120	30	20 - 120
Sulfotep	0.050	0.20 ug/L			20 - 120	30	20 - 120
Thionazin	0.050	0.20 ug/L			20 - 120	30	20 - 120
Tokuthion (Prothiofos)	0.050	0.20 ug/L			20 - 120	30	20 - 120
Trichloronate	0.050	0.20 ug/L			20 - 120	30	20 - 120
o,o,o-Triethylphosphorothioate	0.050	0.20 ug/L			20 - 120	30	20 - 120

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EPA 8141 - Organo-Phosphorus Pesticides in Water (EPA-8141A)							
Container: O72: EPA 8140/8141 (WHITE), GA 1000ml, No Pres							
Triphenylphosphate (Surrogate)				50 - 130			
1-Bromo-2-nitrobenzene (IS)			ug/L				
EPA 8151 - Chlorinated Herbicides in Water (EPA-8151A)							
Container: O24: EPA 515.1 (WHITE) GA 1000ml, No Pres							
Bentazon	0.22	0.80 ug/L			20 - 120	30	20 - 120 30
2,4-D	0.18	0.40 ug/L			40 - 120	30	50 - 120 30
2,4-DB	0.37	3.0 ug/L			50 - 120	30	50 - 120 30
Dalapon	0.31	10 ug/L					
Dicamba	0.040	0.080 ug/L			50 - 120	30	50 - 120 30
Dichloroprop	0.11	0.50 ug/L			40 - 120	30	50 - 120 30
Dinoseb	0.057	0.20 ug/L			40 - 130	30	50 - 120 30
MCPA	6.0	10 ug/L					
MCPP	6.0	10 ug/L					
Pentachlorophenol	0.044	0.050 ug/L					
Picloram	0.059	0.10 ug/L			20 - 120	30	20 - 120 30
2,4,5-T	0.012	0.090 ug/L			40 - 120	30	40 - 120 30
2,4,5-TP (Silvex)	0.032	0.070 ug/L			40 - 120	30	50 - 120 30
2,4-Dichlorophenylacetic acid (Surrogate)				40 - 120			
EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Benzene	0.083	0.50 ug/L			70 - 130	20	70 - 130 20
Bromobenzene	0.13	0.50 ug/L					
Bromochloromethane	0.24	0.50 ug/L					
Bromodichloromethane	0.14	0.50 ug/L			70 - 130	20	70 - 130 20
Bromoform	0.27	0.50 ug/L					
Bromomethane	0.25	1.0 ug/L					
n-Butylbenzene	0.11	0.50 ug/L					
sec-Butylbenzene	0.15	0.50 ug/L					
tert-Butylbenzene	0.13	0.50 ug/L					
Carbon tetrachloride	0.18	0.50 ug/L					
Chlorobenzene	0.093	0.50 ug/L			70 - 130	20	70 - 130 20
Chloroethane	0.14	0.50 ug/L			70 - 130	20	70 - 130 20
Chloroform	0.12	0.50 ug/L					

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EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Chloromethane	0.14	0.50 ug/L					
2-Chlorotoluene	0.20	0.50 ug/L					
4-Chlorotoluene	0.15	0.50 ug/L					
Dibromochloromethane	0.13	0.50 ug/L					
1,2-Dibromo-3-chloropropane	0.44	1.0 ug/L					
1,2-Dibromoethane	0.16	0.50 ug/L					
Dibromomethane	0.24	0.50 ug/L					
1,2-Dichlorobenzene	0.072	0.50 ug/L					
1,3-Dichlorobenzene	0.15	0.50 ug/L					
1,4-Dichlorobenzene	0.062	0.50 ug/L			70 - 130	20	70 - 130 20
Dichlorodifluoromethane	0.099	0.50 ug/L					
1,1-Dichloroethane	0.11	0.50 ug/L			70 - 130	20	70 - 130 20
1,2-Dichloroethane	0.17	0.50 ug/L					
1,1-Dichloroethene	0.18	0.50 ug/L			70 - 130	20	70 - 130 20
cis-1,2-Dichloroethene	0.085	0.50 ug/L					
trans-1,2-Dichloroethene	0.15	0.50 ug/L					
1,2-Dichloropropane	0.13	0.50 ug/L					
1,3-Dichloropropane	0.086	0.50 ug/L					
2,2-Dichloropropane	0.13	0.50 ug/L					
1,1-Dichloropropene	0.085	0.50 ug/L					
cis-1,3-Dichloropropene	0.14	0.50 ug/L					
trans-1,3-Dichloropropene	0.079	0.50 ug/L					
Ethylbenzene	0.098	0.50 ug/L					
Hexachlorobutadiene	0.17	0.50 ug/L					
Isopropylbenzene	0.14	0.50 ug/L					
p-Isopropyltoluene	0.12	0.50 ug/L					
Methylene chloride	0.48	1.0 ug/L					
Methyl t-butyl ether	0.11	0.50 ug/L					
Naphthalene	0.36	0.50 ug/L					
n-Propylbenzene	0.11	0.50 ug/L					
Styrene	0.068	0.50 ug/L					
1,1,1,2-Tetrachloroethane	0.18	0.50 ug/L					
1,1,2,2-Tetrachloroethane	0.17	0.50 ug/L					
Tetrachloroethene	0.13	0.50 ug/L					

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Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Toluene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
1,2,3-Trichlorobenzene	0.16	0.50 ug/L						
1,2,4-Trichlorobenzene	0.19	0.50 ug/L						
1,1,1-Trichloroethane	0.11	0.50 ug/L						
1,1,2-Trichloroethane	0.16	0.50 ug/L						
Trichloroethene	0.085	0.50 ug/L			70 - 130	20	70 - 130	20
Trichlorofluoromethane	0.13	0.50 ug/L						
1,2,3-Trichloropropane	0.24	1.0 ug/L						
1,1,2-Trichloro-1,2,2-trifluoroethane	0.15	0.50 ug/L						
1,2,4-Trimethylbenzene	0.12	0.50 ug/L						
1,3,5-Trimethylbenzene	0.12	0.50 ug/L						
Vinyl chloride	0.12	0.50 ug/L						
Total Xylenes	0.36	1.0 ug/L						
p- & m-Xylenes	0.28	0.50 ug/L						
o-Xylene	0.082	0.50 ug/L						
1,2-Dichloroethane-d4 (Surrogate)			75 - 125					
Toluene-d8 (Surrogate)			80 - 120					
4-Bromofluorobenzene (Surrogate)			80 - 120					
Pentafluorobenzene (IS)	0.10	0.50 ug/L						
Chlorobenzene-d5 (IS)	0.10	0.50 ug/L						
1,4-Difluorobenzene (IS)	0.10	0.50 ug/L						

EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)

Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl

Benzene	0.083	0.50 ug/L			70 - 130	20	70 - 130	20
Bromobenzene	0.13	0.50 ug/L						
Bromochloromethane	0.24	0.50 ug/L						
Bromodichloromethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Bromoform	0.27	0.50 ug/L						
Bromomethane	0.25	1.0 ug/L						
n-Butylbenzene	0.11	0.50 ug/L						
sec-Butylbenzene	0.15	0.50 ug/L						
tert-Butylbenzene	0.13	0.50 ug/L						
Carbon tetrachloride	0.18	0.50 ug/L						
Chlorobenzene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Chloroethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Chloroform	0.12	0.50 ug/L						
Chloromethane	0.14	0.50 ug/L						
2-Chlorotoluene	0.20	0.50 ug/L						
4-Chlorotoluene	0.15	0.50 ug/L						
Dibromochloromethane	0.13	0.50 ug/L						
1,2-Dibromo-3-chloropropane	0.44	1.0 ug/L						
1,2-Dibromoethane	0.16	0.50 ug/L						
Dibromomethane	0.24	0.50 ug/L						
1,2-Dichlorobenzene	0.072	0.50 ug/L						
1,3-Dichlorobenzene	0.15	0.50 ug/L						
1,4-Dichlorobenzene	0.062	0.50 ug/L			70 - 130	20	70 - 130	20
Dichlorodifluoromethane	0.099	0.50 ug/L						
1,1-Dichloroethane	0.11	0.50 ug/L			70 - 130	20	70 - 130	20
1,2-Dichloroethane	0.17	0.50 ug/L						
1,1-Dichloroethene	0.18	0.50 ug/L			70 - 130	20	70 - 130	20
cis-1,2-Dichloroethene	0.085	0.50 ug/L						
trans-1,2-Dichloroethene	0.15	0.50 ug/L						
Total 1,2-Dichloroethene	0.23	1.0 ug/L						
1,2-Dichloropropane	0.13	0.50 ug/L						
1,3-Dichloropropane	0.086	0.50 ug/L						
2,2-Dichloropropane	0.13	0.50 ug/L						
1,1-Dichloropropene	0.085	0.50 ug/L						
cis-1,3-Dichloropropene	0.14	0.50 ug/L						
trans-1,3-Dichloropropene	0.079	0.50 ug/L						
Total 1,3-Dichloropropene	0.21	1.0 ug/L						
Ethylbenzene	0.098	0.50 ug/L						
Hexachlorobutadiene	0.17	0.50 ug/L						
Isopropylbenzene	0.14	0.50 ug/L						
p-Isopropyltoluene	0.12	0.50 ug/L						
Methylene chloride	0.48	1.0 ug/L						
Methyl t-butyl ether	0.11	0.50 ug/L						
Naphthalene	0.36	0.50 ug/L						
n-Propylbenzene	0.11	0.50 ug/L						

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Styrene	0.068	0.50 ug/L						
1,1,1,2-Tetrachloroethane	0.18	0.50 ug/L						
1,1,2,2-Tetrachloroethane	0.17	0.50 ug/L						
Tetrachloroethene	0.13	0.50 ug/L						
Toluene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
1,2,3-Trichlorobenzene	0.16	0.50 ug/L						
1,2,4-Trichlorobenzene	0.19	0.50 ug/L						
1,1,1-Trichloroethane	0.11	0.50 ug/L						
1,1,2-Trichloroethane	0.16	0.50 ug/L						
Trichloroethene	0.085	0.50 ug/L			70 - 130	20	70 - 130	20
Trichlorofluoromethane	0.13	0.50 ug/L						
1,2,3-Trichloropropane	0.24	1.0 ug/L						
1,1,2-Trichloro-1,2,2-trifluoroethane	0.15	0.50 ug/L						
1,2,4-Trimethylbenzene	0.12	0.50 ug/L						
1,3,5-Trimethylbenzene	0.12	0.50 ug/L						
Vinyl chloride	0.12	0.50 ug/L						
Total Xylenes	0.36	1.0 ug/L						
Total Trihalomethanes	0.63	2.0 ug/L						
Acetone	4.6	10 ug/L						
Acetonitrile	5.5	10 ug/L						
Acrolein	7.9	10 ug/L						
Acrylonitrile	1.2	5.0 ug/L						
Allyl chloride	0.80	5.0 ug/L						
t-Amyl Alcohol	9.2	20 ug/L						
t-Amyl Methyl ether	0.25	0.50 ug/L						
Benzyl chloride	0.60	5.0 ug/L						
t-Butyl alcohol	9.4	10 ug/L						
Carbon disulfide	0.38	1.0 ug/L						
Chlorodifluoromethane	0.30	1.0 ug/L						
2-Chloroethyl vinyl ether	2.4	10 ug/L						
1-Chlorohexane	2.0	5.0 ug/L						
Chloroprene	0.37	5.0 ug/L						
Chlorotrifluoroethene	0.19	0.50 ug/L						
Cyclohexane	0.15	0.50 ug/L						

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Effective: 07/01/20
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Happy Camp Landfill thru 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Cyclohexanone	14	200 ug/L					
trans-1,4-Dichloro-2-butene	1.4	5.0 ug/L					
Dichlorofluoromethane	0.30	1.0 ug/L					
1,2-Dichlorotrifluoroethane	0.13	1.0 ug/L					
2,2-Dichloro-1,1,1-trifluoroethane	0.17	1.0 ug/L					
Diethyl ether	0.21	2.0 ug/L					
Diisopropyl ether	0.23	0.50 ug/L					
1,4-Dioxane	42	100 ug/L					
Ethanol	50	250 ug/L					
Ethyl Amyl Ketone	0.30	1.0 ug/L					
Ethyl methacrylate	0.97	4.0 ug/L					
Ethyl t-butyl ether	0.18	0.50 ug/L					
Hexachloroethane	0.16	0.50 ug/L					
Hexane	0.23	0.50 ug/L					
2-Hexanone	3.4	10 ug/L					
Isobutanol	7.7	20 ug/L					
Isopropyl alcohol	9.3	100 ug/L					
Methacrylonitrile	1.7	10 ug/L					
Methyl acetate	0.25	5.0 ug/L					
Methylcyclohexane	0.25	0.50 ug/L					
Methylcyclopentane	0.12	0.50 ug/L					
Methyl ethyl ketone	2.5	10 ug/L					
5-Methyl-3-heptanone	0.38	1.0 ug/L					
Methyl iodide	0.47	2.0 ug/L					
Methyl isobutyl ketone	2.1	10 ug/L					
Methyl methacrylate	1.5	5.0 ug/L					
2-Nitropropane	1.2	5.0 ug/L					
Nonanal	0.44	2.0 ug/L					
Pentachloroethane	0.43	2.0 ug/L					
Propanal	3.5	20 ug/L					
Propionitrile	4.2	20 ug/L					
1,1,2,2-Tetrachloro-1,2-difluoroethane	0.14	0.50 ug/L					
Tetrahydrofuran	5.2	20 ug/L					
(Trifluoromethyl)benzene	0.075	0.50 ug/L					

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
3,3,5-Trimethylcyclohexanone	0.62	2.0 ug/L					
Vinyl acetate	1.8	10 ug/L					
p- & m-Xylenes	0.28	0.50 ug/L					
o-Xylene	0.082	0.50 ug/L					
Total Purgeable Petroleum Hydrocarbons	7.2	50 ug/L					
Gasoline Range Organics (C6 - C10)	7.2	50 ug/L					
Total Purgeable Petroleum Hydrocarbons (C6-C12)	7.2	50 ug/L					
1,2-Dichloroethane-d4 (Surrogate)			75 - 125				
Toluene-d8 (Surrogate)			80 - 120				
4-Bromofluorobenzene (Surrogate)			80 - 120				
Pentafluorobenzene (IS)	0.10	0.50 ug/L					
Chlorobenzene-d5 (IS)	0.10	0.50 ug/L					
1,4-Difluorobenzene (IS)	0.10	0.50 ug/L					

EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)

Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres

Acenaphthene	0.20	2.0 ug/L		50 - 120	30	50 - 120	30
Acenaphthylene	0.20	2.0 ug/L					
Aldrin	0.23	2.0 ug/L					
Aniline	0.28	5.0 ug/L					
Anthracene	0.20	2.0 ug/L					
Benzidine	1.6	20 ug/L					
Benzo[a]anthracene	0.21	2.0 ug/L					
Benzo[b]fluoranthene	0.24	2.0 ug/L					
Benzo[k]fluoranthene	0.30	2.0 ug/L					
Benzo[a]pyrene	0.20	2.0 ug/L					
Benzo[g,h,i]perylene	0.33	2.0 ug/L					
Benzoic acid	0.52	10 ug/L					
Benzyl alcohol	0.20	2.0 ug/L					
Benzyl butyl phthalate	0.20	2.0 ug/L					
alpha-BHC	0.20	2.0 ug/L					
beta-BHC	0.20	2.0 ug/L					
delta-BHC	0.20	2.0 ug/L					
gamma-BHC (Lindane)	0.20	2.0 ug/L					

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
bis(2-Chloroethoxy)methane	0.20	2.0 ug/L						
bis(2-Chloroethyl) ether	0.31	2.0 ug/L						
bis(2-Chloroisopropyl)ether	0.20	2.0 ug/L						
bis(2-Ethylhexyl)phthalate	0.20	4.0 ug/L						
4-Bromophenyl phenyl ether	0.20	2.0 ug/L						
4-Chloroaniline	1.1	2.0 ug/L						
2-Chloronaphthalene	0.20	2.0 ug/L						
4-Chlorophenyl phenyl ether	0.20	2.0 ug/L						
Chrysene	0.20	2.0 ug/L						
4,4'-DDD	0.26	2.0 ug/L						
4,4'-DDE	0.24	3.0 ug/L						
4,4'-DDT	0.22	2.0 ug/L						
Dibenzo[a,h]anthracene	0.34	3.0 ug/L						
Dibenzofuran	0.20	2.0 ug/L						
1,2-Dichlorobenzene	0.20	2.0 ug/L						
1,3-Dichlorobenzene	0.20	2.0 ug/L						
1,4-Dichlorobenzene	0.27	2.0 ug/L			47 - 120	30	50 - 120	30
3,3-Dichlorobenzidine	0.53	10 ug/L						
Dieldrin	0.39	3.0 ug/L						
Diethyl phthalate	0.20	2.0 ug/L						
Dimethyl phthalate	0.20	2.0 ug/L						
Di-n-butyl phthalate	0.20	2.0 ug/L						
2,4-Dinitrotoluene	0.40	2.0 ug/L			50 - 130	30	50 - 120	30
2,6-Dinitrotoluene	0.20	2.0 ug/L						
Di-n-octyl phthalate	0.21	2.0 ug/L						
1,2-Diphenylhydrazine	0.20	2.0 ug/L						
Endosulfan I	0.31	10 ug/L						
Endosulfan II	0.30	10 ug/L						
Endosulfan sulfate	0.23	3.0 ug/L						
Endrin	0.38	2.0 ug/L						
Endrin aldehyde	0.44	10 ug/L						
Fluoranthene	0.28	2.0 ug/L						
Fluorene	0.20	2.0 ug/L						
Heptachlor	0.20	2.0 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
Heptachlor epoxide	0.26	2.0 ug/L						
Hexachlorobenzene	0.25	2.0 ug/L			50 - 120	30	60 - 120	30
Hexachlorobutadiene	0.20	2.0 ug/L			40 - 110	30	40 - 110	30
Hexachlorocyclopentadiene	0.31	2.0 ug/L						
Hexachloroethane	0.20	2.0 ug/L			40 - 120	30	40 - 120	30
Indeno[1,2,3-cd]pyrene	0.29	2.0 ug/L						
Isophorone	0.20	2.0 ug/L						
2-Methylnaphthalene	0.20	2.0 ug/L						
Naphthalene	0.20	2.0 ug/L						
2-Naphthylamine	1.3	20 ug/L						
2-Nitroaniline	0.20	2.0 ug/L						
3-Nitroaniline	0.22	2.0 ug/L						
4-Nitroaniline	0.38	5.0 ug/L						
Nitrobenzene	0.20	2.0 ug/L			50 - 120	30	50 - 120	30
N-Nitrosodimethylamine	1.2	2.0 ug/L						
N-Nitrosodi-N-propylamine	0.21	2.0 ug/L			50 - 120	30	50 - 120	30
N-Nitrosodiphenylamine	0.20	2.0 ug/L						
Phenanthrene	0.20	2.0 ug/L						
Pyrene	0.22	2.0 ug/L			40 - 140	30	40 - 140	30
1,2,4-Trichlorobenzene	0.20	2.0 ug/L			43 - 120	30	45 - 120	30
4-Chloro-3-methylphenol	0.20	5.0 ug/L			50 - 120	30	50 - 120	30
2-Chlorophenol	0.20	2.0 ug/L			50 - 120	30	50 - 120	30
2,4-Dichlorophenol	0.23	2.0 ug/L						
2,4-Dimethylphenol	0.20	2.0 ug/L						
4,6-Dinitro-2-methylphenol	0.24	10 ug/L						
2,4-Dinitrophenol	0.20	10 ug/L						
2-Methylphenol	0.20	2.0 ug/L			40 - 110	30	40 - 110	30
3- & 4-Methylphenol	0.40	2.0 ug/L			40 - 110	30	40 - 110	30
Total Methylphenol	0.60	4.0 ug/L						
2-Nitrophenol	0.20	2.0 ug/L						
4-Nitrophenol	0.30	2.0 ug/L			10 - 110	30	10 - 110	30
Pentachlorophenol	0.40	10 ug/L			30 - 120	30	30 - 130	30
Phenol	0.21	2.0 ug/L			20 - 110	30	20 - 110	30
2,4,5-Trichlorophenol	0.20	5.0 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
2,4,6-Trichlorophenol	0.20	5.0 ug/L			50 - 150	30	54 - 120	30
Acetophenone	0.33	10 ug/L						
2-Acetylaminofluorene	0.78	10 ug/L						
Acrolein, dimethyl acetal	6.1	40 ug/L						
4-Aminobiphenyl	0.35	20 ug/L						
Aramite	0.35	10 ug/L						
Azobenzene	0.20	2.0 ug/L				20		20
Benzaldehyde	2.9	10 ug/L						
Benefin	0.88	10 ug/L						
1,1-Biphenyl	3.6	10 ug/L						
Caprolactam	3.6	10 ug/L						
Carbazole	0.20	2.0 ug/L						
cis-Chlordane	0.59	5.0 ug/L						
trans-Chlordane	0.55	5.0 ug/L						
Chlorobenzilate	0.27	10 ug/L						
1-Chloronaphthalene	0.37	10 ug/L						
n-Decane	1.0	10 ug/L						
cis-Diallate	2.4	5.0 ug/L						
trans-Diallate	0.56	5.0 ug/L						
Diallate	3.0	10 ug/L						
2,6-Dichlorophenol	0.28	10 ug/L						
Dimethoate	0.99	20 ug/L						
p-(Dimethylamino)azobenzene	0.27	10 ug/L						
7,12-Dimethylbenz[a]anthracene	0.37	10 ug/L						
3,3'-Dimethylbenzidine	0.42	20 ug/L						
a,a-Dimethylphenethylamine	4.9	20 ug/L						
Dimethyl sulfoxide (DMSO)	9.5	10 ug/L						
1,3-Dinitrobenzene	0.93	10 ug/L						
Dinoseb	0.91	10 ug/L						
Diphenylamine	0.61	10 ug/L						
Disulfoton	0.33	10 ug/L						
Ethyl methacrylate	1.2	10 ug/L						
Ethyl methanesulfonate	0.61	10 ug/L						
Ethyl Parathion	0.53	10 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)							
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Famphur	4.1	20 ug/L					
Hexachlorophene	20	200 ug/L					
Hexachloropropene	0.23	20 ug/L					
Isodrin	0.43	10 ug/L					
cis-Isosafrole	0.44	5.0 ug/L					
trans-Isosafrole	0.29	5.0 ug/L					
Isosafrole	0.73	10 ug/L					
Kepone	2.2	20 ug/L					
Methapyrilene	2.9	10 ug/L					
Methoxychlor	0.20	10 ug/L					
3-Methylcholanthrene	0.31	10 ug/L					
Methyl methacrylate	3.8	40 ug/L					
Methyl methanesulfonate	0.40	10 ug/L					
1-Methylnaphthalene	0.26	10 ug/L					
Methyl parathion	0.71	10 ug/L					
N-Methyl-2-pyrrolidinone	2.5	10 ug/L					
1,4-Naphthoquinone	0.87	20 ug/L					
1-Naphthylamine	0.30	20 ug/L					
5-Nitro-o-toluidine	0.85	10 ug/L					
4-Nitroquinoline 1-oxide	0.95	20 ug/L					
N-Nitrosodibutylamine	0.26	10 ug/L					
N-Nitrosodiethylamine	0.55	10 ug/L					
N-Nitrosomethylethylamine	0.61	10 ug/L					
N-Nitrosomorpholine	0.63	10 ug/L					
N-Nitrosopiperidine	0.47	10 ug/L					
N-Nitrosopyrrolidine	0.39	10 ug/L					
n-Octadecane	1.0	10 ug/L					
Pentachlorobenzene	0.20	10 ug/L					
Pentachloroethane	0.31	20 ug/L					
Pentachloronitrobenzene	0.42	10 ug/L					
Phenacetin	0.75	10 ug/L					
1,4-Phenylenediamine	1.1	20 ug/L					
Phorate	0.35	10 ug/L					
2-Picoline	1.2	10 ug/L					

