



RJ LeeGroup, Inc. | Columbia Basin Analytical Laboratories

2710 North 20th Avenue, Pasco WA 99301

Tel: (509) 545-4989 | Fax: (509) 544-6010

Fulcrum Environmental
406 N. 2nd St.
Yakima, WA 98901

Subject: Chemical Analysis Report

Columbia Basin Analytical Laboratories received 7 sample(s) on 12/22/16 for analysis. These sample(s) have been assigned a login order number of W612113. Enclosed is the final report that consists of a summary report of the sample(s), and a copy of the chain of custody.

General Lab Comments

The results provided in this report relate only to the items tested. Sample(s) were received in acceptable conditions unless otherwise noted in the comments above. Sample(s) have not been field blank corrected unless otherwise noted in the general set comments above. The sample(s) were prepared in accordance with EPA 200.8 and analyzed in compliance with EPA 200.8. This test report shall not be reproduced, except in full, without written approval of Columbia Basin Analytical Laboratories. Any questions, please contact our office.

Release of the data contained in the hard copy report has been authorized by the Laboratory Director or a designee as verified by the following signature. This report has been administratively reviewed by the following individual:

01/27/17

Project Coordinator II, M. Fernanda Pincheira

Date

If you have any questions please feel free to contact Fernanda Pincheira at MPincheira@rjleegroup.com.



Laboratory Report

Amanda Enbysk
Fulcrum Environmental
406 N. 2nd St.
Yakima, WA 98901

RJ Lee Group No.: W612113
COC No.: Kennewick
Samples Received: 12/22/16
Analysis/Prep Date: 01/20/17
Report Date: 01/27/17

Client Project:

Fulcrum Kennewick

Sample Name: LHS122216-P-CF-01 **Matrix:** Potable Water **Date Received:** 12/22/16
RJ Lee Grp. ID: W612113-01 **Date Analyzed:** 01/20/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.75	0.01	
Lead	EPA 200.8	0.002	0.001	

Sample Name: LHS122216-P-CF-02 **Matrix:** Potable Water **Date Received:** 12/22/16
RJ Lee Grp. ID: W612113-02 **Date Analyzed:** 01/20/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.99	0.01	
Lead	EPA 200.8	0.003	0.001	

Sample Name: LHS122216-P-DF/WC-03 **Matrix:** Potable Water **Date Received:** 12/22/16
RJ Lee Grp. ID: W612113-03 **Date Analyzed:** 01/20/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.20	0.01	
Lead	EPA 200.8	0.002	0.001	

Sample Name: LHS122216-P-DF/WC-04 **Matrix:** Potable Water **Date Received:** 12/22/16
RJ Lee Grp. ID: W612113-04 **Date Analyzed:** 01/20/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.38	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: LHS122216-P-KF-05 **Matrix:** Potable Water **Date Received:** 12/22/16
RJ Lee Grp. ID: W612113-05 **Date Analyzed:** 01/25/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.20	0.01	
Lead	EPA 200.8	0.003	0.001	

Columbia Basin Analytical Laboratories | 2710 North 20th Avenue, Pasco WA 93301 | 509.545.4989

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Report Template: GenMetalReportFull_v12.rpt

Approved: 01/27/17 14:22
Report Time Stamp: 01/27/17 16:45



Sample Name: LHS122216-P-CF-06 **Matrix:** Potable Water **Date Received:** 12/22/16
RJ Lee Grp. ID: W612113-06 **Date Analyzed:** 01/25/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	< 0.010	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: LHS122216-P-CF-07 **Matrix:** Potable Water **Date Received:** 12/22/16
RJ Lee Grp. ID: W612113-07 **Date Analyzed:** 01/25/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.24	0.01	
Lead	EPA 200.8	0.014	0.001	

Report Qualifiers:

