



RJ LeeGroup, Inc. | Columbia Basin Analytical Laboratories

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

Subject: Chemical Analysis Report

Columbia Basin Analytical Laboratories received 44 sample(s) on 12/21/16 for analysis. These sample(s) have been assigned a login order number of W612099. 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.

-Samples were analyzed on January 6, 2017 and samples analyzed on January 7, 2017 were carried over from the previous analysis day. Samples requiring dilutions were analyzed on January 7, 2017.

-Samples have been analyzed and reported in numerical order of client's sample number. CBAL's sample login numbers have been rearranged to follow the numerical order of client's sample number.

All samples were diluted 1:10.

X - Samples that exceeded the instrument calibration range were rerun at a 1:100 dilution, necessitating a 10-fold increase in the PQL.

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:

01/17/17

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

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

RJ Lee Group No.: W612099
COC No.: Kennewick
Samples Received: 12/21/16
Analysis/Prep Date: 01/07/17
Report Date: 01/17/17

Client Project:

Fulcrum Kennewick

Sample Name: DHM122116-P-KF-01 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-01 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	2.0	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-KF-02 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-02 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	2.0	0.1	X
Lead	EPA 200.8	0.004	0.001	

Sample Name: DHM122116-P-KF-03 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-03 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.2	0.1	X
Lead	EPA 200.8	0.005	0.001	

Sample Name: DHM122116-P-KF-04 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-04 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.3	0.1	X
Lead	EPA 200.8	0.001	0.001	

Sample Name: DHM122116-P-KF-05 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-05 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	2.0	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

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Report Template: GenMetalReportFull_v12.rpt

Approved: 01/17/17 13:09
Report Time Stamp: 01/17/17 14:59



Sample Name: DHM122116-P-KF-06 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-06 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.9	0.1	X
Lead	EPA 200.8	0.002	0.001	

Sample Name: DHM122116-P-KF-07 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-07 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.76	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-WC-08 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-08 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.91	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-WC-09 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-09 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.1	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-BF-10 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-10 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.1	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-WC-11 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-11 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.57	0.01	
Lead	EPA 200.8	< 0.0010	0.001	



Sample Name: DHM122116-P-WC-12 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-12 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.47	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-BF-13 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-13 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.43	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-WC-14 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-14 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.71	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-WC-15 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-15 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.82	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-16 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-16 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.3	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-17 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-17 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.2	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	



Sample Name: DHM122116-P-CF-18 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-18 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.94	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-19 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-19 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.1	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-20 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-20 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.5	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-21 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-21 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.4	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-OF-22 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-22 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.8	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-NF-23 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-23 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.2	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	



Sample Name: DHM122116-P-OF-24 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-24 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.3	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-WC-25 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-25 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.1	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-WC-26 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-26 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.00	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-BF-27 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-27 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	10.0	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-28 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-28 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.7	0.1	X
Lead	EPA 200.8	0.001	0.001	

Sample Name: DHM122116-P-WC-29 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-29 **Date Analyzed:** 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.42	0.01	
Lead	EPA 200.8	< 0.0010	0.001	



Sample Name: DHM122116-P-WC-30 **Matrix:** Potable Water
RJ Lee Grp. ID: W612099-30

Date Received: 12/21/16
Date Analyzed: 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.39	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-BF-31 **Matrix:** Potable Water
RJ Lee Grp. ID: W612099-31

Date Received: 12/21/16
Date Analyzed: 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.37	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-WC-32 **Matrix:** Potable Water
RJ Lee Grp. ID: W612099-32

Date Received: 12/21/16
Date Analyzed: 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.92	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-WC-33 **Matrix:** Potable Water
RJ Lee Grp. ID: W612099-33

Date Received: 12/21/16
Date Analyzed: 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.88	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-BF-34 **Matrix:** Potable Water
RJ Lee Grp. ID: W612099-34

Date Received: 12/21/16
Date Analyzed: 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.86	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-35 **Matrix:** Potable Water
RJ Lee Grp. ID: W612099-35

Date Received: 12/21/16
Date Analyzed: 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.5	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	



Sample Name: DHM122116-P-CDF-36 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-36 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.6	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-37 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-37 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.3	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-38 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-38 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.5	0.1	X
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-39 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-39 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.3	0.1	X
Lead	EPA 200.8	0.003	0.001	

Sample Name: DHM122116-P-CF-40 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-40 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.4	0.1	X
Lead	EPA 200.8	0.001	0.001	