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
PCB-1268	25	50 ug/L						
PCB-1221	25	50 ug/L						
PCB-1016	25	50 ug/L						
PCB-1262	25	50 ug/L						
PCB-1254	25	50 ug/L						
PCB-1248	25	50 ug/L						
PCB-1260	25	50 ug/L						
PCB-1232	25	50 ug/L						
PCB-1242	25	50 ug/L						
Total PCB's (Summation)	25	50 ug/L						
Prometryn	1.7	10 ug/L						
Pronamide	0.22	10 ug/L						
Propyleneglycol monomethyl ether acetate	3.7	10 ug/L						
Prowl	0.83	10 ug/L						
Pyridine	1.6	10 ug/L			1 - 110	30	1 - 110	30
Safrole	0.40	10 ug/L						
Sulfotep	0.23	10 ug/L						
1,2,4,5-Tetrachlorobenzene	0.20	10 ug/L						
2,3,4,5-Tetrachlorophenol	5.0	10 ug/L						
2,3,4,6-Tetrachlorophenol	0.73	10 ug/L						
Thionazin	0.38	10 ug/L						
2-Toluidine	0.41	10 ug/L						
Toxaphene	50	100 ug/L						
Tricresyl Phosphate	1.7	10 ug/L						
o,o,o-Triethylphosphorothioate	0.44	10 ug/L						
1,3,5-Trinitrobenzene	1.4	10 ug/L						
Tris(hydroxymethyl)nitromethane	5.0	50 ug/L						
2-Fluorophenol (Surrogate)			30 - 120					
Phenol-d5 (Surrogate)			12 - 110					
Nitrobenzene-d5 (Surrogate)			50 - 130					
2-Fluorobiphenyl (Surrogate)			55 - 125					
2,4,6-Tribromophenol (Surrogate)			40 - 150					
p-Terphenyl-d14 (Surrogate)			40 - 150					
Phenanthrene-d10 (IS)		ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)							
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Chrysene-d12 (IS)		ug/L					
Acenaphthene-d10 (IS)		ug/L					
1,4-Dichlorobenzene-d4 (IS)		ug/L					
Perylene-d12 (IS)		ug/L					
Naphthalene-d8 (IS)		ug/L					
Hardness (TRM) in Water (Calc)							
Hardness as CaCO3	0.10	0.50 mg/L					
EPA 160.1 - Total Dissolved Solids @ 180 C in Water (EPA-160.1)							
Container: X48: Plastic 1000 ml (quart)							
Total Dissolved Solids @ 180 C	5.0	10 mg/L		10		90 - 110	
EPA 300.0 - Chloride, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Chloride	0.13	0.50 mg/L		10	80 - 120	10	90 - 110 10
EPA 300.0 - Nitrate as N, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Nitrate as NO3	0.11	0.44 mg/L		10	80 - 120	10	90 - 110 10
Nitrate as N	0.024	0.10 mg/L		10	80 - 120	10	90 - 110 10
EPA 300.0 - Sulfate, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Sulfate	0.14	1.0 mg/L		10	80 - 120	10	90 - 110 10
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3 in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Carbonate Alkalinity as CaCO3	4.1	4.1 mg/L		10			
EPA 310.1 - Bicarbonate (HCO3) Alkalinity as CaCO3 in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Bicarbonate Alkalinity as CaCO3	4.1	4.1 mg/L		10		10	
EPA 310.1 - Total Alkalinity as CaCO3 in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Total Alkalinity as CaCO3	4.1	4.1 mg/L		10		10	90 - 110 10

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EPA 335.4 - Dissolved Cyanide in Water (EPA-335.4)							
Container: I08: Cyanide (GREEN), PE 500ml, NaOH to pH>12							
Dissolved Cyanide	0.0017	0.0050 mg/L		10	90 - 110	10	90 - 110
EPA 350.1 - Ammonia As N in Water (EPA-350.1)							
Container: I24: Nitrogen Forms YELLOW PE 500ml, H2SO4 to pH<2							
Ammonia as N	0.067	0.20 mg/L		10	90 - 110	10	90 - 110
Ammonia as NH3	0.082	0.25 mg/L		10	90 - 110	10	90 - 110
Ammonia as NH4	0.087	0.25 mg/L		10	90 - 110	10	90 - 110
Ammonium as NH4	0.087	0.25 mg/L		10	90 - 110	10	90 - 110
Ammonium as N	0.067	0.20 mg/L		10	90 - 110	10	90 - 110
Ammonia and Ammonium as N	0.067	0.20 mg/L		10	90 - 110	10	90 - 110
EPA 351.2 - Total Kjeldahl Nitrogen in Water (EPA-351.2)							
Container: I24: Nitrogen Forms YELLOW PE 500ml, H2SO4 to pH<2							
Total Kjeldahl Nitrogen	0.067	0.20 mg/L		20	90 - 110	20	90 - 110
EPA-353.2 - Nitrite as N, Colorimetric in Water (EPA-353.2)							
Container: I16: GMPI (WHITE), PE 1000ml, No Preserve							
Nitrite as N	10	50 ug/L		10	90 - 110	10	90 - 110
Nitrite as NO2	40	170 ug/L		10	90 - 110	10	90 - 110
EPA 410.4 - Chemical Oxygen Demand in Water (EPA-410.4)							
Container: I04: COD (YELLOW), PE 500ml, H2SO4 to pH<2							
Chemical Oxygen Demand	4.3	25 mg O2/L		20	80 - 120	20	90 - 110
EPA 415.1 - Non-Volatile Organic Carbon as TOC in Water (EPA-415.1)							
Container: I44: TOC (YELLOW), GA 500ml, H2SO4 to pH<2							
Total Organic Carbon	0.30	1.0 mg/L		10	80 - 120	10	85 - 115
EPA 6010B - Dissolved Calcium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Calcium	0.016	0.10 mg/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Magnesium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Magnesium	0.019	0.050 mg/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Potassium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Potassium	0.10	1.0 mg/L		20	75 - 125	20	85 - 115

Analytical Services Quotation

Jason Ledbetter
 Siskiyou County Public Works
 190 Greenhorn Road
 Yreka, CA 96097
 (530) 842-8250

Bid ID: 18428
 Printed: 5/27/2020
 Effective: 07/01/20
 Expires: 06/30/25
 Client Code: SKCPW

Happy Camp Landfill thru 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 6010B - Dissolved Sodium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Sodium	0.051	1.0 mg/L		20	75 - 125	20	85 - 115	20
EPA 376.2 - Dissolved Sulfide in Water (EPA-376.2)								
Container: I40: Sulfides (BROWN), PE 500ml, 1 ml Zinc Acetate								
Dissolved Sulfide	0.050	0.10 mg/L		10	80 - 120	10	90 - 110	
EPA 200.7 - Total Recoverable Manganese, ICP in Water (EPA-200.7)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Total Recoverable Manganese	4.0	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 200.7 - Dissolved Manganese, ICP in Water (EPA-200.7)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Manganese	0.0040	0.010 mg/L		20	85 - 115	20	85 - 115	20
EPA 6010B - Dissolved Aluminum, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Aluminum	23	50 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Antimony, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Antimony	4.9	100 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Arsenic, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Arsenic	9.2	50 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Barium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Barium	3.5	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Beryllium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Beryllium	0.50	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Cadmium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Cadmium	1.1	10 ug/L		20	75 - 125	20	85 - 115	20

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Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 6010B - Dissolved Chromium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Chromium	1.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Cobalt, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Cobalt	1.1	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Copper, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Copper	1.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Iron, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Iron	30	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Lead, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Lead	3.5	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Manganese, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Manganese	4.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Nickel, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Nickel	2.4	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Selenium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Selenium	15	100 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Silver, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Silver	1.2	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Thallium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Thallium	10	100 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Tin, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							

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Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 6010B - Dissolved Tin, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Tin	7.2	50 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Vanadium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Vanadium	2.2	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Zinc, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Zinc	5.0	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 7470A - Dissolved Mercury, CV in Water (EPA-7470A)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Mercury	0.022	0.20 ug/L		20	70 - 130	20	85 - 115	20

SpDescription

BC Laboratories, Inc., Policy, Notes and Assumptions

STANDARD POLICY: The following notes and assumptions are standard policy for BC Laboratories. They will apply to all work submitted unless otherwise specified in writing.

1. CHAIN OF CUSTODY: The client assumes all responsibility for the information as specified on the Chain Of Custody (COC). We will try to provide you the client the analysis you specify but, any and all questions resulting from ambiguity or incompleteness and timeliness of information on the COC are the responsibility of the client. Please, if you have questions call to confirm COC information.

2. QUOTE DURATION: This quote and all other quotes are valid for 180 days from date of issue or the duration of the project. Your project or analysis must start prior to the quote expiration date in order for the quote to remain valid. Expired quotes will not be honored without prior written approval of the laboratory.

3. STANDARD TURN AROUND TIME: TAT varies with the analysis requested, the sample matrix, and the current laboratory capacity. Results by fax or hard copy are normally available APPROXIMATELY TEN (10) business days from receipt. If TAT is critical for your project please verify that we can meet your requirements prior to sample arrival. If expedited turnaround times are required, please contact the laboratory for scheduling prior to sending any rush samples for analysis, this must be confirmed on the day samples arrive in the lab.

4. RUSH SURCHARGES: The price schedule for rush analysis is as follows in working days: 10 days cost, 6-9 days cost + 20%, 3-5 days cost + 25%, 2 days cost + 50%, Next day cost + 100%, ASAP (Same Day) cost + 200%. All rush analysis is due out at 5:00 p.m. (PST) on the due date, if not otherwise specified. All rush analysis will be invoiced based on the date the individual analysis is provided to the customer.

5. SAMPLE DISPOSAL FEES: If specified in the quote will apply, samples not returned to client and disposed of by BCL, \$5.00 per sample. No charge for drinking water matrices. Environmental compliance fee is charged for proper disposal of the unused portion of samples treated for analysis.

6. SAMPLE STORAGE: Rate for all samples held over 30 days. \$1.00 per sample per month. Samples held by freezing \$1.00 per sample per month.

7. SAMPLE CONTAINERS: Sample containers with preservatives, coolers, and blue ice will be provided on request at no additional charge. Brass sample tubes for soil are also available in sizes 2"x6" or 2.5"x6", the price is \$3.00 per set (set = 1 tube with 2 end caps). A minimum of 72 hours may be required depending on quantity and delivery location.

8. COURIER SERVICE: Cost for sample container delivery by ground service will be paid for by BCL. However, in the event that express overnight service or a special courier run is necessary due to rush requirements of the customer, then carrier service costs will be billed to the customer. BCL can provide courier service for sample pickup within a wide geographic area, however advance notice is required, availability is limited and charges may apply.

9. FIELD SERVICE: On site sampling service is available from our 40 hour Haz-Mat certified field service technicians, the Field Service rate is \$60.00 per hour. Additional custom laboratory services are available, the price for custom services is by quote only.

10. REPORT PROTOCOL: Analysis will be performed and results reported in accordance with standard laboratory protocols unless otherwise requested prior to sample receipt. If specific target analyte lists, quantitation limits, method specifications, QAQC or EDD are required, please contact me as soon as possible to confirm that the laboratory can comply with these project requirements and provide results in a timely and mutually agreeable format. Also, PLEASE NOTE: Sample matrix interference can be a significant problem in running analysis and reaching the desired detection level, we reserve the right to invoice for the extra work required to deal with these problems.

SpDescription

11. INSURANCE: Standard proof of insurance is available at no charge. Certificates of insurance naming the client as "Additional Insured" with the client to be notified prior to lapse of insurance are also available. The charge for certificates is \$30.00.

12. PAYMENT TERMS: Payment is due 30 days from invoice date. Any account over 30 days will be charged 1.5% interest per month on the unpaid balance. Any account over 90 days will be placed on COD for all work and may be subject to collections fees. BC Laboratories, Inc. accepts no other payment terms unless contractually specified. Any discounts off of retail book price are based on project size, volume of work, and prompt payment. Any customer account in arrears will lose the discount pricing and standard book prices will apply for all analysis.

All quotes are confidential. Please do not release quote information without prior approval of BCL

All clients are encouraged to work in close contact with your sales professional to ensure that your project gets started as smoothly as possible. Please feel free to contact them if you need assistance at any time. Once your project is underway, your client service representative is your best direct source for information regarding your project status and for standard requests.

Analytical Services Quotation

Jason Ledbetter
Siskiyou County Public Works
190 Greenhorn Road
Yreka, CA 96097
(530) 842-8250

Bid ID: 18426
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Effective: 07/01/20
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Client Code: SKCPW

McCloud Landfill thru 6-30-2025

Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
Water					
EPA 8260 - Purgeable Halogenated & Aromatics	EPA-8260B	6	10	\$105.00	\$630.00
EPA 8260 (1)- Purgeable Halogenated & Aromatics	EPA-8260B	6	10	\$110.25	\$661.50
EPA 8270 - Acid Extractables and Base Neutrals	EPA-8270C	3	10	\$162.75	\$488.25
EPA 8141 - Organo-Phosphorus Pesticides	EPA-8141A	3	10	\$126.00	\$378.00
EPA 8151 - Chlorinated Herbicides	EPA-8151A	3	10	\$126.00	\$378.00
EPA 160.1 - Total Dissolved Solids @ 180 C	EPA-160.1	6	10	\$10.50	\$63.00
EPA 300.0 - Chloride, Ion Chromatograph	EPA-300.0	6	10	\$10.50	\$63.00
EPA 300.0 - Nitrate as N, Ion Chromatograph	EPA-300.0	6	10	\$10.50	\$63.00
EPA 300.0 - Sulfate, Ion Chromatograph	EPA-300.0	6	10	\$10.50	\$63.00
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3	EPA-310.1	6	10	\$5.25	\$31.50
EPA 310.1 - Bicarbonate (HCO3) Alkalinity as CaCO3	EPA-310.1	6	10	\$5.25	\$31.50
EPA 335.4 - Dissolved Cyanide	EPA-335.4	3	10	\$30.00	\$90.00
EPA 415.1 - Non-Volatile Organic Carbon as TOC	EPA-415.1	6	10	\$25.00	\$150.00
EPA 6010B - Dissolved Calcium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Magnesium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Potassium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Sodium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Aluminum, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Antimony, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Arsenic, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Barium, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Beryllium, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Cadmium, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Chromium, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Cobalt, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Copper, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Iron, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Lead, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Manganese, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Nickel, ICP	EPA-6010B	3	10	\$10.50	\$31.50

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Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
EPA 6010B - Dissolved Selenium, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Silver, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Thallium, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Tin, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Vanadium, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 6010B - Dissolved Zinc, ICP	EPA-6010B	3	10	\$10.50	\$31.50
EPA 7470A - Dissolved Mercury, CV	EPA-7470A	3	10	\$25.00	\$75.00
EPA 600/4-79-020 - Dissolved Filtration	EPA 600/4-79-02	6	10	\$0.00	\$0.00
EPA 537 - 28 Perfluorinated Akyl Acids (Subcontract)	EPA-537m	6	10	\$300.00	\$1,800.00
SM 5550 - Tannins and Lignins (Subcontract)	SM-5550	6	10	\$55.00	\$330.00
EPA 376.2 - Dissolved Sulfide	EPA-376.2	3	10	\$25.00	\$75.00
Additional Items					
Geotracker EDF	20.00% of analyses	1			\$1,244.25
				Bid Total:	\$7,465.50

Mark Ellis
Business Development Specialist

Analytical Services Quotation

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Turnaround Pricing

EPA 8260 - Purgeable Halogenated & Aromatics by EPA-8260B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$315.00	\$210.00	\$157.50	\$131.25	\$131.25	\$126.00	\$105.00

EPA 8260 (1)- Purgeable Halogenated & Aromatics by EPA-8260B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$330.75	\$220.50	\$165.38	\$137.81	\$137.81	\$132.30	\$110.25

EPA 8270 - Acid Extractables and Base Neutrals by EPA-8270C

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$488.25	\$325.50	\$244.13	\$203.44	\$203.44	\$195.30	\$162.75

EPA 8141 - Organo-Phosphorus Pesticides by EPA-8141A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$378.00	\$252.00	\$189.00	\$157.50	\$157.50	\$151.20	\$126.00

EPA 8151 - Chlorinated Herbicides by EPA-8151A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$378.00	\$252.00	\$189.00	\$157.50	\$157.50	\$151.20	\$126.00

EPA 160.1 - Total Dissolved Solids @ 180 C by EPA-160.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Chloride, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Nitrate as N, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Sulfate, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3 by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 310.1 - Bicarbonate (HCO3) Alkalinity as CaCO3 by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

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EPA 335.4 - Dissolved Cyanide by EPA-335.4

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$90.00	\$60.00	\$45.00	\$37.50	\$37.50	\$36.00	\$30.00

EPA 415.1 - Non-Volatile Organic Carbon as TOC by EPA-415.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

EPA 6010B - Dissolved Calcium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Magnesium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Potassium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Sodium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Aluminum, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Antimony, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Arsenic, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Barium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Beryllium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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EPA 6010B - Dissolved Cadmium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Chromium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Cobalt, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Copper, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Iron, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Lead, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Manganese, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Nickel, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Selenium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Silver, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Thallium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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EPA 6010B - Dissolved Tin, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Vanadium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Zinc, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 7470A - Dissolved Mercury, CV by EPA-7470A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

EPA 600/4-79-020 - Dissolved Filtration by EPA 600/4-79-02

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

EPA 537 - 28 Perfluorinated Akyl Acids by EPA-537m (Subcontract)

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$900.00	\$600.00	\$450.00	\$375.00	\$375.00	\$360.00	\$300.00

SM 5550 - Tannins and Lignins by SM-5550 (Subcontract)

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$165.00	\$110.00	\$82.50	\$68.75	\$68.75	\$66.00	\$55.00

EPA 376.2 - Dissolved Sulfide by EPA-376.2

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

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Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8141 - Organo-Phosphorus Pesticides in Water (EPA-8141A)							
Container: O72: EPA 8140/8141 (WHITE), GA 1000ml, No Pres							
Monocrotophos	0.036	0.50 ug/L			30		30
TEPP	0.050	0.20 ug/L			20 - 120	30	20 - 120
Atrazine	0.069	0.20 ug/L			20 - 120	30	20 - 120
Azinphos methyl	0.12	0.50 ug/L			20 - 120	30	20 - 120
Bolstar	0.050	0.20 ug/L			20 - 120	30	20 - 120
Chlorpyrifos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Coumaphos	0.11	0.50 ug/L			20 - 120	30	20 - 120
Demeton O/S	0.056	0.20 ug/L			20 - 120	30	20 - 120
Diazinon	0.050	0.20 ug/L			20 - 120	30	20 - 120
Dichlorvos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Dimethoate	0.050	0.20 ug/L			20 - 120	30	20 - 120
Disulfoton	0.050	0.20 ug/L			20 - 120	30	20 - 120
EPN	0.065	0.20 ug/L			20 - 120	30	20 - 120
Ethion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Ethoprop	0.052	0.20 ug/L			20 - 120	30	20 - 120
Ethyl Parathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Famphur	0.072	0.20 ug/L			20 - 120	30	20 - 120
Fensulfothion	0.051	0.20 ug/L			20 - 120	30	20 - 120
Fenthion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Malathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Merphos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Methyl parathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Mevinphos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Naled	0.17	0.50 ug/L			20 - 120	30	20 - 120
Phorate	0.066	0.20 ug/L			20 - 120	30	20 - 120
Phosmet	0.067	0.20 ug/L			20 - 120	30	20 - 120
Ronnel (Fenchlorphos)	0.050	0.20 ug/L			20 - 120	30	20 - 120
Simazine	0.075	0.20 ug/L			20 - 120	30	20 - 120
Stirophos (Tetrachlorvinphos)	0.082	0.20 ug/L			20 - 120	30	20 - 120
Sulfotep	0.050	0.20 ug/L			20 - 120	30	20 - 120
Thionazin	0.050	0.20 ug/L			20 - 120	30	20 - 120
Tokuthion (Prothiofos)	0.050	0.20 ug/L			20 - 120	30	20 - 120
Trichloronate	0.050	0.20 ug/L			20 - 120	30	20 - 120
o,o,o-Triethylphosphorothioate	0.050	0.20 ug/L			20 - 120	30	20 - 120