- A = Target Analyte media breakthrough suspect, see analytical report*
- B = Analyte detected in the associated blank*
- D = Analyte analyzed in a dilution*
- d = Data that exceeds the RSD criteria set by the SOP*
- E = Report concentration was above the instrument calibration range*
- H = Holding times for preparation or analysis exceeded*
- J = Analyte detected below quantitation limits, concentration is estimated*
- L = Sample condition at receipt out of compliance with method defined conditions*
- P = Library spectrum match, rsd >90% w RT match*
- R = RPD (relative percent difference) outside accepted recovery limits*
- Q = Result out of method specific acceptance QC criteria*
- U = Analyte analyzed for but not detected*
- S = Spike Recovery outside accepted recovery limits*
- Z = Not ELAP accredited analyte*
- ND = Not Detected*
- N/A = Not Applicable*

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These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, RJ Lee Group will store the samples for a period of ninety (90) days before discarding. A shipping and handling fee will be assessed for the return of any samples. Unless otherwise noted, samples were received in an acceptable condition. This laboratory operates in accordance with ISO 17025 guidelines, and holds limited scopes of accreditation under ORELAP Lab Code 4061 AIHA-LAP, LLC Lab ID 178656 EPA ID WA01195 and WA DOE Lab ID C859. This report may not be used to claim product endorsement by any laboratory accrediting agency. The results contained in this report relate only to the items tested or to the sample(s) as received by the laboratory. Any reproduction of this document must be in full for the report to be valid. Quality control data is available upon request.

Request for Environmental and IH Laboratory Analytical Services

W612113

ATTENTION TO:		RYAN MATHEWS		Purchase Order No.:		Client Job No.:		162017	
Lab Use Only	Project No.:	Client No.:	Logged In By:	Turnaround Request	Standard:	Yes	No	If 'No', No. of Business Days:	
Report Results To	Name: Amanda Enbysk, Ryan Mathews	Company: Fulcrum Environmental Consulting	Address: 406 North 2nd Street City, State, Zip: Yakima, WA, 98901	Drinking Water Sample Only	Sample Purpose: Information X	Regulatory	Accreditation (please list below):		
Send Invoice To	Phone: (509) 574-0839	Fax: (509) 575-8453	Call with Verbal Results: aenbysk@fulcrum.net, CC: rmathews@fulcrum.net	Chemistry Analysis Key	Preservation: Unpres 4°C HNO ₃ Other	Matrix: WW=Wastewater GW=Groundwater S=Soil/Sludge E=Extract	Container: P=Plastic G=Glass W=Wipe A=Air (filter or tube)		
Special Instructions	Name: Lorrie Boutilier	Company: Fulcrum Environmental	Address: 406 North 2nd Street City, State, Zip: Yakima, WA, 98901	Analysis Requested	Pres. Upon Receipt (Y/N)	Preservation	Matrix	Container Type	pH
Client Sample ID	Sample Description	Sample Date	Sample Time	Start	Stop	Wipe Area / Air Volume			
LHS122216-P-CF-01	RM-2	12-22-16							
LHS122216-P-CF-02	RM-1								
LHS122216-P-DF/loc-03	Hallway - loc 1								
LHS122216-P-KE-05	Kitchen								
LHS122216-P-CE-06	RM 6 North fence								
LHS122216-P-CE-07	RM 6 South fence								
Chain of Custody	Relinquished By (Signature): <i>Nathan Bostram</i>	Date: 12-22-16	Time: 2:20						
Chain of Custody	Relinquished By (Print Name): <i>Nathan Bostram</i>	Method of Shipment:							
Chain of Custody	Relinquished By (Signature):	Date:	Time:						
Chain of Custody	Relinquished By (Print Name):	Relinquished To:	Time:						
Chain of Custody	Company Name:	Method of Shipment:							

Pennsylvania - HQ
350 Hochberg Road
Monroeville, PA 15146
724.325.1776 Phone
724.733.1799 Fax

Washington
Columbia Basin Analytical Laboratories
2710 North 20th Avenue
Pasco, WA 99301
509.545.4989 Phone
509.544.6010 Fax