Sample Name: DHM122116-P-KF-41 **Matrix:** Potable Water **Date Received:** 12/21/16
RJ Lee Grp. ID: W612099-41 **Date Analyzed:** 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.1	0.1	X
Lead	EPA 200.8	0.001	0.001	



Sample Name: DHM122116-P-BF-42 **Matrix:** Potable Water
RJ Lee Grp. ID: W612099-42

Date Received: 12/21/16
Date Analyzed: 01/06/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.56	0.01	
Lead	EPA 200.8	< 0.0010	0.001	

Sample Name: DHM122116-P-CF-43 **Matrix:** Potable Water
RJ Lee Grp. ID: W612099-43

Date Received: 12/21/16
Date Analyzed: 01/06/17

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: DHM122116-P-CF-44 **Matrix:** Potable Water
RJ Lee Grp. ID: W612099-44

Date Received: 12/21/16
Date Analyzed: 01/07/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.2	0.1	X
Lead	EPA 200.8	0.014	0.001	

Report Qualifiers:

A = Target Analyte media breakthrough suspect, see analytical report

D = Analyte analyzed in a dilution

E = Report concentration was above the instrument calibration range

J = Analyte detected below quantitation limits, concentration is estimated

P = Library spectrum match, rsd >90% w RT match

Q = Result out of method specific acceptance QC criteria

S = Spike Recovery outside accepted recovery limits

Z = Not ELAP accredited analyte

ND = Not Detected

B = Analyte detected in the associated blank

d = Data that exceeds the RSD criteria set by the SOP

H = Holding times for preparation or analysis exceeded

L = Sample condition at receipt out of compliance with method defined conditions

R = RPD (relative percent difference) outside accepted recovery limits

U = Analyte analyzed for but not detected

N/A = Not Applicable

J. Cassman

Scientist III J Grissmerson

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.

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Report Template: GenMetalReportFull_v12.rpt

Approved: 01/17/17 13:09
 Report Time Stamp: 01/17/17 14:59

Request for Environmental and IH Laboratory Analytical Services

W612099

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ATTENTION TO:		RYAN MATHEWS		Purchase Order No.:		Client Job No.:		162017	
Lab Use Only	Project No.:	Client No.:		Turnaround Request		Standard: Yes No		If 'No,' No. of Business Days:	
	Date Logged In:	Logged In By:		Sample Purpose: Information X Regulatory <input type="checkbox"/> Accreditation (please list below):		System ID #:			
	Name: Amanda Embysk, Ryan Mathews	Company: Fulcrum Environmental Consulting		DOH Source #:		Multiple Sources #:			
	Address: 406 North 2nd Street	City, State, Zip: Yakima, WA, 98901		Sample Purpose: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> Other <input type="checkbox"/>		Matrix: <input type="checkbox"/> WW=Wastewater <input type="checkbox"/> GW=Groundwater <input type="checkbox"/> S=Soil/Sludge <input type="checkbox"/> E=Extract		Container: <input type="checkbox"/> P=Plastic <input type="checkbox"/> G=Glass <input type="checkbox"/> W=Wipe <input type="checkbox"/> A=Air (filter or tube)	
Report Results To	Phone: (509) 574-0839	Fax: (509) 575-8453		Chemistry Analysis Key		Unpres <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> 4°C <input type="checkbox"/> HCl <input type="checkbox"/> HNO ₃ <input type="checkbox"/> Other <input type="checkbox"/>		NaOH <input type="checkbox"/> Na ₂ SO ₄ <input type="checkbox"/>	
	Call with Verbal Results:	Email Results To: aembysk@fulcrum.net, CC: rmathews@fulcrum.net		Analysis Requested		SW=Surface Water <input type="checkbox"/> DW=Drinking Water <input type="checkbox"/> O=Oil <input type="checkbox"/> X=Other <input type="checkbox"/>			
	Fax Results To:	Name: Lorrie Boutillier		Pres. Upon Receipt (Y/N)		Preservation		Matrix	
		Company: Fulcrum Environmental		EPA 200.8: Pb, Cu		Matrix		Container Type	
Send Invoice To	Address: 406 North 2nd Street	City, State, Zip: Yakima, WA, 98901		Phone: (509) 574-0839		Fax: (509) 575-8453		pH	
Special Instructions								No. Containers	
Client Sample ID	Sample Description	Sample Date	Sample Time	Start	Stop	Wipe Area / Air Volume			
DHM122016-P-KF-01	Kitchen west HW	12/21					X	UNPR.	135
DHM122116-P-KF-02	Kitchen North HW							DW	136
DHM122116-P-KF-03	Kitchen W/H								141.5
DHM122116-P-KF-04	Kitchen east								14.3
DHM122116-P-KF-05	Kitchen southeast HW								139
DHM122116-P-KF-06	Kitchen/dishwasher HW								148
DHM122116-P-KF-07	Kitchen/dishwasher sink								141.2
DHM122116-P-WC-08	Cabena south								133
DHM122116-P-WC-09	Cabena north								141.1
DHM122116-P-BF-10	Cabena bottle filler								130
DHM122116-P-WC-11	Gym HW								140
Chain of Custody	Relinquished By (Signature):	Date: 12/21	Time: 1:53	Chain of Custody		Received By (Signature):		Date: DEC 21 2016	Time: 9:10
	Relinquished By (Print Name):	Method of Shipment:		Chain of Custody		Received By (Print Name):		Relinquished To:	
	Company Name:	Method of Shipment:		Chain of Custody		Company Name:		Method of Shipment:	
Chain of Custody	Relinquished By (Signature):	Date:	Time:	Chain of Custody		Received By (Signature):		Date:	Time:
	Relinquished By (Print Name):	Relinquished To:		Chain of Custody		Received By (Print Name):		Relinquished To:	
	Company Name:	Method of Shipment:		Chain of Custody		Company Name:		Method of Shipment:	