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EPA 8141 - Organo-Phosphorus Pesticides in Water (EPA-8141A)							
Container: O72: EPA 8140/8141 (WHITE), GA 1000ml, No Pres							
Triphenylphosphate (Surrogate)				50 - 130			
1-Bromo-2-nitrobenzene (IS)			ug/L				
EPA 8151 - Chlorinated Herbicides in Water (EPA-8151A)							
Container: O24: EPA 515.1 (WHITE) GA 1000ml, No Pres							
Bentazon	0.22	0.80 ug/L			20 - 120	30	20 - 120 30
2,4-D	0.18	0.40 ug/L			40 - 120	30	50 - 120 30
2,4-DB	0.37	3.0 ug/L			50 - 120	30	50 - 120 30
Dalapon	0.31	10 ug/L					
Dicamba	0.040	0.080 ug/L			50 - 120	30	50 - 120 30
Dichloroprop	0.11	0.50 ug/L			40 - 120	30	50 - 120 30
Dinoseb	0.057	0.20 ug/L			40 - 130	30	50 - 120 30
MCPA	6.0	10 ug/L					
MCPP	6.0	10 ug/L					
Pentachlorophenol	0.044	0.050 ug/L					
Picloram	0.059	0.10 ug/L			20 - 120	30	20 - 120 30
2,4,5-T	0.012	0.090 ug/L			40 - 120	30	40 - 120 30
2,4,5-TP (Silvex)	0.032	0.070 ug/L			40 - 120	30	50 - 120 30
2,4-Dichlorophenylacetic acid (Surrogate)				40 - 120			
EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Benzene	0.083	0.50 ug/L			70 - 130	20	70 - 130 20
Bromobenzene	0.13	0.50 ug/L					
Bromochloromethane	0.24	0.50 ug/L					
Bromodichloromethane	0.14	0.50 ug/L			70 - 130	20	70 - 130 20
Bromoform	0.27	0.50 ug/L					
Bromomethane	0.25	1.0 ug/L					
n-Butylbenzene	0.11	0.50 ug/L					
sec-Butylbenzene	0.15	0.50 ug/L					
tert-Butylbenzene	0.13	0.50 ug/L					
Carbon tetrachloride	0.18	0.50 ug/L					
Chlorobenzene	0.093	0.50 ug/L			70 - 130	20	70 - 130 20
Chloroethane	0.14	0.50 ug/L			70 - 130	20	70 - 130 20
Chloroform	0.12	0.50 ug/L					

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EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Chloromethane	0.14	0.50 ug/L					
2-Chlorotoluene	0.20	0.50 ug/L					
4-Chlorotoluene	0.15	0.50 ug/L					
Dibromochloromethane	0.13	0.50 ug/L					
1,2-Dibromo-3-chloropropane	0.44	1.0 ug/L					
1,2-Dibromoethane	0.16	0.50 ug/L					
Dibromomethane	0.24	0.50 ug/L					
1,2-Dichlorobenzene	0.072	0.50 ug/L					
1,3-Dichlorobenzene	0.15	0.50 ug/L					
1,4-Dichlorobenzene	0.062	0.50 ug/L			70 - 130	20	70 - 130 20
Dichlorodifluoromethane	0.099	0.50 ug/L					
1,1-Dichloroethane	0.11	0.50 ug/L			70 - 130	20	70 - 130 20
1,2-Dichloroethane	0.17	0.50 ug/L					
1,1-Dichloroethene	0.18	0.50 ug/L			70 - 130	20	70 - 130 20
cis-1,2-Dichloroethene	0.085	0.50 ug/L					
trans-1,2-Dichloroethene	0.15	0.50 ug/L					
1,2-Dichloropropane	0.13	0.50 ug/L					
1,3-Dichloropropane	0.086	0.50 ug/L					
2,2-Dichloropropane	0.13	0.50 ug/L					
1,1-Dichloropropene	0.085	0.50 ug/L					
cis-1,3-Dichloropropene	0.14	0.50 ug/L					
trans-1,3-Dichloropropene	0.079	0.50 ug/L					
Ethylbenzene	0.098	0.50 ug/L					
Hexachlorobutadiene	0.17	0.50 ug/L					
Isopropylbenzene	0.14	0.50 ug/L					
p-Isopropyltoluene	0.12	0.50 ug/L					
Methylene chloride	0.48	1.0 ug/L					
Methyl t-butyl ether	0.11	0.50 ug/L					
Naphthalene	0.36	0.50 ug/L					
n-Propylbenzene	0.11	0.50 ug/L					
Styrene	0.068	0.50 ug/L					
1,1,1,2-Tetrachloroethane	0.18	0.50 ug/L					
1,1,2,2-Tetrachloroethane	0.17	0.50 ug/L					
Tetrachloroethene	0.13	0.50 ug/L					

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EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Toluene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
1,2,3-Trichlorobenzene	0.16	0.50 ug/L						
1,2,4-Trichlorobenzene	0.19	0.50 ug/L						
1,1,1-Trichloroethane	0.11	0.50 ug/L						
1,1,2-Trichloroethane	0.16	0.50 ug/L						
Trichloroethene	0.085	0.50 ug/L			70 - 130	20	70 - 130	20
Trichlorofluoromethane	0.13	0.50 ug/L						
1,2,3-Trichloropropane	0.24	1.0 ug/L						
1,1,2-Trichloro-1,2,2-trifluoroethane	0.15	0.50 ug/L						
1,2,4-Trimethylbenzene	0.12	0.50 ug/L						
1,3,5-Trimethylbenzene	0.12	0.50 ug/L						
Vinyl chloride	0.12	0.50 ug/L						
Total Xylenes	0.36	1.0 ug/L						
p- & m-Xylenes	0.28	0.50 ug/L						
o-Xylene	0.082	0.50 ug/L						
1,2-Dichloroethane-d4 (Surrogate)			75 - 125					
Toluene-d8 (Surrogate)			80 - 120					
4-Bromofluorobenzene (Surrogate)			80 - 120					
Pentafluorobenzene (IS)	0.10	0.50 ug/L						
Chlorobenzene-d5 (IS)	0.10	0.50 ug/L						
1,4-Difluorobenzene (IS)	0.10	0.50 ug/L						

EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)

Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl

Benzene	0.083	0.50 ug/L			70 - 130	20	70 - 130	20
Bromobenzene	0.13	0.50 ug/L						
Bromochloromethane	0.24	0.50 ug/L						
Bromodichloromethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Bromoform	0.27	0.50 ug/L						
Bromomethane	0.25	1.0 ug/L						
n-Butylbenzene	0.11	0.50 ug/L						
sec-Butylbenzene	0.15	0.50 ug/L						
tert-Butylbenzene	0.13	0.50 ug/L						
Carbon tetrachloride	0.18	0.50 ug/L						
Chlorobenzene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Chloroethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Chloroform	0.12	0.50 ug/L						
Chloromethane	0.14	0.50 ug/L						
2-Chlorotoluene	0.20	0.50 ug/L						
4-Chlorotoluene	0.15	0.50 ug/L						
Dibromochloromethane	0.13	0.50 ug/L						
1,2-Dibromo-3-chloropropane	0.44	1.0 ug/L						
1,2-Dibromoethane	0.16	0.50 ug/L						
Dibromomethane	0.24	0.50 ug/L						
1,2-Dichlorobenzene	0.072	0.50 ug/L						
1,3-Dichlorobenzene	0.15	0.50 ug/L						
1,4-Dichlorobenzene	0.062	0.50 ug/L			70 - 130	20	70 - 130	20
Dichlorodifluoromethane	0.099	0.50 ug/L						
1,1-Dichloroethane	0.11	0.50 ug/L			70 - 130	20	70 - 130	20
1,2-Dichloroethane	0.17	0.50 ug/L						
1,1-Dichloroethene	0.18	0.50 ug/L			70 - 130	20	70 - 130	20
cis-1,2-Dichloroethene	0.085	0.50 ug/L						
trans-1,2-Dichloroethene	0.15	0.50 ug/L						
Total 1,2-Dichloroethene	0.23	1.0 ug/L						
1,2-Dichloropropane	0.13	0.50 ug/L						
1,3-Dichloropropane	0.086	0.50 ug/L						
2,2-Dichloropropane	0.13	0.50 ug/L						
1,1-Dichloropropene	0.085	0.50 ug/L						
cis-1,3-Dichloropropene	0.14	0.50 ug/L						
trans-1,3-Dichloropropene	0.079	0.50 ug/L						
Total 1,3-Dichloropropene	0.21	1.0 ug/L						
Ethylbenzene	0.098	0.50 ug/L						
Hexachlorobutadiene	0.17	0.50 ug/L						
Isopropylbenzene	0.14	0.50 ug/L						
p-Isopropyltoluene	0.12	0.50 ug/L						
Methylene chloride	0.48	1.0 ug/L						
Methyl t-butyl ether	0.11	0.50 ug/L						
Naphthalene	0.36	0.50 ug/L						
n-Propylbenzene	0.11	0.50 ug/L						

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Styrene	0.068	0.50 ug/L						
1,1,1,2-Tetrachloroethane	0.18	0.50 ug/L						
1,1,2,2-Tetrachloroethane	0.17	0.50 ug/L						
Tetrachloroethene	0.13	0.50 ug/L						
Toluene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
1,2,3-Trichlorobenzene	0.16	0.50 ug/L						
1,2,4-Trichlorobenzene	0.19	0.50 ug/L						
1,1,1-Trichloroethane	0.11	0.50 ug/L						
1,1,2-Trichloroethane	0.16	0.50 ug/L						
Trichloroethene	0.085	0.50 ug/L			70 - 130	20	70 - 130	20
Trichlorofluoromethane	0.13	0.50 ug/L						
1,2,3-Trichloropropane	0.24	1.0 ug/L						
1,1,2-Trichloro-1,2,2-trifluoroethane	0.15	0.50 ug/L						
1,2,4-Trimethylbenzene	0.12	0.50 ug/L						
1,3,5-Trimethylbenzene	0.12	0.50 ug/L						
Vinyl chloride	0.12	0.50 ug/L						
Total Xylenes	0.36	1.0 ug/L						
Total Trihalomethanes	0.63	2.0 ug/L						
Acetone	4.6	10 ug/L						
Acetonitrile	5.5	10 ug/L						
Acrolein	7.9	10 ug/L						
Acrylonitrile	1.2	5.0 ug/L						
Allyl chloride	0.80	5.0 ug/L						
t-Amyl Alcohol	9.2	20 ug/L						
t-Amyl Methyl ether	0.25	0.50 ug/L						
Benzyl chloride	0.60	5.0 ug/L						
t-Butyl alcohol	9.4	10 ug/L						
Carbon disulfide	0.38	1.0 ug/L						
Chlorodifluoromethane	0.30	1.0 ug/L						
2-Chloroethyl vinyl ether	2.4	10 ug/L						
1-Chlorohexane	2.0	5.0 ug/L						
Chloroprene	0.37	5.0 ug/L						
Chlorotrifluoroethene	0.19	0.50 ug/L						
Cyclohexane	0.15	0.50 ug/L						

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Cyclohexanone	14	200 ug/L					
trans-1,4-Dichloro-2-butene	1.4	5.0 ug/L					
Dichlorofluoromethane	0.30	1.0 ug/L					
1,2-Dichlorotrifluoroethane	0.13	1.0 ug/L					
2,2-Dichloro-1,1,1-trifluoroethane	0.17	1.0 ug/L					
Diethyl ether	0.21	2.0 ug/L					
Diisopropyl ether	0.23	0.50 ug/L					
1,4-Dioxane	42	100 ug/L					
Ethanol	50	250 ug/L					
Ethyl Amyl Ketone	0.30	1.0 ug/L					
Ethyl methacrylate	0.97	4.0 ug/L					
Ethyl t-butyl ether	0.18	0.50 ug/L					
Hexachloroethane	0.16	0.50 ug/L					
Hexane	0.23	0.50 ug/L					
2-Hexanone	3.4	10 ug/L					
Isobutanol	7.7	20 ug/L					
Isopropyl alcohol	9.3	100 ug/L					
Methacrylonitrile	1.7	10 ug/L					
Methyl acetate	0.25	5.0 ug/L					
Methylcyclohexane	0.25	0.50 ug/L					
Methylcyclopentane	0.12	0.50 ug/L					
Methyl ethyl ketone	2.5	10 ug/L					
5-Methyl-3-heptanone	0.38	1.0 ug/L					
Methyl iodide	0.47	2.0 ug/L					
Methyl isobutyl ketone	2.1	10 ug/L					
Methyl methacrylate	1.5	5.0 ug/L					
2-Nitropropane	1.2	5.0 ug/L					
Nonanal	0.44	2.0 ug/L					
Pentachloroethane	0.43	2.0 ug/L					
Propanal	3.5	20 ug/L					
Propionitrile	4.2	20 ug/L					
1,1,2,2-Tetrachloro-1,2-difluoroethane	0.14	0.50 ug/L					
Tetrahydrofuran	5.2	20 ug/L					
(Trifluoromethyl)benzene	0.075	0.50 ug/L					

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Effective: 07/01/20
Expires: 06/30/25
Client Code: SKCPW

McCloud Landfill thru 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
3,3,5-Trimethylcyclohexanone	0.62	2.0 ug/L					
Vinyl acetate	1.8	10 ug/L					
p- & m-Xylenes	0.28	0.50 ug/L					
o-Xylene	0.082	0.50 ug/L					
Total Purgeable Petroleum Hydrocarbons	7.2	50 ug/L					
Gasoline Range Organics (C6 - C10)	7.2	50 ug/L					
Total Purgeable Petroleum Hydrocarbons (C6-C12)	7.2	50 ug/L					
1,2-Dichloroethane-d4 (Surrogate)			75 - 125				
Toluene-d8 (Surrogate)			80 - 120				
4-Bromofluorobenzene (Surrogate)			80 - 120				
Pentafluorobenzene (IS)	0.10	0.50 ug/L					
Chlorobenzene-d5 (IS)	0.10	0.50 ug/L					
1,4-Difluorobenzene (IS)	0.10	0.50 ug/L					
EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)							
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Acenaphthene	0.20	2.0 ug/L			50 - 120	30	50 - 120 30
Acenaphthylene	0.20	2.0 ug/L					
Aldrin	0.23	2.0 ug/L					
Aniline	0.28	5.0 ug/L					
Anthracene	0.20	2.0 ug/L					
Benzidine	1.6	20 ug/L					
Benzo[a]anthracene	0.21	2.0 ug/L					
Benzo[b]fluoranthene	0.24	2.0 ug/L					
Benzo[k]fluoranthene	0.30	2.0 ug/L					
Benzo[a]pyrene	0.20	2.0 ug/L					
Benzo[g,h,i]perylene	0.33	2.0 ug/L					
Benzoic acid	0.52	10 ug/L					
Benzyl alcohol	0.20	2.0 ug/L					
Benzyl butyl phthalate	0.20	2.0 ug/L					
alpha-BHC	0.20	2.0 ug/L					
beta-BHC	0.20	2.0 ug/L					
delta-BHC	0.20	2.0 ug/L					
gamma-BHC (Lindane)	0.20	2.0 ug/L					

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
bis(2-Chloroethoxy)methane	0.20	2.0 ug/L						
bis(2-Chloroethyl) ether	0.31	2.0 ug/L						
bis(2-Chloroisopropyl)ether	0.20	2.0 ug/L						
bis(2-Ethylhexyl)phthalate	0.20	4.0 ug/L						
4-Bromophenyl phenyl ether	0.20	2.0 ug/L						
4-Chloroaniline	1.1	2.0 ug/L						
2-Chloronaphthalene	0.20	2.0 ug/L						
4-Chlorophenyl phenyl ether	0.20	2.0 ug/L						
Chrysene	0.20	2.0 ug/L						
4,4'-DDD	0.26	2.0 ug/L						
4,4'-DDE	0.24	3.0 ug/L						
4,4'-DDT	0.22	2.0 ug/L						
Dibenzo[a,h]anthracene	0.34	3.0 ug/L						
Dibenzofuran	0.20	2.0 ug/L						
1,2-Dichlorobenzene	0.20	2.0 ug/L						
1,3-Dichlorobenzene	0.20	2.0 ug/L						
1,4-Dichlorobenzene	0.27	2.0 ug/L			47 - 120	30	50 - 120	30
3,3-Dichlorobenzidine	0.53	10 ug/L						
Dieldrin	0.39	3.0 ug/L						
Diethyl phthalate	0.20	2.0 ug/L						
Dimethyl phthalate	0.20	2.0 ug/L						
Di-n-butyl phthalate	0.20	2.0 ug/L						
2,4-Dinitrotoluene	0.40	2.0 ug/L			50 - 130	30	50 - 120	30
2,6-Dinitrotoluene	0.20	2.0 ug/L						
Di-n-octyl phthalate	0.21	2.0 ug/L						
1,2-Diphenylhydrazine	0.20	2.0 ug/L						
Endosulfan I	0.31	10 ug/L						
Endosulfan II	0.30	10 ug/L						
Endosulfan sulfate	0.23	3.0 ug/L						
Endrin	0.38	2.0 ug/L						
Endrin aldehyde	0.44	10 ug/L						
Fluoranthene	0.28	2.0 ug/L						
Fluorene	0.20	2.0 ug/L						
Heptachlor	0.20	2.0 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)							
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Heptachlor epoxide	0.26	2.0 ug/L					
Hexachlorobenzene	0.25	2.0 ug/L			50 - 120	30	60 - 120 30
Hexachlorobutadiene	0.20	2.0 ug/L			40 - 110	30	40 - 110 30
Hexachlorocyclopentadiene	0.31	2.0 ug/L					
Hexachloroethane	0.20	2.0 ug/L			40 - 120	30	40 - 120 30
Indeno[1,2,3-cd]pyrene	0.29	2.0 ug/L					
Isophorone	0.20	2.0 ug/L					
2-Methylnaphthalene	0.20	2.0 ug/L					
Naphthalene	0.20	2.0 ug/L					
2-Naphthylamine	1.3	20 ug/L					
2-Nitroaniline	0.20	2.0 ug/L					
3-Nitroaniline	0.22	2.0 ug/L					
4-Nitroaniline	0.38	5.0 ug/L					
Nitrobenzene	0.20	2.0 ug/L			50 - 120	30	50 - 120 30
N-Nitrosodimethylamine	1.2	2.0 ug/L					
N-Nitrosodi-N-propylamine	0.21	2.0 ug/L			50 - 120	30	50 - 120 30
N-Nitrosodiphenylamine	0.20	2.0 ug/L					
Phenanthrene	0.20	2.0 ug/L					
Pyrene	0.22	2.0 ug/L			40 - 140	30	40 - 140 30
1,2,4-Trichlorobenzene	0.20	2.0 ug/L			43 - 120	30	45 - 120 30
4-Chloro-3-methylphenol	0.20	5.0 ug/L			50 - 120	30	50 - 120 30
2-Chlorophenol	0.20	2.0 ug/L			50 - 120	30	50 - 120 30
2,4-Dichlorophenol	0.23	2.0 ug/L					
2,4-Dimethylphenol	0.20	2.0 ug/L					
4,6-Dinitro-2-methylphenol	0.24	10 ug/L					
2,4-Dinitrophenol	0.20	10 ug/L					
2-Methylphenol	0.20	2.0 ug/L			40 - 110	30	40 - 110 30
3- & 4-Methylphenol	0.40	2.0 ug/L			40 - 110	30	40 - 110 30
Total Methylphenol	0.60	4.0 ug/L					
2-Nitrophenol	0.20	2.0 ug/L					
4-Nitrophenol	0.30	2.0 ug/L			10 - 110	30	10 - 110 30
Pentachlorophenol	0.40	10 ug/L			30 - 120	30	30 - 130 30
Phenol	0.21	2.0 ug/L			20 - 110	30	20 - 110 30
2,4,5-Trichlorophenol	0.20	5.0 ug/L					

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
2,4,6-Trichlorophenol	0.20	5.0 ug/L			50 - 150	30	54 - 120	30
Acetophenone	0.33	10 ug/L						
2-Acetylaminofluorene	0.78	10 ug/L						
Acrolein, dimethyl acetal	6.1	40 ug/L						
4-Aminobiphenyl	0.35	20 ug/L						
Aramite	0.35	10 ug/L						
Azobenzene	0.20	2.0 ug/L				20		20
Benzaldehyde	2.9	10 ug/L						
Benefin	0.88	10 ug/L						
1,1-Biphenyl	3.6	10 ug/L						
Caprolactam	3.6	10 ug/L						
Carbazole	0.20	2.0 ug/L						
cis-Chlordane	0.59	5.0 ug/L						
trans-Chlordane	0.55	5.0 ug/L						
Chlorobenzilate	0.27	10 ug/L						
1-Chloronaphthalene	0.37	10 ug/L						
n-Decane	1.0	10 ug/L						
cis-Diallate	2.4	5.0 ug/L						
trans-Diallate	0.56	5.0 ug/L						
Diallate	3.0	10 ug/L						
2,6-Dichlorophenol	0.28	10 ug/L						
Dimethoate	0.99	20 ug/L						
p-(Dimethylamino)azobenzene	0.27	10 ug/L						
7,12-Dimethylbenz[a]anthracene	0.37	10 ug/L						
3,3'-Dimethylbenzidine	0.42	20 ug/L						
a,a-Dimethylphenethylamine	4.9	20 ug/L						
Dimethyl sulfoxide (DMSO)	9.5	10 ug/L						
1,3-Dinitrobenzene	0.93	10 ug/L						
Dinoseb	0.91	10 ug/L						
Diphenylamine	0.61	10 ug/L						
Disulfoton	0.33	10 ug/L						
Ethyl methacrylate	1.2	10 ug/L						
Ethyl methanesulfonate	0.61	10 ug/L						
Ethyl Parathion	0.53	10 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)							
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Famphur	4.1	20 ug/L					
Hexachlorophene	20	200 ug/L					
Hexachloropropene	0.23	20 ug/L					
Isodrin	0.43	10 ug/L					
cis-Isosafrole	0.44	5.0 ug/L					
trans-Isosafrole	0.29	5.0 ug/L					
Isosafrole	0.73	10 ug/L					
Kepone	2.2	20 ug/L					
Methapyrilene	2.9	10 ug/L					
Methoxychlor	0.20	10 ug/L					
3-Methylcholanthrene	0.31	10 ug/L					
Methyl methacrylate	3.8	40 ug/L					
Methyl methanesulfonate	0.40	10 ug/L					
1-Methylnaphthalene	0.26	10 ug/L					
Methyl parathion	0.71	10 ug/L					
N-Methyl-2-pyrrolidinone	2.5	10 ug/L					
1,4-Naphthoquinone	0.87	20 ug/L					
1-Naphthylamine	0.30	20 ug/L					
5-Nitro-o-toluidine	0.85	10 ug/L					
4-Nitroquinoline 1-oxide	0.95	20 ug/L					
N-Nitrosodibutylamine	0.26	10 ug/L					
N-Nitrosodiethylamine	0.55	10 ug/L					
N-Nitrosomethylethylamine	0.61	10 ug/L					
N-Nitrosomorpholine	0.63	10 ug/L					
N-Nitrosopiperidine	0.47	10 ug/L					
N-Nitrosopyrrolidine	0.39	10 ug/L					
n-Octadecane	1.0	10 ug/L					
Pentachlorobenzene	0.20	10 ug/L					
Pentachloroethane	0.31	20 ug/L					
Pentachloronitrobenzene	0.42	10 ug/L					
Phenacetin	0.75	10 ug/L					
1,4-Phenylenediamine	1.1	20 ug/L					
Phorate	0.35	10 ug/L					
2-Picoline	1.2	10 ug/L					

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
PCB-1260	25	50 ug/L						
PCB-1262	25	50 ug/L						
PCB-1268	25	50 ug/L						
PCB-1254	25	50 ug/L						
PCB-1248	25	50 ug/L						
PCB-1242	25	50 ug/L						
PCB-1232	25	50 ug/L						
PCB-1221	25	50 ug/L						
PCB-1016	25	50 ug/L						
Total PCB's (Summation)	25	50 ug/L						
Prometryn	1.7	10 ug/L						
Pronamide	0.22	10 ug/L						
Propyleneglycol monomethyl ether acetate	3.7	10 ug/L						
Prowl	0.83	10 ug/L						
Pyridine	1.6	10 ug/L			1 - 110	30	1 - 110	30
Safrole	0.40	10 ug/L						
Sulfotep	0.23	10 ug/L						
1,2,4,5-Tetrachlorobenzene	0.20	10 ug/L						
2,3,4,5-Tetrachlorophenol	5.0	10 ug/L						
2,3,4,6-Tetrachlorophenol	0.73	10 ug/L						
Thionazin	0.38	10 ug/L						
2-Toluidine	0.41	10 ug/L						
Toxaphene	50	100 ug/L						
Tricresyl Phosphate	1.7	10 ug/L						
o,o,o-Triethylphosphorothioate	0.44	10 ug/L						
1,3,5-Trinitrobenzene	1.4	10 ug/L						
Tris(hydroxymethyl)nitromethane	5.0	50 ug/L						
2-Fluorophenol (Surrogate)			30 - 120					
Phenol-d5 (Surrogate)			12 - 110					
Nitrobenzene-d5 (Surrogate)			50 - 130					
2-Fluorobiphenyl (Surrogate)			55 - 125					
2,4,6-Tribromophenol (Surrogate)			40 - 150					
p-Terphenyl-d14 (Surrogate)			40 - 150					
Phenanthrene-d10 (IS)		ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)							
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Chrysene-d12 (IS)		ug/L					
Acenaphthene-d10 (IS)		ug/L					
1,4-Dichlorobenzene-d4 (IS)		ug/L					
Perylene-d12 (IS)		ug/L					
Naphthalene-d8 (IS)		ug/L					
EPA 160.1 - Total Dissolved Solids @ 180 C in Water (EPA-160.1)							
Container: X48: Plastic 1000 ml (quart)							
Total Dissolved Solids @ 180 C	5.0	10 mg/L		10		90 - 110	
EPA 300.0 - Chloride, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Chloride	0.13	0.50 mg/L		10	80 - 120	10	90 - 110 10
EPA 300.0 - Nitrate as N, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Nitrate as NO3	0.11	0.44 mg/L		10	80 - 120	10	90 - 110 10
Nitrate as N	0.024	0.10 mg/L		10	80 - 120	10	90 - 110 10
EPA 300.0 - Sulfate, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Sulfate	0.14	1.0 mg/L		10	80 - 120	10	90 - 110 10
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3 in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Carbonate Alkalinity as CaCO3	4.1	4.1 mg/L		10			
EPA 310.1 - Bicarbonate (HCO3) Alkalinity as CaCO3 in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Bicarbonate Alkalinity as CaCO3	4.1	4.1 mg/L		10		10	
EPA 335.4 - Dissolved Cyanide in Water (EPA-335.4)							
Container: I08: Cyanide (GREEN), PE 500ml, NaOH to pH>12							
Dissolved Cyanide	0.0017	0.0050 mg/L		10	90 - 110	10	90 - 110 10
EPA 415.1 - Non-Volatile Organic Carbon as TOC in Water (EPA-415.1)							
Container: I44: TOC (YELLOW), GA 500ml, H2SO4 to pH<2							
Total Organic Carbon	0.30	1.0 mg/L		10	80 - 120	10	85 - 115 20

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EPA 6010B - Dissolved Calcium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Calcium	0.016	0.10 mg/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Magnesium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Magnesium	0.019	0.050 mg/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Potassium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Potassium	0.10	1.0 mg/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Sodium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Sodium	0.051	1.0 mg/L		20	75 - 125	20	85 - 115
EPA 376.2 - Dissolved Sulfide in Water (EPA-376.2)							
Container: I40: Sulfides (BROWN), PE 500ml, 1 ml Zinc Acetate							
Dissolved Sulfide	0.050	0.10 mg/L		10	80 - 120	10	90 - 110
EPA 6010B - Dissolved Aluminum, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Aluminum	23	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Antimony, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Antimony	4.9	100 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Arsenic, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Arsenic	9.2	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Barium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Barium	3.5	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Beryllium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Beryllium	0.50	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Cadmium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							

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EPA 6010B - Dissolved Cadmium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Cadmium	1.1	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Chromium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Chromium	1.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Cobalt, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Cobalt	1.1	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Copper, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Copper	1.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Iron, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Iron	30	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Lead, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Lead	3.5	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Manganese, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Manganese	4.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Nickel, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Nickel	2.4	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Selenium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Selenium	15	100 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Silver, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Silver	1.2	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Thallium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							

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Bid ID: 18426
 Printed: 5/27/2020
 Effective: 07/01/20
 Expires: 06/30/25
 Client Code: SKCPW

McCloud Landfill thru 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 6010B - Dissolved Thallium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Thallium	10	100 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Tin, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Tin	7.2	50 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Vanadium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Vanadium	2.2	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Zinc, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Zinc	5.0	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 7470A - Dissolved Mercury, CV in Water (EPA-7470A)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Mercury	0.022	0.20 ug/L		20	70 - 130	20	85 - 115	20
SM 5550 - Tannins and Lignins in Water (SM-5550) (Subcontract)								
Container: X44: Plastic 500 ml (1 pint)								
Tannins and Lignins as Tannic Acid		mg/L						

SpDescription

BC Laboratories, Inc., Policy, Notes and Assumptions

STANDARD POLICY: The following notes and assumptions are standard policy for BC Laboratories. They will apply to all work submitted unless otherwise specified in writing.

1. CHAIN OF CUSTODY: The client assumes all responsibility for the information as specified on the Chain Of Custody (COC). We will try to provide you the client the analysis you specify but, any and all questions resulting from ambiguity or incompleteness and timeliness of information on the COC are the responsibility of the client. Please, if you have questions call to confirm COC information.

2. QUOTE DURATION: This quote and all other quotes are valid for 180 days from date of issue or the duration of the project. Your project or analysis must start prior to the quote expiration date in order for the quote to remain valid. Expired quotes will not be honored without prior written approval of the laboratory.

3. STANDARD TURN AROUND TIME: TAT varies with the analysis requested, the sample matrix, and the current laboratory capacity. Results by fax or hard copy are normally available APPROXIMATELY TEN (10) business days from receipt. If TAT is critical for your project please verify that we can meet your requirements prior to sample arrival. If expedited turnaround times are required, please contact the laboratory for scheduling prior to sending any rush samples for analysis, this must be confirmed on the day samples arrive in the lab.

4. RUSH SURCHARGES: The price schedule for rush analysis is as follows in working days: 10 days cost, 6-9 days cost + 20%, 3-5 days cost + 25%, 2 days cost + 50%, Next day cost + 100%, ASAP (Same Day) cost + 200%. All rush analysis is due out at 5:00 p.m. (PST) on the due date, if not otherwise specified. All rush analysis will be invoiced based on the date the individual analysis is provided to the customer.

5. SAMPLE DISPOSAL FEES: If specified in the quote will apply, samples not returned to client and disposed of by BCL, \$5.00 per sample. No charge for drinking water matrices. Environmental compliance fee is charged for proper disposal of the unused portion of samples treated for analysis.

6. SAMPLE STORAGE: Rate for all samples held over 30 days. \$1.00 per sample per month. Samples held by freezing \$1.00 per sample per month.

7. SAMPLE CONTAINERS: Sample containers with preservatives, coolers, and blue ice will be provided on request at no additional charge. Brass sample tubes for soil are also available in sizes 2"x6" or 2.5"x6", the price is \$3.00 per set (set = 1 tube with 2 end caps). A minimum of 72 hours may be required depending on quantity and delivery location.

8. COURIER SERVICE: Cost for sample container delivery by ground service will be paid for by BCL. However, in the event that express overnight service or a special courier run is necessary due to rush requirements of the customer, then carrier service costs will be billed to the customer. BCL can provide courier service for sample pickup within a wide geographic area, however advance notice is required, availability is limited and charges may apply.

9. FIELD SERVICE: On site sampling service is available from our 40 hour Haz-Mat certified field service technicians, the Field Service rate is \$60.00 per hour. Additional custom laboratory services are available, the price for custom services is by quote only.

10. REPORT PROTOCOL: Analysis will be performed and results reported in accordance with standard laboratory protocols unless otherwise requested prior to sample receipt. If specific target analyte lists, quantitation limits, method specifications, QAQC or EDD are required, please contact me as soon as possible to confirm that the laboratory can comply with these project requirements and provide results in a timely and mutually agreeable format. Also, PLEASE NOTE: Sample matrix interference can be a significant problem in running analysis and reaching the desired detection level, we reserve the right to invoice for the extra work required to deal with these problems.

SpDescription

11. INSURANCE: Standard proof of insurance is available at no charge. Certificates of insurance naming the client as "Additional Insured" with the client to be notified prior to lapse of insurance are also available. The charge for certificates is \$30.00.

12. PAYMENT TERMS: Payment is due 30 days from invoice date. Any account over 30 days will be charged 1.5% interest per month on the unpaid balance. Any account over 90 days will be placed on COD for all work and may be subject to collections fees. BC Laboratories, Inc. accepts no other payment terms unless contractually specified. Any discounts off of retail book price are based on project size, volume of work, and prompt payment. Any customer account in arrears will lose the discount pricing and standard book prices will apply for all analysis.

All quotes are confidential. Please do not release quote information without prior approval of BCL

All clients are encouraged to work in close contact with your sales professional to ensure that your project gets started as smoothly as possible. Please feel free to contact them if you need assistance at any time. Once your project is underway, your client service representative is your best direct source for information regarding your project status and for standard requests.

Analytical Services Quotation

Jason Ledbetter
Siskiyou County Public Works
190 Greenhorn Road
Yreka, CA 96097
(530) 842-8250

Bid ID: 18429
Printed: 5/27/2020
Effective: 07/01/20
Expires: 06/30/25
Client Code: SKCPW

Tulelake Landfill thru 6-30-2025

Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
Water					
Hardness (TRM)	Calc	6	10	\$0.00	\$0.00
EPA 8081 - Organo-Chlorine Pesticides	EPA-8081A	6	10	\$94.50	\$567.00
EPA 8260 - Purgeable Halogenated & Aromatics	EPA-8260B	6	10	\$105.00	\$630.00
EPA 8260 (1)- Purgeable Halogenated & Aromatics	EPA-8260B	6	10	\$110.25	\$661.50
EPA 8270 - Acid Extractables and Base Neutrals	EPA-8270C	6	10	\$162.75	\$976.50
EPA 8141 - Organo-Phosphorus Pesticides	EPA-8141A	6	10	\$126.00	\$756.00
EPA 8151 - Chlorinated Herbicides	EPA-8151A	6	10	\$126.00	\$756.00
EPA 160.1 - Total Dissolved Solids @ 180 C	EPA-160.1	6	10	\$10.50	\$63.00
EPA 300.0 - Chloride, Ion Chromatograph	EPA-300.0	6	10	\$10.50	\$63.00
EPA 300.0 - Nitrate as N, Ion Chromatograph	EPA-300.0	6	10	\$10.50	\$63.00
EPA 300.0 - Sulfate, Ion Chromatograph	EPA-300.0	6	10	\$10.50	\$63.00
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3	EPA-310.1	6	10	\$5.25	\$31.50
EPA 310.1 - Bicarbonate (HCO3) Alkalinity as CaCO3	EPA-310.1	6	10	\$5.25	\$31.50
EPA 310.1 - Total Alkalinity as CaCO3	EPA-310.1	6	10	\$5.25	\$31.50
EPA 335.4 - Dissolved Cyanide	EPA-335.4	6	10	\$30.00	\$180.00
EPA 350.1 - Ammonia As N	EPA-350.1	6	10	\$26.25	\$157.50
EPA 351.2 - Total Kjeldahl Nitrogen	EPA-351.2	6	10	\$26.25	\$157.50
EPA-353.2 - Nitrite as N, Colorimetric	EPA-353.2	6	10	\$10.50	\$63.00
EPA 410.4 - Chemical Oxygen Demand	EPA-410.4	6	10	\$21.00	\$126.00
EPA 415.1 - Non-Volatile Organic Carbon as TOC	EPA-415.1	6	10	\$25.00	\$150.00
EPA 6010B - Dissolved Calcium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Magnesium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Potassium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Sodium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 200.7 - Total Recoverable Manganese, ICP	EPA-200.7	6	10	\$10.50	\$63.00
EPA 200.7 - Dissolved Manganese, ICP	EPA-200.7	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Aluminum, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Antimony, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Arsenic, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Barium, ICP	EPA-6010B	6	10	\$10.50	\$63.00

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Tulelake Landfill thru 6-30-2025

Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
EPA 6010B - Dissolved Beryllium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Cadmium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Chromium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Cobalt, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Copper, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Iron, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Lead, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Manganese, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Nickel, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Selenium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Silver, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Thallium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Tin, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Vanadium, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 6010B - Dissolved Zinc, ICP	EPA-6010B	6	10	\$10.50	\$63.00
EPA 7470A - Dissolved Mercury, CV	EPA-7470A	6	10	\$25.00	\$150.00
EPA 600/4-79-020 - Dissolved Filtration	EPA 600/4-79-02	6	10	\$0.00	\$0.00
EPA 537 - 28 Perfluorinated Akyl Acids (Subcontract)	EPA-537m	6	10	\$300.00	\$1,800.00
EPA 376.2 - Dissolved Sulfide	EPA-376.2	6	10	\$25.00	\$150.00
Additional Items					
Geotracker EDF	20.00% of analyses	1			\$1,840.50
				Bid Total:	\$11,043.00

Mark Ellis
Business Development Specialist

Analytical Services Quotation

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 Tullake Landfill thru 6-30-2025

Turnaround Pricing

Hardness (TRM) by Calc

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

EPA 8081 - Organo-Chlorine Pesticides by EPA-8081A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$283.50	\$189.00	\$141.75	\$118.13	\$118.13	\$113.40	\$94.50

EPA 8260 - Purgeable Halogenated & Aromatics by EPA-8260B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$315.00	\$210.00	\$157.50	\$131.25	\$131.25	\$126.00	\$105.00

EPA 8260 (1)- Purgeable Halogenated & Aromatics by EPA-8260B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$330.75	\$220.50	\$165.38	\$137.81	\$137.81	\$132.30	\$110.25

EPA 8270 - Acid Extractables and Base Neutrals by EPA-8270C

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$488.25	\$325.50	\$244.13	\$203.44	\$203.44	\$195.30	\$162.75

EPA 8141 - Organo-Phosphorus Pesticides by EPA-8141A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$378.00	\$252.00	\$189.00	\$157.50	\$157.50	\$151.20	\$126.00

EPA 8151 - Chlorinated Herbicides by EPA-8151A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$378.00	\$252.00	\$189.00	\$157.50	\$157.50	\$151.20	\$126.00

EPA 160.1 - Total Dissolved Solids @ 180 C by EPA-160.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Chloride, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Nitrate as N, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Sulfate, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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Tulelake Landfill thru 6-30-2025

EPA 310.1 - Carbonate (CO₃) Alkalinity as CaCO₃ by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 310.1 - Bicarbonate (HCO₃) Alkalinity as CaCO₃ by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 310.1 - Total Alkalinity as CaCO₃ by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 335.4 - Dissolved Cyanide by EPA-335.4

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$90.00	\$60.00	\$45.00	\$37.50	\$37.50	\$36.00	\$30.00

EPA 350.1 - Ammonia As N by EPA-350.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$78.75	\$52.50	\$39.38	\$32.81	\$32.81	\$31.50	\$26.25

EPA 351.2 - Total Kjeldahl Nitrogen by EPA-351.2

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$78.75	\$52.50	\$39.38	\$32.81	\$32.81	\$31.50	\$26.25

EPA-353.2 - Nitrite as N, Colorimetric by EPA-353.2

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 410.4 - Chemical Oxygen Demand by EPA-410.4

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$63.00	\$42.00	\$31.50	\$26.25	\$26.25	\$25.20	\$21.00

EPA 415.1 - Non-Volatile Organic Carbon as TOC by EPA-415.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

EPA 6010B - Dissolved Calcium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Magnesium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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Tulelake Landfill thru 6-30-2025

EPA 6010B - Dissolved Potassium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Sodium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 200.7 - Total Recoverable Manganese, ICP by EPA-200.7

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 200.7 - Dissolved Manganese, ICP by EPA-200.7

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Aluminum, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Antimony, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Arsenic, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Barium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Beryllium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Cadmium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Chromium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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Tulelake Landfill thru 6-30-2025

EPA 6010B - Dissolved Cobalt, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Copper, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Iron, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Lead, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Manganese, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Nickel, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Selenium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Silver, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Thallium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Tin, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Vanadium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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EPA 6010B - Dissolved Zinc, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 7470A - Dissolved Mercury, CV by EPA-7470A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

EPA 600/4-79-020 - Dissolved Filtration by EPA 600/4-79-02

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

EPA 537 - 28 Perfluorinated Akyl Acids by EPA-537m (Subcontract)

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$900.00	\$600.00	\$450.00	\$375.00	\$375.00	\$360.00	\$300.00

EPA 376.2 - Dissolved Sulfide by EPA-376.2

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

Analytical Services Quotation

Jason Ledbetter
Siskiyou County Public Works
190 Greenhorn Road
Yreka, CA 96097
(530) 842-8250

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Effective: 07/01/20
Expires: 06/30/25
Client Code: SKCPW
Tulelake Landfill thru 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8081 - Organo-Chlorine Pesticides in Water (EPA-8081A)							
Container: O20: EPA 508 (WHITE), GA 1000ml, No Pres							
Aldrin	0.00095	0.0050 ug/L			50 - 130	30	50 - 120 30
alpha-BHC	0.00050	0.0050 ug/L					
beta-BHC	0.00064	0.0050 ug/L					
delta-BHC	0.0015	0.0050 ug/L					
gamma-BHC (Lindane)	0.00067	0.0050 ug/L			60 - 130	30	60 - 130 30
alpha-Chlordane	0.00050	0.0050 ug/L					
gamma-Chlordane	0.0020	0.0050 ug/L					
Chlordane (Technical)	0.045	0.10 ug/L					
Chlorothalonil	0.0050	0.050 ug/L					
4,4'-DDD	0.00086	0.0050 ug/L					
4,4'-DDE	0.0013	0.0050 ug/L					
4,4'-DDT	0.00096	0.0050 ug/L			60 - 130	30	60 - 130 30
Dicofol	0.13	0.40 ug/L					
Dieldrin	0.0011	0.0050 ug/L			65 - 130	30	60 - 130 30
Endosulfan I	0.00068	0.0050 ug/L					
Endosulfan II	0.00098	0.0050 ug/L					
Endosulfan sulfate	0.00055	0.0050 ug/L					
Endrin	0.00069	0.0050 ug/L			60 - 130	30	60 - 130 30
Endrin aldehyde	0.00054	0.010 ug/L					
Endrin ketone	0.00059	0.0050 ug/L					
Heptachlor	0.00094	0.0050 ug/L			50 - 130	30	60 - 130 30
Heptachlor epoxide	0.00064	0.0050 ug/L					
Hexachlorobenzene	0.0050	0.020 ug/L					
Hexachlorocyclopentadiene	0.0050	0.050 ug/L					
Kepone	0.10	1.0 ug/L					
Methoxychlor	0.0037	0.0050 ug/L					
Mirex	0.00093	0.010 ug/L					
Pentachloronitrobenzene	0.0050	0.050 ug/L					
Toxaphene	0.20	2.0 ug/L					
Trifluralin	0.0050	0.010 ug/L					
TCMX (Surrogate)			40 - 140				
Decachlorobiphenyl (Surrogate)			40 - 120				

EPA 8141 - Organo-Phosphorus Pesticides in Water (EPA-8141A)

Container: O72: EPA 8140/8141 (WHITE), GA 1000ml, No Pres

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EPA 8141 - Organo-Phosphorus Pesticides in Water (EPA-8141A)							
Container: O72: EPA 8140/8141 (WHITE), GA 1000ml, No Pres							
Monocrotophos	0.036	0.50 ug/L			30		30
TEPP	0.050	0.20 ug/L			20 - 120	30	20 - 120
Atrazine	0.069	0.20 ug/L			20 - 120	30	20 - 120
Azinphos methyl	0.12	0.50 ug/L			20 - 120	30	20 - 120
Bolstar	0.050	0.20 ug/L			20 - 120	30	20 - 120
Chlorpyrifos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Coumaphos	0.11	0.50 ug/L			20 - 120	30	20 - 120
Demeton O/S	0.056	0.20 ug/L			20 - 120	30	20 - 120
Diazinon	0.050	0.20 ug/L			20 - 120	30	20 - 120
Dichlorvos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Dimethoate	0.050	0.20 ug/L			20 - 120	30	20 - 120
Disulfoton	0.050	0.20 ug/L			20 - 120	30	20 - 120
EPN	0.065	0.20 ug/L			20 - 120	30	20 - 120
Ethion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Ethoprop	0.052	0.20 ug/L			20 - 120	30	20 - 120
Ethyl Parathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Famphur	0.072	0.20 ug/L			20 - 120	30	20 - 120
Fensulfothion	0.051	0.20 ug/L			20 - 120	30	20 - 120
Fenthion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Malathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Merphos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Methyl parathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Mevinphos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Naled	0.17	0.50 ug/L			20 - 120	30	20 - 120
Phorate	0.066	0.20 ug/L			20 - 120	30	20 - 120
Phosmet	0.067	0.20 ug/L			20 - 120	30	20 - 120
Ronnel (Fenchlorphos)	0.050	0.20 ug/L			20 - 120	30	20 - 120
Simazine	0.075	0.20 ug/L			20 - 120	30	20 - 120
Stirophos (Tetrachlorvinphos)	0.082	0.20 ug/L			20 - 120	30	20 - 120
Sulfotep	0.050	0.20 ug/L			20 - 120	30	20 - 120
Thionazin	0.050	0.20 ug/L			20 - 120	30	20 - 120
Tokuthion (Prothiofos)	0.050	0.20 ug/L			20 - 120	30	20 - 120
Trichloronate	0.050	0.20 ug/L			20 - 120	30	20 - 120
o,o,o-Triethylphosphorothioate	0.050	0.20 ug/L			20 - 120	30	20 - 120