Pennsylvania - HQ
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Request for Environmental and IH Laboratory Analytical Services

W612099

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ATTENTION TO: RYAN MATHEWS		Purchase Order No.:	Client Job No.:	162017
Lab Use Only	Project No.:	Client No.:	Logged In By:	
Report Results To	Name: Amanda Embysk, Ryan Mathews	Company: Fulcrum Environmental Consulting	Address: 406 North 2nd Street	City, State, Zip: Yakima, WA, 98901
Phone: (509) 574-0839	Fax: (509) 575-8453	Call with Verbal Results:	Email Results To: aembysk@fulcrum.net, CC: rmathews@fulcrum.net	Fax Results To:
Send Invoice To	Name: Lorrie Boutilier	Company: Fulcrum Environmental	Email: lboutilier@fulcrum.net	Address: 406 North 2nd Street
City, State, Zip: Yakima, WA, 98901	Phone: (509) 574-0839	Fax: (509) 575-8453		
Special Instructions	Client Sample ID	Sample Description	Sample Date	Sample Time
			Start	Stop
			Wipe Area / Air Volume	
	DHM122116-P-UC-12	Gym NW	12/21	
	DHM122116-P-BF-13	Gym NW		
	DHM122116-P-UC-14	Gym SE		
	DHM122116-P-UC-15	Gym SE		
	DHM122116-P-BF-16	Gym SE (42)		
	DHM122116-P-CF-16	Room 109		
	DHM122116-P-CF-17	Room 109		
	DHM122116-P-CF-18	Room 104		
	DHM122116-P-CF-19	Room 104		
	DHM122116-P-CF-20	Room 102		
	DHM122116-P-CF-21	Room 103		
Chain of Custody	Relinquished By (Signature): <i>[Signature]</i>	Date: 12/21/16	Time: 1:53	
Chain of Custody	Relinquished By (Print Name): <i>[Signature]</i>	Relinquished To:	Method of Shipment:	
Chain of Custody	Relinquished By (Signature):	Date:	Time:	
Chain of Custody	Relinquished By (Print Name):	Relinquished To:	Method of Shipment:	
Chain of Custody	Received By (Signature): <i>[Signature]</i>	Date: DEC 21 2016	Time: 8:10	
Chain of Custody	Received By (Print Name): <i>[Signature]</i>	Relinquished To:	Method of Shipment:	
Chain of Custody	Received By (Signature):	Date:	Time:	
Chain of Custody	Received By (Print Name):	Relinquished To:	Method of Shipment:	
Chemistry Analysis Key	Unpres 4°C	H ₂ SO ₄	WW=Wastewater	SW=Surface Water
	HNO ₃	HCl	GW=Groundwater	DW=Drinking Water
	Other	NaOH	S=Soil/Sludge	O=Oil
		Na ₂ SO ₄	E=Extract	X=Other
Analysis Requested	Standard: Yes	No	If 'No', No. of Business Days:	Accreditation (please list below):
Drinking Water Sample Only	Sample Purpose: Information X	Regulatory	Accreditation (please list below):	
	System ID #:			
	DOH Source #:			
	Multiple Sources #s:			
	Sample Purpose: A <input type="checkbox"/> B <input type="checkbox"/> Other <input type="checkbox"/>			
	Matrix: <input type="checkbox"/>			
	Container: P=Plastic, G=Glass, W=Wipe, A=Air (filter or tube)			
	Pres. Upon Receipt (Y/N)	UNPR.	DW	
	Preservation			
	Matrix			
	Container Type			
	pH			
	No. Containers			134
				13.4
				14.5
				15.5
				14.1
				14.1
				13.0
				13.5
				14.1
				14.0