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EPA 8141 - Organo-Phosphorus Pesticides in Water (EPA-8141A)							
Container: O72: EPA 8140/8141 (WHITE), GA 1000ml, No Pres							
Triphenylphosphate (Surrogate)				50 - 130			
1-Bromo-2-nitrobenzene (IS)			ug/L				
EPA 8151 - Chlorinated Herbicides in Water (EPA-8151A)							
Container: O24: EPA 515.1 (WHITE) GA 1000ml, No Pres							
Bentazon	0.22	0.80 ug/L			20 - 120	30	20 - 120 30
2,4-D	0.18	0.40 ug/L			40 - 120	30	50 - 120 30
2,4-DB	0.37	3.0 ug/L			50 - 120	30	50 - 120 30
Dalapon	0.31	10 ug/L					
Dicamba	0.040	0.080 ug/L			50 - 120	30	50 - 120 30
Dichloroprop	0.11	0.50 ug/L			40 - 120	30	50 - 120 30
Dinoseb	0.057	0.20 ug/L			40 - 130	30	50 - 120 30
MCPA	6.0	10 ug/L					
MCPP	6.0	10 ug/L					
Pentachlorophenol	0.044	0.050 ug/L					
Picloram	0.059	0.10 ug/L			20 - 120	30	20 - 120 30
2,4,5-T	0.012	0.090 ug/L			40 - 120	30	40 - 120 30
2,4,5-TP (Silvex)	0.032	0.070 ug/L			40 - 120	30	50 - 120 30
2,4-Dichlorophenylacetic acid (Surrogate)				40 - 120			
EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Benzene	0.083	0.50 ug/L			70 - 130	20	70 - 130 20
Bromobenzene	0.13	0.50 ug/L					
Bromochloromethane	0.24	0.50 ug/L					
Bromodichloromethane	0.14	0.50 ug/L			70 - 130	20	70 - 130 20
Bromoform	0.27	0.50 ug/L					
Bromomethane	0.25	1.0 ug/L					
n-Butylbenzene	0.11	0.50 ug/L					
sec-Butylbenzene	0.15	0.50 ug/L					
tert-Butylbenzene	0.13	0.50 ug/L					
Carbon tetrachloride	0.18	0.50 ug/L					
Chlorobenzene	0.093	0.50 ug/L			70 - 130	20	70 - 130 20
Chloroethane	0.14	0.50 ug/L			70 - 130	20	70 - 130 20
Chloroform	0.12	0.50 ug/L					

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EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Chloromethane	0.14	0.50 ug/L						
2-Chlorotoluene	0.20	0.50 ug/L						
4-Chlorotoluene	0.15	0.50 ug/L						
Dibromochloromethane	0.13	0.50 ug/L						
1,2-Dibromo-3-chloropropane	0.44	1.0 ug/L						
1,2-Dibromoethane	0.16	0.50 ug/L						
Dibromomethane	0.24	0.50 ug/L						
1,2-Dichlorobenzene	0.072	0.50 ug/L						
1,3-Dichlorobenzene	0.15	0.50 ug/L						
1,4-Dichlorobenzene	0.062	0.50 ug/L			70 - 130	20	70 - 130	20
Dichlorodifluoromethane	0.099	0.50 ug/L						
1,1-Dichloroethane	0.11	0.50 ug/L			70 - 130	20	70 - 130	20
1,2-Dichloroethane	0.17	0.50 ug/L						
1,1-Dichloroethene	0.18	0.50 ug/L			70 - 130	20	70 - 130	20
cis-1,2-Dichloroethene	0.085	0.50 ug/L						
trans-1,2-Dichloroethene	0.15	0.50 ug/L						
1,2-Dichloropropane	0.13	0.50 ug/L						
1,3-Dichloropropane	0.086	0.50 ug/L						
2,2-Dichloropropane	0.13	0.50 ug/L						
1,1-Dichloropropene	0.085	0.50 ug/L						
cis-1,3-Dichloropropene	0.14	0.50 ug/L						
trans-1,3-Dichloropropene	0.079	0.50 ug/L						
Ethylbenzene	0.098	0.50 ug/L						
Hexachlorobutadiene	0.17	0.50 ug/L						
Isopropylbenzene	0.14	0.50 ug/L						
p-Isopropyltoluene	0.12	0.50 ug/L						
Methylene chloride	0.48	1.0 ug/L						
Methyl t-butyl ether	0.11	0.50 ug/L						
Naphthalene	0.36	0.50 ug/L						
n-Propylbenzene	0.11	0.50 ug/L						
Styrene	0.068	0.50 ug/L						
1,1,1,2-Tetrachloroethane	0.18	0.50 ug/L						
1,1,2,2-Tetrachloroethane	0.17	0.50 ug/L						
Tetrachloroethene	0.13	0.50 ug/L						

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Analysis Details

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EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Toluene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
1,2,3-Trichlorobenzene	0.16	0.50 ug/L						
1,2,4-Trichlorobenzene	0.19	0.50 ug/L						
1,1,1-Trichloroethane	0.11	0.50 ug/L						
1,1,2-Trichloroethane	0.16	0.50 ug/L						
Trichloroethene	0.085	0.50 ug/L			70 - 130	20	70 - 130	20
Trichlorofluoromethane	0.13	0.50 ug/L						
1,2,3-Trichloropropane	0.24	1.0 ug/L						
1,1,2-Trichloro-1,2,2-trifluoroethane	0.15	0.50 ug/L						
1,2,4-Trimethylbenzene	0.12	0.50 ug/L						
1,3,5-Trimethylbenzene	0.12	0.50 ug/L						
Vinyl chloride	0.12	0.50 ug/L						
Total Xylenes	0.36	1.0 ug/L						
p- & m-Xylenes	0.28	0.50 ug/L						
o-Xylene	0.082	0.50 ug/L						
1,2-Dichloroethane-d4 (Surrogate)			75 - 125					
Toluene-d8 (Surrogate)			80 - 120					
4-Bromofluorobenzene (Surrogate)			80 - 120					
Pentafluorobenzene (IS)	0.10	0.50 ug/L						
Chlorobenzene-d5 (IS)	0.10	0.50 ug/L						
1,4-Difluorobenzene (IS)	0.10	0.50 ug/L						

EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)

Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl

Benzene	0.083	0.50 ug/L			70 - 130	20	70 - 130	20
Bromobenzene	0.13	0.50 ug/L						
Bromochloromethane	0.24	0.50 ug/L						
Bromodichloromethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Bromoform	0.27	0.50 ug/L						
Bromomethane	0.25	1.0 ug/L						
n-Butylbenzene	0.11	0.50 ug/L						
sec-Butylbenzene	0.15	0.50 ug/L						
tert-Butylbenzene	0.13	0.50 ug/L						
Carbon tetrachloride	0.18	0.50 ug/L						
Chlorobenzene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Chloroethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Chloroform	0.12	0.50 ug/L						
Chloromethane	0.14	0.50 ug/L						
2-Chlorotoluene	0.20	0.50 ug/L						
4-Chlorotoluene	0.15	0.50 ug/L						
Dibromochloromethane	0.13	0.50 ug/L						
1,2-Dibromo-3-chloropropane	0.44	1.0 ug/L						
1,2-Dibromoethane	0.16	0.50 ug/L						
Dibromomethane	0.24	0.50 ug/L						
1,2-Dichlorobenzene	0.072	0.50 ug/L						
1,3-Dichlorobenzene	0.15	0.50 ug/L						
1,4-Dichlorobenzene	0.062	0.50 ug/L			70 - 130	20	70 - 130	20
Dichlorodifluoromethane	0.099	0.50 ug/L						
1,1-Dichloroethane	0.11	0.50 ug/L			70 - 130	20	70 - 130	20
1,2-Dichloroethane	0.17	0.50 ug/L						
1,1-Dichloroethene	0.18	0.50 ug/L			70 - 130	20	70 - 130	20
cis-1,2-Dichloroethene	0.085	0.50 ug/L						
trans-1,2-Dichloroethene	0.15	0.50 ug/L						
Total 1,2-Dichloroethene	0.23	1.0 ug/L						
1,2-Dichloropropane	0.13	0.50 ug/L						
1,3-Dichloropropane	0.086	0.50 ug/L						
2,2-Dichloropropane	0.13	0.50 ug/L						
1,1-Dichloropropene	0.085	0.50 ug/L						
cis-1,3-Dichloropropene	0.14	0.50 ug/L						
trans-1,3-Dichloropropene	0.079	0.50 ug/L						
Total 1,3-Dichloropropene	0.21	1.0 ug/L						
Ethylbenzene	0.098	0.50 ug/L						
Hexachlorobutadiene	0.17	0.50 ug/L						
Isopropylbenzene	0.14	0.50 ug/L						
p-Isopropyltoluene	0.12	0.50 ug/L						
Methylene chloride	0.48	1.0 ug/L						
Methyl t-butyl ether	0.11	0.50 ug/L						
Naphthalene	0.36	0.50 ug/L						
n-Propylbenzene	0.11	0.50 ug/L						

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Styrene	0.068	0.50 ug/L						
1,1,1,2-Tetrachloroethane	0.18	0.50 ug/L						
1,1,2,2-Tetrachloroethane	0.17	0.50 ug/L						
Tetrachloroethene	0.13	0.50 ug/L						
Toluene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
1,2,3-Trichlorobenzene	0.16	0.50 ug/L						
1,2,4-Trichlorobenzene	0.19	0.50 ug/L						
1,1,1-Trichloroethane	0.11	0.50 ug/L						
1,1,2-Trichloroethane	0.16	0.50 ug/L						
Trichloroethene	0.085	0.50 ug/L			70 - 130	20	70 - 130	20
Trichlorofluoromethane	0.13	0.50 ug/L						
1,2,3-Trichloropropane	0.24	1.0 ug/L						
1,1,2-Trichloro-1,2,2-trifluoroethane	0.15	0.50 ug/L						
1,2,4-Trimethylbenzene	0.12	0.50 ug/L						
1,3,5-Trimethylbenzene	0.12	0.50 ug/L						
Vinyl chloride	0.12	0.50 ug/L						
Total Xylenes	0.36	1.0 ug/L						
Total Trihalomethanes	0.63	2.0 ug/L						
Acetone	4.6	10 ug/L						
Acetonitrile	5.5	10 ug/L						
Acrolein	7.9	10 ug/L						
Acrylonitrile	1.2	5.0 ug/L						
Allyl chloride	0.80	5.0 ug/L						
t-Amyl Alcohol	9.2	20 ug/L						
t-Amyl Methyl ether	0.25	0.50 ug/L						
Benzyl chloride	0.60	5.0 ug/L						
t-Butyl alcohol	9.4	10 ug/L						
Carbon disulfide	0.38	1.0 ug/L						
Chlorodifluoromethane	0.30	1.0 ug/L						
2-Chloroethyl vinyl ether	2.4	10 ug/L						
1-Chlorohexane	2.0	5.0 ug/L						
Chloroprene	0.37	5.0 ug/L						
Chlorotrifluoroethene	0.19	0.50 ug/L						
Cyclohexane	0.15	0.50 ug/L						

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Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Cyclohexanone	14	200 ug/L					
trans-1,4-Dichloro-2-butene	1.4	5.0 ug/L					
Dichlorofluoromethane	0.30	1.0 ug/L					
1,2-Dichlorotrifluoroethane	0.13	1.0 ug/L					
2,2-Dichloro-1,1,1-trifluoroethane	0.17	1.0 ug/L					
Diethyl ether	0.21	2.0 ug/L					
Diisopropyl ether	0.23	0.50 ug/L					
1,4-Dioxane	42	100 ug/L					
Ethanol	50	250 ug/L					
Ethyl Amyl Ketone	0.30	1.0 ug/L					
Ethyl methacrylate	0.97	4.0 ug/L					
Ethyl t-butyl ether	0.18	0.50 ug/L					
Hexachloroethane	0.16	0.50 ug/L					
Hexane	0.23	0.50 ug/L					
2-Hexanone	3.4	10 ug/L					
Isobutanol	7.7	20 ug/L					
Isopropyl alcohol	9.3	100 ug/L					
Methacrylonitrile	1.7	10 ug/L					
Methyl acetate	0.25	5.0 ug/L					
Methylcyclohexane	0.25	0.50 ug/L					
Methylcyclopentane	0.12	0.50 ug/L					
Methyl ethyl ketone	2.5	10 ug/L					
5-Methyl-3-heptanone	0.38	1.0 ug/L					
Methyl iodide	0.47	2.0 ug/L					
Methyl isobutyl ketone	2.1	10 ug/L					
Methyl methacrylate	1.5	5.0 ug/L					
2-Nitropropane	1.2	5.0 ug/L					
Nonanal	0.44	2.0 ug/L					
Pentachloroethane	0.43	2.0 ug/L					
Propanal	3.5	20 ug/L					
Propionitrile	4.2	20 ug/L					
1,1,2,2-Tetrachloro-1,2-difluoroethane	0.14	0.50 ug/L					
Tetrahydrofuran	5.2	20 ug/L					
(Trifluoromethyl)benzene	0.075	0.50 ug/L					

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Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
3,3,5-Trimethylcyclohexanone	0.62	2.0 ug/L					
Vinyl acetate	1.8	10 ug/L					
p- & m-Xylenes	0.28	0.50 ug/L					
o-Xylene	0.082	0.50 ug/L					
Total Purgeable Petroleum Hydrocarbons	7.2	50 ug/L					
Gasoline Range Organics (C6 - C10)	7.2	50 ug/L					
Total Purgeable Petroleum Hydrocarbons (C6-C12)	7.2	50 ug/L					
1,2-Dichloroethane-d4 (Surrogate)			75 - 125				
Toluene-d8 (Surrogate)			80 - 120				
4-Bromofluorobenzene (Surrogate)			80 - 120				
Pentafluorobenzene (IS)	0.10	0.50 ug/L					
Chlorobenzene-d5 (IS)	0.10	0.50 ug/L					
1,4-Difluorobenzene (IS)	0.10	0.50 ug/L					
EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)							
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Acenaphthene	0.20	2.0 ug/L			50 - 120	30	50 - 120 30
Acenaphthylene	0.20	2.0 ug/L					
Aldrin	0.23	2.0 ug/L					
Aniline	0.28	5.0 ug/L					
Anthracene	0.20	2.0 ug/L					
Benzidine	1.6	20 ug/L					
Benzo[a]anthracene	0.21	2.0 ug/L					
Benzo[b]fluoranthene	0.24	2.0 ug/L					
Benzo[k]fluoranthene	0.30	2.0 ug/L					
Benzo[a]pyrene	0.20	2.0 ug/L					
Benzo[g,h,i]perylene	0.33	2.0 ug/L					
Benzoic acid	0.52	10 ug/L					
Benzyl alcohol	0.20	2.0 ug/L					
Benzyl butyl phthalate	0.20	2.0 ug/L					
alpha-BHC	0.20	2.0 ug/L					
beta-BHC	0.20	2.0 ug/L					
delta-BHC	0.20	2.0 ug/L					
gamma-BHC (Lindane)	0.20	2.0 ug/L					

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
bis(2-Chloroethoxy)methane	0.20	2.0 ug/L						
bis(2-Chloroethyl) ether	0.31	2.0 ug/L						
bis(2-Chloroisopropyl)ether	0.20	2.0 ug/L						
bis(2-Ethylhexyl)phthalate	0.20	4.0 ug/L						
4-Bromophenyl phenyl ether	0.20	2.0 ug/L						
4-Chloroaniline	1.1	2.0 ug/L						
2-Chloronaphthalene	0.20	2.0 ug/L						
4-Chlorophenyl phenyl ether	0.20	2.0 ug/L						
Chrysene	0.20	2.0 ug/L						
4,4'-DDD	0.26	2.0 ug/L						
4,4'-DDE	0.24	3.0 ug/L						
4,4'-DDT	0.22	2.0 ug/L						
Dibenzo[a,h]anthracene	0.34	3.0 ug/L						
Dibenzofuran	0.20	2.0 ug/L						
1,2-Dichlorobenzene	0.20	2.0 ug/L						
1,3-Dichlorobenzene	0.20	2.0 ug/L						
1,4-Dichlorobenzene	0.27	2.0 ug/L			47 - 120	30	50 - 120	30
3,3-Dichlorobenzidine	0.53	10 ug/L						
Dieldrin	0.39	3.0 ug/L						
Diethyl phthalate	0.20	2.0 ug/L						
Dimethyl phthalate	0.20	2.0 ug/L						
Di-n-butyl phthalate	0.20	2.0 ug/L						
2,4-Dinitrotoluene	0.40	2.0 ug/L			50 - 130	30	50 - 120	30
2,6-Dinitrotoluene	0.20	2.0 ug/L						
Di-n-octyl phthalate	0.21	2.0 ug/L						
1,2-Diphenylhydrazine	0.20	2.0 ug/L						
Endosulfan I	0.31	10 ug/L						
Endosulfan II	0.30	10 ug/L						
Endosulfan sulfate	0.23	3.0 ug/L						
Endrin	0.38	2.0 ug/L						
Endrin aldehyde	0.44	10 ug/L						
Fluoranthene	0.28	2.0 ug/L						
Fluorene	0.20	2.0 ug/L						
Heptachlor	0.20	2.0 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
Heptachlor epoxide	0.26	2.0 ug/L						
Hexachlorobenzene	0.25	2.0 ug/L			50 - 120	30	60 - 120	30
Hexachlorobutadiene	0.20	2.0 ug/L			40 - 110	30	40 - 110	30
Hexachlorocyclopentadiene	0.31	2.0 ug/L						
Hexachloroethane	0.20	2.0 ug/L			40 - 120	30	40 - 120	30
Indeno[1,2,3-cd]pyrene	0.29	2.0 ug/L						
Isophorone	0.20	2.0 ug/L						
2-Methylnaphthalene	0.20	2.0 ug/L						
Naphthalene	0.20	2.0 ug/L						
2-Naphthylamine	1.3	20 ug/L						
2-Nitroaniline	0.20	2.0 ug/L						
3-Nitroaniline	0.22	2.0 ug/L						
4-Nitroaniline	0.38	5.0 ug/L						
Nitrobenzene	0.20	2.0 ug/L			50 - 120	30	50 - 120	30
N-Nitrosodimethylamine	1.2	2.0 ug/L						
N-Nitrosodi-N-propylamine	0.21	2.0 ug/L			50 - 120	30	50 - 120	30
N-Nitrosodiphenylamine	0.20	2.0 ug/L						
Phenanthrene	0.20	2.0 ug/L						
Pyrene	0.22	2.0 ug/L			40 - 140	30	40 - 140	30
1,2,4-Trichlorobenzene	0.20	2.0 ug/L			43 - 120	30	45 - 120	30
4-Chloro-3-methylphenol	0.20	5.0 ug/L			50 - 120	30	50 - 120	30
2-Chlorophenol	0.20	2.0 ug/L			50 - 120	30	50 - 120	30
2,4-Dichlorophenol	0.23	2.0 ug/L						
2,4-Dimethylphenol	0.20	2.0 ug/L						
4,6-Dinitro-2-methylphenol	0.24	10 ug/L						
2,4-Dinitrophenol	0.20	10 ug/L						
2-Methylphenol	0.20	2.0 ug/L			40 - 110	30	40 - 110	30
3- & 4-Methylphenol	0.40	2.0 ug/L			40 - 110	30	40 - 110	30
Total Methylphenol	0.60	4.0 ug/L						
2-Nitrophenol	0.20	2.0 ug/L						
4-Nitrophenol	0.30	2.0 ug/L			10 - 110	30	10 - 110	30
Pentachlorophenol	0.40	10 ug/L			30 - 120	30	30 - 130	30
Phenol	0.21	2.0 ug/L			20 - 110	30	20 - 110	30
2,4,5-Trichlorophenol	0.20	5.0 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
2,4,6-Trichlorophenol	0.20	5.0 ug/L			50 - 150	30	54 - 120	30
Acetophenone	0.33	10 ug/L						
2-Acetylaminofluorene	0.78	10 ug/L						
Acrolein, dimethyl acetal	6.1	40 ug/L						
4-Aminobiphenyl	0.35	20 ug/L						
Aramite	0.35	10 ug/L						
Azobenzene	0.20	2.0 ug/L				20		20
Benzaldehyde	2.9	10 ug/L						
Benefin	0.88	10 ug/L						
1,1-Biphenyl	3.6	10 ug/L						
Caprolactam	3.6	10 ug/L						
Carbazole	0.20	2.0 ug/L						
cis-Chlordane	0.59	5.0 ug/L						
trans-Chlordane	0.55	5.0 ug/L						
Chlorobenzilate	0.27	10 ug/L						
1-Chloronaphthalene	0.37	10 ug/L						
n-Decane	1.0	10 ug/L						
cis-Diallate	2.4	5.0 ug/L						
trans-Diallate	0.56	5.0 ug/L						
Diallate	3.0	10 ug/L						
2,6-Dichlorophenol	0.28	10 ug/L						
Dimethoate	0.99	20 ug/L						
p-(Dimethylamino)azobenzene	0.27	10 ug/L						
7,12-Dimethylbenz[a]anthracene	0.37	10 ug/L						
3,3'-Dimethylbenzidine	0.42	20 ug/L						
a,a-Dimethylphenethylamine	4.9	20 ug/L						
Dimethyl sulfoxide (DMSO)	9.5	10 ug/L						
1,3-Dinitrobenzene	0.93	10 ug/L						
Dinoseb	0.91	10 ug/L						
Diphenylamine	0.61	10 ug/L						
Disulfoton	0.33	10 ug/L						
Ethyl methacrylate	1.2	10 ug/L						
Ethyl methanesulfonate	0.61	10 ug/L						
Ethyl Parathion	0.53	10 ug/L						

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Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Famphur	4.1	20 ug/L					
Hexachlorophene	20	200 ug/L					
Hexachloropropene	0.23	20 ug/L					
Isodrin	0.43	10 ug/L					
cis-Isosafrole	0.44	5.0 ug/L					
trans-Isosafrole	0.29	5.0 ug/L					
Isosafrole	0.73	10 ug/L					
Kepone	2.2	20 ug/L					
Methapyrilene	2.9	10 ug/L					
Methoxychlor	0.20	10 ug/L					
3-Methylcholanthrene	0.31	10 ug/L					
Methyl methacrylate	3.8	40 ug/L					
Methyl methanesulfonate	0.40	10 ug/L					
1-Methylnaphthalene	0.26	10 ug/L					
Methyl parathion	0.71	10 ug/L					
N-Methyl-2-pyrrolidinone	2.5	10 ug/L					
1,4-Naphthoquinone	0.87	20 ug/L					
1-Naphthylamine	0.30	20 ug/L					
5-Nitro-o-toluidine	0.85	10 ug/L					
4-Nitroquinoline 1-oxide	0.95	20 ug/L					
N-Nitrosodibutylamine	0.26	10 ug/L					
N-Nitrosodiethylamine	0.55	10 ug/L					
N-Nitrosomethylethylamine	0.61	10 ug/L					
N-Nitrosomorpholine	0.63	10 ug/L					
N-Nitrosopiperidine	0.47	10 ug/L					
N-Nitrosopyrrolidine	0.39	10 ug/L					
n-Octadecane	1.0	10 ug/L					
Pentachlorobenzene	0.20	10 ug/L					
Pentachloroethane	0.31	20 ug/L					
Pentachloronitrobenzene	0.42	10 ug/L					
Phenacetin	0.75	10 ug/L					
1,4-Phenylenediamine	1.1	20 ug/L					
Phorate	0.35	10 ug/L					
2-Picoline	1.2	10 ug/L					

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
PCB-1268	25	50 ug/L						
PCB-1248	25	50 ug/L						
PCB-1254	25	50 ug/L						
PCB-1221	25	50 ug/L						
PCB-1242	25	50 ug/L						
PCB-1262	25	50 ug/L						
PCB-1016	25	50 ug/L						
PCB-1260	25	50 ug/L						
PCB-1232	25	50 ug/L						
Total PCB's (Summation)	25	50 ug/L						
Prometryn	1.7	10 ug/L						
Pronamide	0.22	10 ug/L						
Propyleneglycol monomethyl ether acetate	3.7	10 ug/L						
Prowl	0.83	10 ug/L						
Pyridine	1.6	10 ug/L			1 - 110	30	1 - 110	30
Safrole	0.40	10 ug/L						
Sulfotep	0.23	10 ug/L						
1,2,4,5-Tetrachlorobenzene	0.20	10 ug/L						
2,3,4,5-Tetrachlorophenol	5.0	10 ug/L						
2,3,4,6-Tetrachlorophenol	0.73	10 ug/L						
Thionazin	0.38	10 ug/L						
2-Toluidine	0.41	10 ug/L						
Toxaphene	50	100 ug/L						
Tricresyl Phosphate	1.7	10 ug/L						
o,o,o-Triethylphosphorothioate	0.44	10 ug/L						
1,3,5-Trinitrobenzene	1.4	10 ug/L						
Tris(hydroxymethyl)nitromethane	5.0	50 ug/L						
2-Fluorophenol (Surrogate)			30 - 120					
Phenol-d5 (Surrogate)			12 - 110					
Nitrobenzene-d5 (Surrogate)			50 - 130					
2-Fluorobiphenyl (Surrogate)			55 - 125					
2,4,6-Tribromophenol (Surrogate)			40 - 150					
p-Terphenyl-d14 (Surrogate)			40 - 150					
Phenanthrene-d10 (IS)		ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)							
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Chrysene-d12 (IS)		ug/L					
Acenaphthene-d10 (IS)		ug/L					
1,4-Dichlorobenzene-d4 (IS)		ug/L					
Perylene-d12 (IS)		ug/L					
Naphthalene-d8 (IS)		ug/L					
Hardness (TRM) in Water (Calc)							
Hardness as CaCO3	0.10	0.50 mg/L					
EPA 160.1 - Total Dissolved Solids @ 180 C in Water (EPA-160.1)							
Container: X48: Plastic 1000 ml (quart)							
Total Dissolved Solids @ 180 C	5.0	10 mg/L		10		90 - 110	
EPA 300.0 - Chloride, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Chloride	0.13	0.50 mg/L		10	80 - 120	10	90 - 110 10
EPA 300.0 - Nitrate as N, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Nitrate as NO3	0.11	0.44 mg/L		10	80 - 120	10	90 - 110 10
Nitrate as N	0.024	0.10 mg/L		10	80 - 120	10	90 - 110 10
EPA 300.0 - Sulfate, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Sulfate	0.14	1.0 mg/L		10	80 - 120	10	90 - 110 10
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3 in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Carbonate Alkalinity as CaCO3	4.1	4.1 mg/L		10			
EPA 310.1 - Bicarbonate (HCO3) Alkalinity as CaCO3 in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Bicarbonate Alkalinity as CaCO3	4.1	4.1 mg/L		10		10	
EPA 310.1 - Total Alkalinity as CaCO3 in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Total Alkalinity as CaCO3	4.1	4.1 mg/L		10		10	90 - 110 10

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EPA 335.4 - Dissolved Cyanide in Water (EPA-335.4)							
Container: I08: Cyanide (GREEN), PE 500ml, NaOH to pH>12							
Dissolved Cyanide	0.0017	0.0050 mg/L		10	90 - 110	10	90 - 110
EPA 350.1 - Ammonia As N in Water (EPA-350.1)							
Container: I24: Nitrogen Forms YELLOW PE 500ml, H2SO4 to pH<2							
Ammonia as N	0.067	0.20 mg/L		10	90 - 110	10	90 - 110
Ammonia as NH3	0.082	0.25 mg/L		10	90 - 110	10	90 - 110
Ammonia as NH4	0.087	0.25 mg/L		10	90 - 110	10	90 - 110
Ammonium as NH4	0.087	0.25 mg/L		10	90 - 110	10	90 - 110
Ammonium as N	0.067	0.20 mg/L		10	90 - 110	10	90 - 110
Ammonia and Ammonium as N	0.067	0.20 mg/L		10	90 - 110	10	90 - 110
EPA 351.2 - Total Kjeldahl Nitrogen in Water (EPA-351.2)							
Container: I24: Nitrogen Forms YELLOW PE 500ml, H2SO4 to pH<2							
Total Kjeldahl Nitrogen	0.067	0.20 mg/L		20	90 - 110	20	90 - 110
EPA-353.2 - Nitrite as N, Colorimetric in Water (EPA-353.2)							
Container: I16: GMPI (WHITE), PE 1000ml, No Preserve							
Nitrite as N	10	50 ug/L		10	90 - 110	10	90 - 110
Nitrite as NO2	40	170 ug/L		10	90 - 110	10	90 - 110
EPA 410.4 - Chemical Oxygen Demand in Water (EPA-410.4)							
Container: I04: COD (YELLOW), PE 500ml, H2SO4 to pH<2							
Chemical Oxygen Demand	4.3	25 mg O2/L		20	80 - 120	20	90 - 110
EPA 415.1 - Non-Volatile Organic Carbon as TOC in Water (EPA-415.1)							
Container: I44: TOC (YELLOW), GA 500ml, H2SO4 to pH<2							
Total Organic Carbon	0.30	1.0 mg/L		10	80 - 120	10	85 - 115
EPA 6010B - Dissolved Calcium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Calcium	0.016	0.10 mg/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Magnesium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Magnesium	0.019	0.050 mg/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Potassium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Potassium	0.10	1.0 mg/L		20	75 - 125	20	85 - 115

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EPA 6010B - Dissolved Sodium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Sodium	0.051	1.0 mg/L		20	75 - 125	20	85 - 115
EPA 376.2 - Dissolved Sulfide in Water (EPA-376.2)							
Container: I40: Sulfides (BROWN), PE 500ml, 1 ml Zinc Acetate							
Dissolved Sulfide	0.050	0.10 mg/L		10	80 - 120	10	90 - 110
EPA 200.7 - Total Recoverable Manganese, ICP in Water (EPA-200.7)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Total Recoverable Manganese	4.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 200.7 - Dissolved Manganese, ICP in Water (EPA-200.7)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Manganese	0.0040	0.010 mg/L		20	85 - 115	20	85 - 115
EPA 6010B - Dissolved Aluminum, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Aluminum	23	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Antimony, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Antimony	4.9	100 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Arsenic, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Arsenic	9.2	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Barium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Barium	3.5	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Beryllium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Beryllium	0.50	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Cadmium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Cadmium	1.1	10 ug/L		20	75 - 125	20	85 - 115

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Tulelake Landfill thru 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 6010B - Dissolved Chromium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Chromium	1.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Cobalt, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Cobalt	1.1	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Copper, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Copper	1.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Iron, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Iron	30	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Lead, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Lead	3.5	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Manganese, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Manganese	4.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Nickel, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Nickel	2.4	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Selenium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Selenium	15	100 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Silver, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Silver	1.2	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Thallium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Thallium	10	100 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Tin, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							

Analytical Services Quotation

Jason Ledbetter
 Siskiyou County Public Works
 190 Greenhorn Road
 Yreka, CA 96097
 (530) 842-8250

Bid ID: 18429
 Printed: 5/27/2020
 Effective: 07/01/20
 Expires: 06/30/25
 Client Code: SKCPW

Tulelake Landfill thru 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 6010B - Dissolved Tin, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Tin	7.2	50 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Vanadium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Vanadium	2.2	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Zinc, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Zinc	5.0	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 7470A - Dissolved Mercury, CV in Water (EPA-7470A)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Mercury	0.022	0.20 ug/L		20	70 - 130	20	85 - 115	20

SpDescription

BC Laboratories, Inc., Policy, Notes and Assumptions

STANDARD POLICY: The following notes and assumptions are standard policy for BC Laboratories. They will apply to all work submitted unless otherwise specified in writing.

1. CHAIN OF CUSTODY: The client assumes all responsibility for the information as specified on the Chain Of Custody (COC). We will try to provide you the client the analysis you specify but, any and all questions resulting from ambiguity or incompleteness and timeliness of information on the COC are the responsibility of the client. Please, if you have questions call to confirm COC information.

2. QUOTE DURATION: This quote and all other quotes are valid for 180 days from date of issue or the duration of the project. Your project or analysis must start prior to the quote expiration date in order for the quote to remain valid. Expired quotes will not be honored without prior written approval of the laboratory.

3. STANDARD TURN AROUND TIME: TAT varies with the analysis requested, the sample matrix, and the current laboratory capacity. Results by fax or hard copy are normally available APPROXIMATELY TEN (10) business days from receipt. If TAT is critical for your project please verify that we can meet your requirements prior to sample arrival. If expedited turnaround times are required, please contact the laboratory for scheduling prior to sending any rush samples for analysis, this must be confirmed on the day samples arrive in the lab.

4. RUSH SURCHARGES: The price schedule for rush analysis is as follows in working days: 10 days cost, 6-9 days cost + 20%, 3-5 days cost + 25%, 2 days cost + 50%, Next day cost + 100%, ASAP (Same Day) cost + 200%. All rush analysis is due out at 5:00 p.m. (PST) on the due date, if not otherwise specified. All rush analysis will be invoiced based on the date the individual analysis is provided to the customer.

5. SAMPLE DISPOSAL FEES: If specified in the quote will apply, samples not returned to client and disposed of by BCL, \$5.00 per sample. No charge for drinking water matrices. Environmental compliance fee is charged for proper disposal of the unused portion of samples treated for analysis.

6. SAMPLE STORAGE: Rate for all samples held over 30 days. \$1.00 per sample per month. Samples held by freezing \$1.00 per sample per month.

7. SAMPLE CONTAINERS: Sample containers with preservatives, coolers, and blue ice will be provided on request at no additional charge. Brass sample tubes for soil are also available in sizes 2"x6" or 2.5"x6", the price is \$3.00 per set (set = 1 tube with 2 end caps). A minimum of 72 hours may be required depending on quantity and delivery location.

8. COURIER SERVICE: Cost for sample container delivery by ground service will be paid for by BCL. However, in the event that express overnight service or a special courier run is necessary due to rush requirements of the customer, then carrier service costs will be billed to the customer. BCL can provide courier service for sample pickup within a wide geographic area, however advance notice is required, availability is limited and charges may apply.

9. FIELD SERVICE: On site sampling service is available from our 40 hour Haz-Mat certified field service technicians, the Field Service rate is \$60.00 per hour. Additional custom laboratory services are available, the price for custom services is by quote only.

10. REPORT PROTOCOL: Analysis will be performed and results reported in accordance with standard laboratory protocols unless otherwise requested prior to sample receipt. If specific target analyte lists, quantitation limits, method specifications, QAQC or EDD are required, please contact me as soon as possible to confirm that the laboratory can comply with these project requirements and provide results in a timely and mutually agreeable format. Also, PLEASE NOTE: Sample matrix interference can be a significant problem in running analysis and reaching the desired detection level, we reserve the right to invoice for the extra work required to deal with these problems.

SpDescription

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12. PAYMENT TERMS: Payment is due 30 days from invoice date. Any account over 30 days will be charged 1.5% interest per month on the unpaid balance. Any account over 90 days will be placed on COD for all work and may be subject to collections fees. BC Laboratories, Inc. accepts no other payment terms unless contractually specified. Any discounts off of retail book price are based on project size, volume of work, and prompt payment. Any customer account in arrears will lose the discount pricing and standard book prices will apply for all analysis.

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Analytical Services Quotation

Jason Ledbetter
Siskiyou County Public Works
190 Greenhorn Road
Yreka, CA 96097
(530) 842-8250

Bid ID: 18419
Printed: 5/27/2020
Effective: 07/01/20
Expires: 06/30/25
Client Code: SKCPW

Yreka Landfill NPDES Permit 6-30-2025

Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
Water					
EPA 1664HEM - Oil and Grease	EPA-1664A HEM	8	10	\$47.25	\$378.00
EPA 160.2 - Total Suspended Solids (Glass Fiber)	EPA-160.2	8	10	\$10.50	\$84.00
EPA 200.7 - Total Recoverable Iron, ICP	EPA-200.7	8	10	\$10.50	\$84.00
Additional Items					
Geotracker EDF	20.00% of analyses	1			\$109.20
				Bid Total:	\$655.20

Mark Ellis
Business Development Specialist

Analytical Services Quotation

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Turnaround Pricing

EPA 1664HEM - Oil and Grease by EPA-1664A HEM

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$141.75	\$94.50	\$70.88	\$59.06	\$59.06	\$56.70	\$47.25

EPA 160.2 - Total Suspended Solids (Glass Fiber) by EPA-160.2

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 200.7 - Total Recoverable Iron, ICP by EPA-200.7

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS RPD	BlankSpike/LCS %R
EPA 1664HEM - Oil and Grease in Water (EPA-1664A HEM)							
Container: O12: EPA 1664, GA 1000ml, HCl to pH<2							
Oil and Grease	0.66	5.0 mg/L		18	78 - 114	18	78 - 114
EPA 160.2 - Total Suspended Solids (Glass Fiber) in Water (EPA-160.2)							
Container: X48: Plastic 1000 ml (quart)							
Total Suspended Solids (Glass Fiber)	0.50	0.50 mg/L		10			
EPA 200.7 - Total Recoverable Iron, ICP in Water (EPA-200.7)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Total Recoverable Iron	30	50 ug/L		20	75 - 125	20	85 - 115

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Analytical Services Quotation

Jason Ledbetter
Siskiyou County Public Works
190 Greenhorn Road
Yreka, CA 96097
(530) 842-8250

Bid ID: 18418
Printed: 5/27/2020
Effective: 07/01/20
Expires: 06/30/25
Client Code: SKCPW

Yreka Landfill Stormwater Surface Water 6-30-2025

Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
Water					
Hardness (Dissolved)	Calc	2	10	\$0.00	\$0.00
EPA 160.1 - Total Dissolved Solids @ 180 C	EPA-160.1	2	10	\$10.50	\$21.00
EPA 300.0 - Chloride, Ion Chromatograph	EPA-300.0	2	10	\$10.50	\$21.00
EPA 300.0 - Fluoride, Ion Chromatograph	EPA-300.0	2	10	\$10.50	\$21.00
EPA 300.0 - Nitrate as N, Ion Chromatograph	EPA-300.0	2	10	\$10.50	\$21.00
EPA 300.0 - Sulfate, Ion Chromatograph	EPA-300.0	2	10	\$10.50	\$21.00
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3	EPA-310.1	2	10	\$5.25	\$10.50
EPA 310.1 - Bicarbonate (HCO3) Alkalinity as CaCO3	EPA-310.1	2	10	\$5.25	\$10.50
EPA 410.4 - Chemical Oxygen Demand	EPA-410.4	2	10	\$21.00	\$42.00
EPA 6010B - Dissolved Calcium, ICP	EPA-6010B	2	10	\$10.50	\$21.00
EPA 6010B - Dissolved Magnesium, ICP	EPA-6010B	2	10	\$10.50	\$21.00
EPA 6010B - Dissolved Potassium, ICP	EPA-6010B	2	10	\$10.50	\$21.00
EPA 6010B - Dissolved Sodium, ICP	EPA-6010B	2	10	\$10.50	\$21.00
Additional Items					
Geotracker EDF	20.00% of analyses	1			\$50.40
				Bid Total:	\$302.40

Mark Ellis
Business Development Specialist

Analytical Services Quotation

Jason Ledbetter
 Siskiyou County Public Works
 190 Greenhorn Road
 Yreka, CA 96097
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Bid ID: 18418
 Printed: 5/27/2020
 Effective: 07/01/20
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Yreka Landfill Stormwater Surface Water 6-30-2025

Turnaround Pricing

Hardness (Dissolved) by Calc

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

EPA 160.1 - Total Dissolved Solids @ 180 C by EPA-160.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Chloride, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Fluoride, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Nitrate as N, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Sulfate, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 310.1 - Carbonate (CO₃) Alkalinity as CaCO₃ by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 310.1 - Bicarbonate (HCO₃) Alkalinity as CaCO₃ by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 410.4 - Chemical Oxygen Demand by EPA-410.4

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$63.00	\$42.00	\$31.50	\$26.25	\$26.25	\$25.20	\$21.00

EPA 6010B - Dissolved Calcium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Magnesium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50



Analytical Services Quotation

Jason Ledbetter
Siskiyou County Public Works
190 Greenhorn Road
Yreka, CA 96097
(530) 842-8250

Bid ID: 18418
Printed: 5/27/2020
Effective: 07/01/20
Expires: 06/30/25
Client Code: SKCPW

Yreka Landfill Stormwater Surface Water 6-30-2025

EPA 6010B - Dissolved Potassium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Sodium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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Yreka Landfill Stormwater Surface Water 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
Hardness (Dissolved) in Water (Calc)							
Hardness as CaCO ₃	0.10	0.50 mg/L					
EPA 160.1 - Total Dissolved Solids @ 180 C in Water (EPA-160.1)							
Container: X48: Plastic 1000 ml (quart)							
Total Dissolved Solids @ 180 C	5.0	10 mg/L		10		90 - 110	
EPA 300.0 - Chloride, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Chloride	0.13	0.50 mg/L		10	80 - 120	10	90 - 110 10
EPA 300.0 - Fluoride, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Fluoride	0.025	0.050 mg/L		10	80 - 120	10	90 - 110 10
EPA 300.0 - Nitrate as N, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Nitrate as NO ₃	0.11	0.44 mg/L		10	80 - 120	10	90 - 110 10
Nitrate as N	0.024	0.10 mg/L		10	80 - 120	10	90 - 110 10
EPA 300.0 - Sulfate, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Sulfate	0.14	1.0 mg/L		10	80 - 120	10	90 - 110 10
EPA 310.1 - Carbonate (CO₃) Alkalinity as CaCO₃ in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Carbonate Alkalinity as CaCO ₃	4.1	4.1 mg/L		10			
EPA 310.1 - Bicarbonate (HCO₃) Alkalinity as CaCO₃ in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Bicarbonate Alkalinity as CaCO ₃	4.1	4.1 mg/L		10		10	
EPA 410.4 - Chemical Oxygen Demand in Water (EPA-410.4)							
Container: I04: COD (YELLOW), PE 500ml, H ₂ SO ₄ to pH<2							
Chemical Oxygen Demand	4.3	25 mg O ₂ /L		20	80 - 120	20	90 - 110
EPA 6010B - Dissolved Calcium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Calcium	0.016	0.10 mg/L		20	75 - 125	20	85 - 115 20

Analytical Services Quotation

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Yreka Landfill Stormwater Surface Water 6-30-2025

Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 6010B - Dissolved Magnesium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Magnesium	0.019	0.050 mg/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Potassium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Potassium	0.10	1.0 mg/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Sodium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Sodium	0.051	1.0 mg/L		20	75 - 125	20	85 - 115	20

SpDescription

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2. QUOTE DURATION: This quote and all other quotes are valid for 180 days from date of issue or the duration of the project. Your project or analysis must start prior to the quote expiration date in order for the quote to remain valid. Expired quotes will not be honored without prior written approval of the laboratory.

3. STANDARD TURN AROUND TIME: TAT varies with the analysis requested, the sample matrix, and the current laboratory capacity. Results by fax or hard copy are normally available APPROXIMATELY TEN (10) business days from receipt. If TAT is critical for your project please verify that we can meet your requirements prior to sample arrival. If expedited turnaround times are required, please contact the laboratory for scheduling prior to sending any rush samples for analysis, this must be confirmed on the day samples arrive in the lab.

4. RUSH SURCHARGES: The price schedule for rush analysis is as follows in working days: 10 days cost, 6-9 days cost + 20%, 3-5 days cost + 25%, 2 days cost + 50%, Next day cost + 100%, ASAP (Same Day) cost + 200%. All rush analysis is due out at 5:00 p.m. (PST) on the due date, if not otherwise specified. All rush analysis will be invoiced based on the date the individual analysis is provided to the customer.

5. SAMPLE DISPOSAL FEES: If specified in the quote will apply, samples not returned to client and disposed of by BCL, \$5.00 per sample. No charge for drinking water matrices. Environmental compliance fee is charged for proper disposal of the unused portion of samples treated for analysis.

6. SAMPLE STORAGE: Rate for all samples held over 30 days. \$1.00 per sample per month. Samples held by freezing \$1.00 per sample per month.

7. SAMPLE CONTAINERS: Sample containers with preservatives, coolers, and blue ice will be provided on request at no additional charge. Brass sample tubes for soil are also available in sizes 2"x6" or 2.5"x6", the price is \$3.00 per set (set = 1 tube with 2 end caps). A minimum of 72 hours may be required depending on quantity and delivery location.

8. COURIER SERVICE: Cost for sample container delivery by ground service will be paid for by BCL. However, in the event that express overnight service or a special courier run is necessary due to rush requirements of the customer, then carrier service costs will be billed to the customer. BCL can provide courier service for sample pickup within a wide geographic area, however advance notice is required, availability is limited and charges may apply.

9. FIELD SERVICE: On site sampling service is available from our 40 hour Haz-Mat certified field service technicians, the Field Service rate is \$60.00 per hour. Additional custom laboratory services are available, the price for custom services is by quote only.

10. REPORT PROTOCOL: Analysis will be performed and results reported in accordance with standard laboratory protocols unless otherwise requested prior to sample receipt. If specific target analyte lists, quantitation limits, method specifications, QAQC or EDD are required, please contact me as soon as possible to confirm that the laboratory can comply with these project requirements and provide results in a timely and mutually agreeable format. Also, PLEASE NOTE: Sample matrix interference can be a significant problem in running analysis and reaching the desired detection level, we reserve the right to invoice for the extra work required to deal with these problems.

SpDescription

11. INSURANCE: Standard proof of insurance is available at no charge. Certificates of insurance naming the client as "Additional Insured" with the client to be notified prior to lapse of insurance are also available. The charge for certificates is \$30.00.

12. PAYMENT TERMS: Payment is due 30 days from invoice date. Any account over 30 days will be charged 1.5% interest per month on the unpaid balance. Any account over 90 days will be placed on COD for all work and may be subject to collections fees. BC Laboratories, Inc. accepts no other payment terms unless contractually specified. Any discounts off of retail book price are based on project size, volume of work, and prompt payment. Any customer account in arrears will lose the discount pricing and standard book prices will apply for all analysis.

All quotes are confidential. Please do not release quote information without prior approval of BCL

All clients are encouraged to work in close contact with your sales professional to ensure that your project gets started as smoothly as possible. Please feel free to contact them if you need assistance at any time. Once your project is underway, your client service representative is your best direct source for information regarding your project status and for standard requests.

Analytical Services Quotation

Jason Ledbetter
Siskiyou County Public Works
190 Greenhorn Road
Yreka, CA 96097
(530) 842-8250

Bid ID: 18416
Printed: 5/27/2020
Effective: 07/01/20
Expires: 06/30/25
Client Code: SKCPW
Yreka Landfill thru 6-30-2025

Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
Water					
Alkalinity	Calc	14	10	\$0.00	\$0.00
Hardness (Dissolved)	Calc	56	10	\$0.00	\$0.00
EPA 8260 - Purgeable Halogenated & Aromatics	EPA-8260B	42	10	\$105.00	\$4,410.00
EPA 8260 (1)- Purgeable Halogenated & Aromatics	EPA-8260B	14	10	\$110.25	\$1,543.50
EPA 8270 - Acid Extractables and Base Neutrals	EPA-8270C	14	10	\$162.75	\$2,278.50
EPA 8141 - Organo-Phosphorus Pesticides	EPA-8141A	14	10	\$126.00	\$1,764.00
EPA 8151 - Chlorinated Herbicides	EPA-8151A	14	10	\$126.00	\$1,764.00
EPA 160.1 - Total Dissolved Solids @ 180 C	EPA-160.1	56	10	\$10.50	\$588.00
EPA 300.0 - Chloride, Ion Chromatograph	EPA-300.0	56	10	\$10.50	\$588.00
EPA 300.0 - Fluoride, Ion Chromatograph	EPA-300.0	56	10	\$10.50	\$588.00
EPA 300.0 - Nitrate as N, Ion Chromatograph	EPA-300.0	56	10	\$10.50	\$588.00
EPA 300.0 - Sulfate, Ion Chromatograph	EPA-300.0	56	10	\$10.50	\$588.00
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3	EPA-310.1	56	10	\$5.25	\$294.00
EPA 310.1 - Bicarbonate (HCO3) Alkalinity as CaCO3	EPA-310.1	56	10	\$5.25	\$294.00
EPA 410.4 - Chemical Oxygen Demand	EPA-410.4	56	10	\$21.00	\$1,176.00
EPA 6010B - Dissolved Calcium, ICP	EPA-6010B	56	10	\$10.50	\$588.00
EPA 6010B - Dissolved Magnesium, ICP	EPA-6010B	56	10	\$10.50	\$588.00
EPA 6010B - Dissolved Potassium, ICP	EPA-6010B	56	10	\$10.50	\$588.00
EPA 6010B - Dissolved Sodium, ICP	EPA-6010B	56	10	\$10.50	\$588.00
EPA 6010B - Dissolved Aluminum, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Antimony, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Arsenic, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Barium, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Beryllium, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Cadmium, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Chromium, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Cobalt, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Copper, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Iron, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Lead, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Manganese, ICP	EPA-6010B	14	10	\$10.00	\$140.00

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Pricing Summary

Parameter	Method	Quantity	TAT (days)	Unit Price	Extended Price
EPA 6010B - Dissolved Nickel, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Selenium, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Silver, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Thallium, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Tin, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Vanadium, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 6010B - Dissolved Zinc, ICP	EPA-6010B	14	10	\$10.00	\$140.00
EPA 7470A - Dissolved Mercury, CV	EPA-7470A	14	10	\$25.00	\$350.00
EPA 600/4-79-020 - Dissolved Filtration	EPA 600/4-79-02	14	10	\$0.00	\$0.00
EPA 537 - 28 Perfluorinated Akyl Acids (Subcontract)	EPA-537m	14	10	\$300.00	\$4,200.00
EPA 376.2 - Dissolved Sulfide	EPA-376.2	14	10	\$25.00	\$350.00
Additional Items					
Geotracker EDF	20.00% of analyses	1			\$5,275.20
				Bid Total:	\$31,651.20

Mark Ellis
Business Development Specialist

Analytical Services Quotation

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Turnaround Pricing

Alkalinity by Calc

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Hardness (Dissolved) by Calc

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

EPA 8260 - Purgeable Halogenated & Aromatics by EPA-8260B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$315.00	\$210.00	\$157.50	\$131.25	\$131.25	\$126.00	\$105.00

EPA 8260 (1)- Purgeable Halogenated & Aromatics by EPA-8260B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$330.75	\$220.50	\$165.38	\$137.81	\$137.81	\$132.30	\$110.25

EPA 8270 - Acid Extractables and Base Neutrals by EPA-8270C

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$488.25	\$325.50	\$244.13	\$203.44	\$203.44	\$195.30	\$162.75

EPA 8141 - Organo-Phosphorus Pesticides by EPA-8141A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$378.00	\$252.00	\$189.00	\$157.50	\$157.50	\$151.20	\$126.00

EPA 8151 - Chlorinated Herbicides by EPA-8151A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$378.00	\$252.00	\$189.00	\$157.50	\$157.50	\$151.20	\$126.00

EPA 160.1 - Total Dissolved Solids @ 180 C by EPA-160.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Chloride, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Fluoride, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 300.0 - Nitrate as N, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

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EPA 300.0 - Sulfate, Ion Chromatograph by EPA-300.0

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3 by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 310.1 - Bicarbonate (HCO3) Alkalinity as CaCO3 by EPA-310.1

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$15.75	\$10.50	\$7.88	\$6.56	\$6.56	\$6.30	\$5.25

EPA 410.4 - Chemical Oxygen Demand by EPA-410.4

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$63.00	\$42.00	\$31.50	\$26.25	\$26.25	\$25.20	\$21.00

EPA 6010B - Dissolved Calcium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Magnesium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Potassium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Sodium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$31.50	\$21.00	\$15.75	\$13.13	\$13.13	\$12.60	\$10.50

EPA 6010B - Dissolved Aluminum, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Antimony, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Arsenic, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

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EPA 6010B - Dissolved Barium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Beryllium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Cadmium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Chromium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Cobalt, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Copper, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Iron, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Lead, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Manganese, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Nickel, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Selenium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

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EPA 6010B - Dissolved Silver, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Thallium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Tin, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Vanadium, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 6010B - Dissolved Zinc, ICP by EPA-6010B

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$30.00	\$20.00	\$15.00	\$12.50	\$12.50	\$12.00	\$10.00

EPA 7470A - Dissolved Mercury, CV by EPA-7470A

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

EPA 600/4-79-020 - Dissolved Filtration by EPA 600/4-79-02

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

EPA 537 - 28 Perfluorinated Akyl Acids by EPA-537m (Subcontract)

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$900.00	\$600.00	\$450.00	\$375.00	\$375.00	\$360.00	\$300.00

EPA 376.2 - Dissolved Sulfide by EPA-376.2

0 days	1 day	2 days	3 days	5 days	7 days	10 days
\$75.00	\$50.00	\$37.50	\$31.25	\$31.25	\$30.00	\$25.00

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Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8141 - Organo-Phosphorus Pesticides in Water (EPA-8141A)							
Container: O72: EPA 8140/8141 (WHITE), GA 1000ml, No Pres							
Monocrotophos	0.036	0.50 ug/L			30		30
TEPP	0.050	0.20 ug/L			20 - 120	30	20 - 120
Atrazine	0.069	0.20 ug/L			20 - 120	30	20 - 120
Azinphos methyl	0.12	0.50 ug/L			20 - 120	30	20 - 120
Bolstar	0.050	0.20 ug/L			20 - 120	30	20 - 120
Chlorpyrifos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Coumaphos	0.11	0.50 ug/L			20 - 120	30	20 - 120
Demeton O/S	0.056	0.20 ug/L			20 - 120	30	20 - 120
Diazinon	0.050	0.20 ug/L			20 - 120	30	20 - 120
Dichlorvos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Dimethoate	0.050	0.20 ug/L			20 - 120	30	20 - 120
Disulfoton	0.050	0.20 ug/L			20 - 120	30	20 - 120
EPN	0.065	0.20 ug/L			20 - 120	30	20 - 120
Ethion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Ethoprop	0.052	0.20 ug/L			20 - 120	30	20 - 120
Ethyl Parathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Famphur	0.072	0.20 ug/L			20 - 120	30	20 - 120
Fensulfothion	0.051	0.20 ug/L			20 - 120	30	20 - 120
Fenthion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Malathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Merphos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Methyl parathion	0.050	0.20 ug/L			20 - 120	30	20 - 120
Mevinphos	0.050	0.20 ug/L			20 - 120	30	20 - 120
Naled	0.17	0.50 ug/L			20 - 120	30	20 - 120
Phorate	0.066	0.20 ug/L			20 - 120	30	20 - 120
Phosmet	0.067	0.20 ug/L			20 - 120	30	20 - 120
Ronnel (Fenchlorphos)	0.050	0.20 ug/L			20 - 120	30	20 - 120
Simazine	0.075	0.20 ug/L			20 - 120	30	20 - 120
Stirophos (Tetrachlorvinphos)	0.082	0.20 ug/L			20 - 120	30	20 - 120
Sulfotep	0.050	0.20 ug/L			20 - 120	30	20 - 120
Thionazin	0.050	0.20 ug/L			20 - 120	30	20 - 120
Tokuthion (Prothiofos)	0.050	0.20 ug/L			20 - 120	30	20 - 120
Trichloronate	0.050	0.20 ug/L			20 - 120	30	20 - 120
o,o,o-Triethylphosphorothioate	0.050	0.20 ug/L			20 - 120	30	20 - 120

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Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	BlankSpike/LCS %R	RPD
EPA 8141 - Organo-Phosphorus Pesticides in Water (EPA-8141A)							
Container: O72: EPA 8140/8141 (WHITE), GA 1000ml, No Pres							
Triphenylphosphate (Surrogate)				50 - 130			
1-Bromo-2-nitrobenzene (IS)			ug/L				
EPA 8151 - Chlorinated Herbicides in Water (EPA-8151A)							
Container: O24: EPA 515.1 (WHITE) GA 1000ml, No Pres							
Bentazon	0.22	0.80 ug/L			20 - 120	30	20 - 120 30
2,4-D	0.18	0.40 ug/L			40 - 120	30	50 - 120 30
2,4-DB	0.37	3.0 ug/L			50 - 120	30	50 - 120 30
Dalapon	0.31	10 ug/L					
Dicamba	0.040	0.080 ug/L			50 - 120	30	50 - 120 30
Dichloroprop	0.11	0.50 ug/L			40 - 120	30	50 - 120 30
Dinoseb	0.057	0.20 ug/L			40 - 130	30	50 - 120 30
MCPA	6.0	10 ug/L					
MCPP	6.0	10 ug/L					
Pentachlorophenol	0.044	0.050 ug/L					
Picloram	0.059	0.10 ug/L			20 - 120	30	20 - 120 30
2,4,5-T	0.012	0.090 ug/L			40 - 120	30	40 - 120 30
2,4,5-TP (Silvex)	0.032	0.070 ug/L			40 - 120	30	50 - 120 30
2,4-Dichlorophenylacetic acid (Surrogate)				40 - 120			
EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Benzene	0.083	0.50 ug/L			70 - 130	20	70 - 130 20
Bromobenzene	0.13	0.50 ug/L					
Bromochloromethane	0.24	0.50 ug/L					
Bromodichloromethane	0.14	0.50 ug/L			70 - 130	20	70 - 130 20
Bromoform	0.27	0.50 ug/L					
Bromomethane	0.25	1.0 ug/L					
n-Butylbenzene	0.11	0.50 ug/L					
sec-Butylbenzene	0.15	0.50 ug/L					
tert-Butylbenzene	0.13	0.50 ug/L					
Carbon tetrachloride	0.18	0.50 ug/L					
Chlorobenzene	0.093	0.50 ug/L			70 - 130	20	70 - 130 20
Chloroethane	0.14	0.50 ug/L			70 - 130	20	70 - 130 20
Chloroform	0.12	0.50 ug/L					

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Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Chloromethane	0.14	0.50 ug/L						
2-Chlorotoluene	0.20	0.50 ug/L						
4-Chlorotoluene	0.15	0.50 ug/L						
Dibromochloromethane	0.13	0.50 ug/L						
1,2-Dibromo-3-chloropropane	0.44	1.0 ug/L						
1,2-Dibromoethane	0.16	0.50 ug/L						
Dibromomethane	0.24	0.50 ug/L						
1,2-Dichlorobenzene	0.072	0.50 ug/L						
1,3-Dichlorobenzene	0.15	0.50 ug/L						
1,4-Dichlorobenzene	0.062	0.50 ug/L			70 - 130	20	70 - 130	20
Dichlorodifluoromethane	0.099	0.50 ug/L						
1,1-Dichloroethane	0.11	0.50 ug/L			70 - 130	20	70 - 130	20
1,2-Dichloroethane	0.17	0.50 ug/L						
1,1-Dichloroethene	0.18	0.50 ug/L			70 - 130	20	70 - 130	20
cis-1,2-Dichloroethene	0.085	0.50 ug/L						
trans-1,2-Dichloroethene	0.15	0.50 ug/L						
1,2-Dichloropropane	0.13	0.50 ug/L						
1,3-Dichloropropane	0.086	0.50 ug/L						
2,2-Dichloropropane	0.13	0.50 ug/L						
1,1-Dichloropropene	0.085	0.50 ug/L						
cis-1,3-Dichloropropene	0.14	0.50 ug/L						
trans-1,3-Dichloropropene	0.079	0.50 ug/L						
Ethylbenzene	0.098	0.50 ug/L						
Hexachlorobutadiene	0.17	0.50 ug/L						
Isopropylbenzene	0.14	0.50 ug/L						
p-Isopropyltoluene	0.12	0.50 ug/L						
Methylene chloride	0.48	1.0 ug/L						
Methyl t-butyl ether	0.11	0.50 ug/L						
Naphthalene	0.36	0.50 ug/L						
n-Propylbenzene	0.11	0.50 ug/L						
Styrene	0.068	0.50 ug/L						
1,1,1,2-Tetrachloroethane	0.18	0.50 ug/L						
1,1,2,2-Tetrachloroethane	0.17	0.50 ug/L						
Tetrachloroethene	0.13	0.50 ug/L						

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EPA 8260 - Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Toluene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
1,2,3-Trichlorobenzene	0.16	0.50 ug/L						
1,2,4-Trichlorobenzene	0.19	0.50 ug/L						
1,1,1-Trichloroethane	0.11	0.50 ug/L						
1,1,2-Trichloroethane	0.16	0.50 ug/L						
Trichloroethene	0.085	0.50 ug/L			70 - 130	20	70 - 130	20
Trichlorofluoromethane	0.13	0.50 ug/L						
1,2,3-Trichloropropane	0.24	1.0 ug/L						
1,1,2-Trichloro-1,2,2-trifluoroethane	0.15	0.50 ug/L						
1,2,4-Trimethylbenzene	0.12	0.50 ug/L						
1,3,5-Trimethylbenzene	0.12	0.50 ug/L						
Vinyl chloride	0.12	0.50 ug/L						
Total Xylenes	0.36	1.0 ug/L						
p- & m-Xylenes	0.28	0.50 ug/L						
o-Xylene	0.082	0.50 ug/L						
1,2-Dichloroethane-d4 (Surrogate)			75 - 125					
Toluene-d8 (Surrogate)			80 - 120					
4-Bromofluorobenzene (Surrogate)			80 - 120					
Pentafluorobenzene (IS)	0.10	0.50 ug/L						
Chlorobenzene-d5 (IS)	0.10	0.50 ug/L						
1,4-Difluorobenzene (IS)	0.10	0.50 ug/L						

EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)

Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl

Benzene	0.083	0.50 ug/L			70 - 130	20	70 - 130	20
Bromobenzene	0.13	0.50 ug/L						
Bromochloromethane	0.24	0.50 ug/L						
Bromodichloromethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Bromoform	0.27	0.50 ug/L						
Bromomethane	0.25	1.0 ug/L						
n-Butylbenzene	0.11	0.50 ug/L						
sec-Butylbenzene	0.15	0.50 ug/L						
tert-Butylbenzene	0.13	0.50 ug/L						
Carbon tetrachloride	0.18	0.50 ug/L						
Chlorobenzene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Chloroethane	0.14	0.50 ug/L			70 - 130	20	70 - 130	20
Chloroform	0.12	0.50 ug/L						
Chloromethane	0.14	0.50 ug/L						
2-Chlorotoluene	0.20	0.50 ug/L						
4-Chlorotoluene	0.15	0.50 ug/L						
Dibromochloromethane	0.13	0.50 ug/L						
1,2-Dibromo-3-chloropropane	0.44	1.0 ug/L						
1,2-Dibromoethane	0.16	0.50 ug/L						
Dibromomethane	0.24	0.50 ug/L						
1,2-Dichlorobenzene	0.072	0.50 ug/L						
1,3-Dichlorobenzene	0.15	0.50 ug/L						
1,4-Dichlorobenzene	0.062	0.50 ug/L			70 - 130	20	70 - 130	20
Dichlorodifluoromethane	0.099	0.50 ug/L						
1,1-Dichloroethane	0.11	0.50 ug/L			70 - 130	20	70 - 130	20
1,2-Dichloroethane	0.17	0.50 ug/L						
1,1-Dichloroethene	0.18	0.50 ug/L			70 - 130	20	70 - 130	20
cis-1,2-Dichloroethene	0.085	0.50 ug/L						
trans-1,2-Dichloroethene	0.15	0.50 ug/L						
Total 1,2-Dichloroethene	0.23	1.0 ug/L						
1,2-Dichloropropane	0.13	0.50 ug/L						
1,3-Dichloropropane	0.086	0.50 ug/L						
2,2-Dichloropropane	0.13	0.50 ug/L						
1,1-Dichloropropene	0.085	0.50 ug/L						
cis-1,3-Dichloropropene	0.14	0.50 ug/L						
trans-1,3-Dichloropropene	0.079	0.50 ug/L						
Total 1,3-Dichloropropene	0.21	1.0 ug/L						
Ethylbenzene	0.098	0.50 ug/L						
Hexachlorobutadiene	0.17	0.50 ug/L						
Isopropylbenzene	0.14	0.50 ug/L						
p-Isopropyltoluene	0.12	0.50 ug/L						
Methylene chloride	0.48	1.0 ug/L						
Methyl t-butyl ether	0.11	0.50 ug/L						
Naphthalene	0.36	0.50 ug/L						
n-Propylbenzene	0.11	0.50 ug/L						

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)								
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl								
Styrene	0.068	0.50 ug/L						
1,1,1,2-Tetrachloroethane	0.18	0.50 ug/L						
1,1,2,2-Tetrachloroethane	0.17	0.50 ug/L						
Tetrachloroethene	0.13	0.50 ug/L						
Toluene	0.093	0.50 ug/L			70 - 130	20	70 - 130	20
1,2,3-Trichlorobenzene	0.16	0.50 ug/L						
1,2,4-Trichlorobenzene	0.19	0.50 ug/L						
1,1,1-Trichloroethane	0.11	0.50 ug/L						
1,1,2-Trichloroethane	0.16	0.50 ug/L						
Trichloroethene	0.085	0.50 ug/L			70 - 130	20	70 - 130	20
Trichlorofluoromethane	0.13	0.50 ug/L						
1,2,3-Trichloropropane	0.24	1.0 ug/L						
1,1,2-Trichloro-1,2,2-trifluoroethane	0.15	0.50 ug/L						
1,2,4-Trimethylbenzene	0.12	0.50 ug/L						
1,3,5-Trimethylbenzene	0.12	0.50 ug/L						
Vinyl chloride	0.12	0.50 ug/L						
Total Xylenes	0.36	1.0 ug/L						
Total Trihalomethanes	0.63	2.0 ug/L						
Acetone	4.6	10 ug/L						
Acetonitrile	5.5	10 ug/L						
Acrolein	7.9	10 ug/L						
Acrylonitrile	1.2	5.0 ug/L						
Allyl chloride	0.80	5.0 ug/L						
t-Amyl Alcohol	9.2	20 ug/L						
t-Amyl Methyl ether	0.25	0.50 ug/L						
Benzyl chloride	0.60	5.0 ug/L						
t-Butyl alcohol	9.4	10 ug/L						
Carbon disulfide	0.38	1.0 ug/L						
Chlorodifluoromethane	0.30	1.0 ug/L						
2-Chloroethyl vinyl ether	2.4	10 ug/L						
1-Chlorohexane	2.0	5.0 ug/L						
Chloroprene	0.37	5.0 ug/L						
Chlorotrifluoroethene	0.19	0.50 ug/L						
Cyclohexane	0.15	0.50 ug/L						

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
Cyclohexanone	14	200 ug/L					
trans-1,4-Dichloro-2-butene	1.4	5.0 ug/L					
Dichlorofluoromethane	0.30	1.0 ug/L					
1,2-Dichlorotrifluoroethane	0.13	1.0 ug/L					
2,2-Dichloro-1,1,1-trifluoroethane	0.17	1.0 ug/L					
Diethyl ether	0.21	2.0 ug/L					
Diisopropyl ether	0.23	0.50 ug/L					
1,4-Dioxane	42	100 ug/L					
Ethanol	50	250 ug/L					
Ethyl Amyl Ketone	0.30	1.0 ug/L					
Ethyl methacrylate	0.97	4.0 ug/L					
Ethyl t-butyl ether	0.18	0.50 ug/L					
Hexachloroethane	0.16	0.50 ug/L					
Hexane	0.23	0.50 ug/L					
2-Hexanone	3.4	10 ug/L					
Isobutanol	7.7	20 ug/L					
Isopropyl alcohol	9.3	100 ug/L					
Methacrylonitrile	1.7	10 ug/L					
Methyl acetate	0.25	5.0 ug/L					
Methylcyclohexane	0.25	0.50 ug/L					
Methylcyclopentane	0.12	0.50 ug/L					
Methyl ethyl ketone	2.5	10 ug/L					
5-Methyl-3-heptanone	0.38	1.0 ug/L					
Methyl iodide	0.47	2.0 ug/L					
Methyl isobutyl ketone	2.1	10 ug/L					
Methyl methacrylate	1.5	5.0 ug/L					
2-Nitropropane	1.2	5.0 ug/L					
Nonanal	0.44	2.0 ug/L					
Pentachloroethane	0.43	2.0 ug/L					
Propanal	3.5	20 ug/L					
Propionitrile	4.2	20 ug/L					
1,1,2,2-Tetrachloro-1,2-difluoroethane	0.14	0.50 ug/L					
Tetrahydrofuran	5.2	20 ug/L					
(Trifluoromethyl)benzene	0.075	0.50 ug/L					

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EPA 8260 (1)- Purgeable Halogenated & Aromatics in Water (EPA-8260B)							
Container: zzzO92: VOA, Glass Vial 40ml, 200uL HCl							
3,3,5-Trimethylcyclohexanone	0.62	2.0 ug/L					
Vinyl acetate	1.8	10 ug/L					
p- & m-Xylenes	0.28	0.50 ug/L					
o-Xylene	0.082	0.50 ug/L					
Total Purgeable Petroleum Hydrocarbons	7.2	50 ug/L					
Gasoline Range Organics (C6 - C10)	7.2	50 ug/L					
Total Purgeable Petroleum Hydrocarbons (C6-C12)	7.2	50 ug/L					
1,2-Dichloroethane-d4 (Surrogate)			75 - 125				
Toluene-d8 (Surrogate)			80 - 120				
4-Bromofluorobenzene (Surrogate)			80 - 120				
Pentafluorobenzene (IS)	0.10	0.50 ug/L					
Chlorobenzene-d5 (IS)	0.10	0.50 ug/L					
1,4-Difluorobenzene (IS)	0.10	0.50 ug/L					

EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)

Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres

Acenaphthene	0.20	2.0 ug/L		50 - 120	30	50 - 120	30
Acenaphthylene	0.20	2.0 ug/L					
Aldrin	0.23	2.0 ug/L					
Aniline	0.28	5.0 ug/L					
Anthracene	0.20	2.0 ug/L					
Benzidine	1.6	20 ug/L					
Benzo[a]anthracene	0.21	2.0 ug/L					
Benzo[b]fluoranthene	0.24	2.0 ug/L					
Benzo[k]fluoranthene	0.30	2.0 ug/L					
Benzo[a]pyrene	0.20	2.0 ug/L					
Benzo[g,h,i]perylene	0.33	2.0 ug/L					
Benzoic acid	0.52	10 ug/L					
Benzyl alcohol	0.20	2.0 ug/L					
Benzyl butyl phthalate	0.20	2.0 ug/L					
alpha-BHC	0.20	2.0 ug/L					
beta-BHC	0.20	2.0 ug/L					
delta-BHC	0.20	2.0 ug/L					
gamma-BHC (Lindane)	0.20	2.0 ug/L					

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
bis(2-Chloroethoxy)methane	0.20	2.0 ug/L						
bis(2-Chloroethyl) ether	0.31	2.0 ug/L						
bis(2-Chloroisopropyl)ether	0.20	2.0 ug/L						
bis(2-Ethylhexyl)phthalate	0.20	4.0 ug/L						
4-Bromophenyl phenyl ether	0.20	2.0 ug/L						
4-Chloroaniline	1.1	2.0 ug/L						
2-Chloronaphthalene	0.20	2.0 ug/L						
4-Chlorophenyl phenyl ether	0.20	2.0 ug/L						
Chrysene	0.20	2.0 ug/L						
4,4'-DDD	0.26	2.0 ug/L						
4,4'-DDE	0.24	3.0 ug/L						
4,4'-DDT	0.22	2.0 ug/L						
Dibenzo[a,h]anthracene	0.34	3.0 ug/L						
Dibenzofuran	0.20	2.0 ug/L						
1,2-Dichlorobenzene	0.20	2.0 ug/L						
1,3-Dichlorobenzene	0.20	2.0 ug/L						
1,4-Dichlorobenzene	0.27	2.0 ug/L			47 - 120	30	50 - 120	30
3,3-Dichlorobenzidine	0.53	10 ug/L						
Dieldrin	0.39	3.0 ug/L						
Diethyl phthalate	0.20	2.0 ug/L						
Dimethyl phthalate	0.20	2.0 ug/L						
Di-n-butyl phthalate	0.20	2.0 ug/L						
2,4-Dinitrotoluene	0.40	2.0 ug/L			50 - 130	30	50 - 120	30
2,6-Dinitrotoluene	0.20	2.0 ug/L						
Di-n-octyl phthalate	0.21	2.0 ug/L						
1,2-Diphenylhydrazine	0.20	2.0 ug/L						
Endosulfan I	0.31	10 ug/L						
Endosulfan II	0.30	10 ug/L						
Endosulfan sulfate	0.23	3.0 ug/L						
Endrin	0.38	2.0 ug/L						
Endrin aldehyde	0.44	10 ug/L						
Fluoranthene	0.28	2.0 ug/L						
Fluorene	0.20	2.0 ug/L						
Heptachlor	0.20	2.0 ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
Heptachlor epoxide	0.26	2.0 ug/L						
Hexachlorobenzene	0.25	2.0 ug/L			50 - 120	30	60 - 120	30
Hexachlorobutadiene	0.20	2.0 ug/L			40 - 110	30	40 - 110	30
Hexachlorocyclopentadiene	0.31	2.0 ug/L						
Hexachloroethane	0.20	2.0 ug/L			40 - 120	30	40 - 120	30
Indeno[1,2,3-cd]pyrene	0.29	2.0 ug/L						
Isophorone	0.20	2.0 ug/L						
2-Methylnaphthalene	0.20	2.0 ug/L						
Naphthalene	0.20	2.0 ug/L						
2-Naphthylamine	1.3	20 ug/L						
2-Nitroaniline	0.20	2.0 ug/L						
3-Nitroaniline	0.22	2.0 ug/L						
4-Nitroaniline	0.38	5.0 ug/L						
Nitrobenzene	0.20	2.0 ug/L			50 - 120	30	50 - 120	30
N-Nitrosodimethylamine	1.2	2.0 ug/L						
N-Nitrosodi-N-propylamine	0.21	2.0 ug/L			50 - 120	30	50 - 120	30
N-Nitrosodiphenylamine	0.20	2.0 ug/L						
Phenanthrene	0.20	2.0 ug/L						
Pyrene	0.22	2.0 ug/L			40 - 140	30	40 - 140	30
1,2,4-Trichlorobenzene	0.20	2.0 ug/L			43 - 120	30	45 - 120	30
4-Chloro-3-methylphenol	0.20	5.0 ug/L			50 - 120	30	50 - 120	30
2-Chlorophenol	0.20	2.0 ug/L			50 - 120	30	50 - 120	30
2,4-Dichlorophenol	0.23	2.0 ug/L						
2,4-Dimethylphenol	0.20	2.0 ug/L						
4,6-Dinitro-2-methylphenol	0.24	10 ug/L						
2,4-Dinitrophenol	0.20	10 ug/L						
2-Methylphenol	0.20	2.0 ug/L			40 - 110	30	40 - 110	30
3- & 4-Methylphenol	0.40	2.0 ug/L			40 - 110	30	40 - 110	30
Total Methylphenol	0.60	4.0 ug/L						
2-Nitrophenol	0.20	2.0 ug/L						
4-Nitrophenol	0.30	2.0 ug/L			10 - 110	30	10 - 110	30
Pentachlorophenol	0.40	10 ug/L			30 - 120	30	30 - 130	30
Phenol	0.21	2.0 ug/L			20 - 110	30	20 - 110	30
2,4,5-Trichlorophenol	0.20	5.0 ug/L						

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Client Code: SKCPW
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Analysis Details

Analyte	MDL	Reporting Limit	Surr %R	Duplicate RPD	Matrix Spike %R	RPD	BlankSpike/LCS %R	RPD
EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
2,4,6-Trichlorophenol	0.20	5.0 ug/L			50 - 150	30	54 - 120	30
Acetophenone	0.33	10 ug/L						
2-Acetylaminofluorene	0.78	10 ug/L						
Acrolein, dimethyl acetal	6.1	40 ug/L						
4-Aminobiphenyl	0.35	20 ug/L						
Aramite	0.35	10 ug/L						
Azobenzene	0.20	2.0 ug/L				20		20
Benzaldehyde	2.9	10 ug/L						
Benefin	0.88	10 ug/L						
1,1-Biphenyl	3.6	10 ug/L						
Caprolactam	3.6	10 ug/L						
Carbazole	0.20	2.0 ug/L						
cis-Chlordane	0.59	5.0 ug/L						
trans-Chlordane	0.55	5.0 ug/L						
Chlorobenzilate	0.27	10 ug/L						
1-Chloronaphthalene	0.37	10 ug/L						
n-Decane	1.0	10 ug/L						
cis-Diallate	2.4	5.0 ug/L						
trans-Diallate	0.56	5.0 ug/L						
Diallate	3.0	10 ug/L						
2,6-Dichlorophenol	0.28	10 ug/L						
Dimethoate	0.99	20 ug/L						
p-(Dimethylamino)azobenzene	0.27	10 ug/L						
7,12-Dimethylbenz[a]anthracene	0.37	10 ug/L						
3,3'-Dimethylbenzidine	0.42	20 ug/L						
a,a-Dimethylphenethylamine	4.9	20 ug/L						
Dimethyl sulfoxide (DMSO)	9.5	10 ug/L						
1,3-Dinitrobenzene	0.93	10 ug/L						
Dinoseb	0.91	10 ug/L						
Diphenylamine	0.61	10 ug/L						
Disulfoton	0.33	10 ug/L						
Ethyl methacrylate	1.2	10 ug/L						
Ethyl methanesulfonate	0.61	10 ug/L						
Ethyl Parathion	0.53	10 ug/L						

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Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Famphur	4.1	20 ug/L					
Hexachlorophene	20	200 ug/L					
Hexachloropropene	0.23	20 ug/L					
Isodrin	0.43	10 ug/L					
cis-Isosafrole	0.44	5.0 ug/L					
trans-Isosafrole	0.29	5.0 ug/L					
Isosafrole	0.73	10 ug/L					
Kepone	2.2	20 ug/L					
Methapyrilene	2.9	10 ug/L					
Methoxychlor	0.20	10 ug/L					
3-Methylcholanthrene	0.31	10 ug/L					
Methyl methacrylate	3.8	40 ug/L					
Methyl methanesulfonate	0.40	10 ug/L					
1-Methylnaphthalene	0.26	10 ug/L					
Methyl parathion	0.71	10 ug/L					
N-Methyl-2-pyrrolidinone	2.5	10 ug/L					
1,4-Naphthoquinone	0.87	20 ug/L					
1-Naphthylamine	0.30	20 ug/L					
5-Nitro-o-toluidine	0.85	10 ug/L					
4-Nitroquinoline 1-oxide	0.95	20 ug/L					
N-Nitrosodibutylamine	0.26	10 ug/L					
N-Nitrosodiethylamine	0.55	10 ug/L					
N-Nitrosomethylethylamine	0.61	10 ug/L					
N-Nitrosomorpholine	0.63	10 ug/L					
N-Nitrosopiperidine	0.47	10 ug/L					
N-Nitrosopyrrolidine	0.39	10 ug/L					
n-Octadecane	1.0	10 ug/L					
Pentachlorobenzene	0.20	10 ug/L					
Pentachloroethane	0.31	20 ug/L					
Pentachloronitrobenzene	0.42	10 ug/L					
Phenacetin	0.75	10 ug/L					
1,4-Phenylenediamine	1.1	20 ug/L					
Phorate	0.35	10 ug/L					
2-Picoline	1.2	10 ug/L					

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)								
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres								
PCB-1016	25	50 ug/L						
PCB-1248	25	50 ug/L						
PCB-1268	25	50 ug/L						
PCB-1262	25	50 ug/L						
PCB-1260	25	50 ug/L						
PCB-1254	25	50 ug/L						
PCB-1242	25	50 ug/L						
PCB-1221	25	50 ug/L						
PCB-1232	25	50 ug/L						
Total PCB's (Summation)	25	50 ug/L						
Prometryn	1.7	10 ug/L						
Pronamide	0.22	10 ug/L						
Propyleneglycol monomethyl ether acetate	3.7	10 ug/L						
Prowl	0.83	10 ug/L						
Pyridine	1.6	10 ug/L			1 - 110	30	1 - 110	30
Safrole	0.40	10 ug/L						
Sulfotep	0.23	10 ug/L						
1,2,4,5-Tetrachlorobenzene	0.20	10 ug/L						
2,3,4,5-Tetrachlorophenol	5.0	10 ug/L						
2,3,4,6-Tetrachlorophenol	0.73	10 ug/L						
Thionazin	0.38	10 ug/L						
2-Toluidine	0.41	10 ug/L						
Toxaphene	50	100 ug/L						
Tricresyl Phosphate	1.7	10 ug/L						
o,o,o-Triethylphosphorothioate	0.44	10 ug/L						
1,3,5-Trinitrobenzene	1.4	10 ug/L						
Tris(hydroxymethyl)nitromethane	5.0	50 ug/L						
2-Fluorophenol (Surrogate)			30 - 120					
Phenol-d5 (Surrogate)			12 - 110					
Nitrobenzene-d5 (Surrogate)			50 - 130					
2-Fluorobiphenyl (Surrogate)			55 - 125					
2,4,6-Tribromophenol (Surrogate)			40 - 150					
p-Terphenyl-d14 (Surrogate)			40 - 150					
Phenanthrene-d10 (IS)		ug/L						

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EPA 8270 - Acid Extractables and Base Neutrals in Water (EPA-8270C)							
Container: O52: EPA 625 (WHITE) GA 1000ml, No Pres							
Chrysene-d12 (IS)			ug/L				
Acenaphthene-d10 (IS)			ug/L				
1,4-Dichlorobenzene-d4 (IS)			ug/L				
Perylene-d12 (IS)			ug/L				
Naphthalene-d8 (IS)			ug/L				
Alkalinity in Water (Calc)							
Alkalinity as CaCO3	4.1		4.1 mg/L				
Hardness (Dissolved) in Water (Calc)							
Hardness as CaCO3	0.10		0.50 mg/L				
EPA 160.1 - Total Dissolved Solids @ 180 C in Water (EPA-160.1)							
Container: X48: Plastic 1000 ml (quart)							
Total Dissolved Solids @ 180 C	5.0		10 mg/L	10		90 - 110	
EPA 300.0 - Chloride, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Chloride	0.13		0.50 mg/L	10	80 - 120	10	90 - 110 10
EPA 300.0 - Fluoride, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Fluoride	0.025		0.050 mg/L	10	80 - 120	10	90 - 110 10
EPA 300.0 - Nitrate as N, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Nitrate as NO3	0.11		0.44 mg/L	10	80 - 120	10	90 - 110 10
Nitrate as N	0.024		0.10 mg/L	10	80 - 120	10	90 - 110 10
EPA 300.0 - Sulfate, Ion Chromatograph in Water (EPA-300.0)							
Container: X48: Plastic 1000 ml (quart)							
Sulfate	0.14		1.0 mg/L	10	80 - 120	10	90 - 110 10
EPA 310.1 - Carbonate (CO3) Alkalinity as CaCO3 in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Carbonate Alkalinity as CaCO3	4.1		4.1 mg/L	10			

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EPA 310.1 - Bicarbonate (HCO₃) Alkalinity as CaCO₃ in Water (EPA-310.1)							
Container: X48: Plastic 1000 ml (quart)							
Bicarbonate Alkalinity as CaCO ₃	4.1	4.1 mg/L		10			10
EPA 410.4 - Chemical Oxygen Demand in Water (EPA-410.4)							
Container: I04: COD (YELLOW), PE 500ml, H ₂ SO ₄ to pH<2							
Chemical Oxygen Demand	4.3	25 mg O ₂ /L		20	80 - 120	20	90 - 110
EPA 6010B - Dissolved Calcium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Calcium	0.016	0.10 mg/L		20	75 - 125	20	85 - 115 20
EPA 6010B - Dissolved Magnesium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Magnesium	0.019	0.050 mg/L		20	75 - 125	20	85 - 115 20
EPA 6010B - Dissolved Potassium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Potassium	0.10	1.0 mg/L		20	75 - 125	20	85 - 115 20
EPA 6010B - Dissolved Sodium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Sodium	0.051	1.0 mg/L		20	75 - 125	20	85 - 115 20
EPA 376.2 - Dissolved Sulfide in Water (EPA-376.2)							
Container: I40: Sulfides (BROWN), PE 500ml, 1 ml Zinc Acetate							
Dissolved Sulfide	0.050	0.10 mg/L		10	80 - 120	10	90 - 110
EPA 6010B - Dissolved Aluminum, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Aluminum	23	50 ug/L		20	75 - 125	20	85 - 115 20
EPA 6010B - Dissolved Antimony, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Antimony	4.9	100 ug/L		20	75 - 125	20	85 - 115 20
EPA 6010B - Dissolved Arsenic, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Arsenic	9.2	50 ug/L		20	75 - 125	20	85 - 115 20
EPA 6010B - Dissolved Barium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							

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EPA 6010B - Dissolved Barium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Barium	3.5	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Beryllium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Beryllium	0.50	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Cadmium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Cadmium	1.1	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Chromium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Chromium	1.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Cobalt, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Cobalt	1.1	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Copper, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Copper	1.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Iron, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Iron	30	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Lead, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Lead	3.5	50 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Manganese, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Manganese	4.0	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Nickel, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							
Nickel	2.4	10 ug/L		20	75 - 125	20	85 - 115
EPA 6010B - Dissolved Selenium, ICP in Water (EPA-6010B)							
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml							

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EPA 6010B - Dissolved Selenium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Selenium	15	100 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Silver, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Silver	1.2	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Thallium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Thallium	10	100 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Tin, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Tin	7.2	50 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Vanadium, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Vanadium	2.2	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 6010B - Dissolved Zinc, ICP in Water (EPA-6010B)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Zinc	5.0	10 ug/L		20	75 - 125	20	85 - 115	20
EPA 7470A - Dissolved Mercury, CV in Water (EPA-7470A)								
Container: M08: Inorganic Chemical Metals (RED), PE 1000ml								
Mercury	0.022	0.20 ug/L		20	70 - 130	20	85 - 115	20

SpDescription

BC Laboratories, Inc., Policy, Notes and Assumptions

STANDARD POLICY: The following notes and assumptions are standard policy for BC Laboratories. They will apply to all work submitted unless otherwise specified in writing.

1. CHAIN OF CUSTODY: The client assumes all responsibility for the information as specified on the Chain Of Custody (COC). We will try to provide you the client the analysis you specify but, any and all questions resulting from ambiguity or incompleteness and timeliness of information on the COC are the responsibility of the client. Please, if you have questions call to confirm COC information.

2. QUOTE DURATION: This quote and all other quotes are valid for 180 days from date of issue or the duration of the project. Your project or analysis must start prior to the quote expiration date in order for the quote to remain valid. Expired quotes will not be honored without prior written approval of the laboratory.

3. STANDARD TURN AROUND TIME: TAT varies with the analysis requested, the sample matrix, and the current laboratory capacity. Results by fax or hard copy are normally available APPROXIMATELY TEN (10) business days from receipt. If TAT is critical for your project please verify that we can meet your requirements prior to sample arrival. If expedited turnaround times are required, please contact the laboratory for scheduling prior to sending any rush samples for analysis, this must be confirmed on the day samples arrive in the lab.

4. RUSH SURCHARGES: The price schedule for rush analysis is as follows in working days: 10 days cost, 6-9 days cost + 20%, 3-5 days cost + 25%, 2 days cost + 50%, Next day cost + 100%, ASAP (Same Day) cost + 200%. All rush analysis is due out at 5:00 p.m. (PST) on the due date, if not otherwise specified. All rush analysis will be invoiced based on the date the individual analysis is provided to the customer.

5. SAMPLE DISPOSAL FEES: If specified in the quote will apply, samples not returned to client and disposed of by BCL, \$5.00 per sample. No charge for drinking water matrices. Environmental compliance fee is charged for proper disposal of the unused portion of samples treated for analysis.

6. SAMPLE STORAGE: Rate for all samples held over 30 days. \$1.00 per sample per month. Samples held by freezing \$1.00 per sample per month.

7. SAMPLE CONTAINERS: Sample containers with preservatives, coolers, and blue ice will be provided on request at no additional charge. Brass sample tubes for soil are also available in sizes 2"x6" or 2.5"x6", the price is \$3.00 per set (set = 1 tube with 2 end caps). A minimum of 72 hours may be required depending on quantity and delivery location.

8. COURIER SERVICE: Cost for sample container delivery by ground service will be paid for by BCL. However, in the event that express overnight service or a special courier run is necessary due to rush requirements of the customer, then carrier service costs will be billed to the customer. BCL can provide courier service for sample pickup within a wide geographic area, however advance notice is required, availability is limited and charges may apply.

9. FIELD SERVICE: On site sampling service is available from our 40 hour Haz-Mat certified field service technicians, the Field Service rate is \$60.00 per hour. Additional custom laboratory services are available, the price for custom services is by quote only.

10. REPORT PROTOCOL: Analysis will be performed and results reported in accordance with standard laboratory protocols unless otherwise requested prior to sample receipt. If specific target analyte lists, quantitation limits, method specifications, QAQC or EDD are required, please contact me as soon as possible to confirm that the laboratory can comply with these project requirements and provide results in a timely and mutually agreeable format. Also, PLEASE NOTE: Sample matrix interference can be a significant problem in running analysis and reaching the desired detection level, we reserve the right to invoice for the extra work required to deal with these problems.

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11. INSURANCE: Standard proof of insurance is available at no charge. Certificates of insurance naming the client as "Additional Insured" with the client to be notified prior to lapse of insurance are also available. The charge for certificates is \$30.00.

12. PAYMENT TERMS: Payment is due 30 days from invoice date. Any account over 30 days will be charged 1.5% interest per month on the unpaid balance. Any account over 90 days will be placed on COD for all work and may be subject to collections fees. BC Laboratories, Inc. accepts no other payment terms unless contractually specified. Any discounts off of retail book price are based on project size, volume of work, and prompt payment. Any customer account in arrears will lose the discount pricing and standard book prices will apply for all analysis.

All quotes are confidential. Please do not release quote information without prior approval of BCL

All clients are encouraged to work in close contact with your sales professional to ensure that your project gets started as smoothly as possible. Please feel free to contact them if you need assistance at any time. Once your project is underway, your client service representative is your best direct source for information regarding your project status and for standard requests.