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509.544.6010 Fax



Request for Environmental and IH Laboratory Analytical Services

W612099

Page 3 of 4

ATTENTION TO: RYAN MATHEWS		Client No.: _____		Purchase Order No.: _____		Client Job No.: _____		162017					
Lab Use Only	Project No.:	Date Logged In:	Client No.:	Turnaround Request	Standard:	Yes	No	If 'No', No. of Business Days:	Accreditation (please list below):				
Name: Amanda Embysk, Ryan Mathews Company: Fulcrum Environmental Consulting Address: 406 North 2nd Street City, State, Zip: Yakima, WA, 98901 Phone: (509) 574-0839 Fax: (509) 575-8453 Call with Verbal Results: Email Results To: aembysk@fulcrum.net, CC: rmathews@fulcrum.net Fax Results To: Name: Lorrie Boutillier Company: Fulcrum Environmental Email: lboutillier@fulcrum.net Address: 406 North 2nd Street City, State, Zip: Yakima, WA, 98901 Phone: (509) 574-0839 Fax: (509) 575-8453													
Send Invoice To Company: Fulcrum Environmental Email: lboutillier@fulcrum.net Address: 406 North 2nd Street City, State, Zip: Yakima, WA, 98901 Phone: (509) 574-0839 Fax: (509) 575-8453													
Special Instructions EPA 200.8: Pb, Cu													
Client Sample ID	Sample Description	Sample Date	Sample Time	Start	Stop	Wipe Area / Air Volume	Analysis Requested	Pres. Upon Receipt (Y/N)	Preservation	Matrix	Container Type	pH	No. Containers
DHM122116-P-OF-22	Teachers lounge	12/21						X	UNPR	DW			13.2
DHM122116-P-NF-23	Nurses office												13.2
DHM122116-P-OF-24	Conference room												13.8
DHM122116-P-WC-25	Admin/Entry												12.3
DHM122116-P-WC-26													12.3
DHM122116-P-13F-27													11.9
DHM122116-P-CF-28	Room 133/Chair												12.9
DHM122116-P-WC-29	2nd Floor N												12.8
DHM122116-P-WC-30													12.8
DHM122116-P-BF-31													12.8
DHM122116-P-WC-32	2nd Floor S												12.8
Chain of Custody Relinquished By (Signature): <i>[Signature]</i> Date: 12/21/16 Time: 1:53 Relinquished By (Print Name): <i>[Name]</i> Method of Shipment: Company Name:													
Chain of Custody Received By (Signature): <i>[Signature]</i> Date: DEC 21 2016 Time: 2:10 Received By (Print Name): <i>[Name]</i> Method of Shipment: Company Name:													
Chain of Custody Relinquished By (Signature): _____ Date: _____ Time: _____ Relinquished By (Print Name): _____ Method of Shipment: Company Name:													

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Page 4 of 4

ATTENTION TO: RYAN MATHEWS		Purchase Order No.:		Client Job No.:	
				162017	
Lab Use Only	Project No.:	Client No.:	Logged In By:		
Report Results To	Name: Amanda Embysk, Ryan Mathews	Company: Fulcrum Environmental Consulting	Address: 406 North 2nd Street City, State, Zip: Yakima, WA, 98901 Phone: (509) 574-0839 Fax: (509) 575-8453		
Send Invoice To	Name: Lorraine Boutillier	Company: Fulcrum Environmental	Address: 406 North 2nd Street City, State, Zip: Yakima, WA, 98901 Phone: (509) 574-0839 Fax: (509) 575-8453		
Special Instructions					
Client Sample ID	Sample Description	Sample Date	Start	Stop	Wipe Area / Air Volume
DHM12116-P-UC-33	2 nd Floor S	12/21			
DHM12116-P-BF-34	↓				
DHM12116-P-CF-35	Band Room				
DHM12116-P-DF-36	Band Room				
DHM12116-P-CF-37	Room 109				
DHM12116-P-CF-38	Room 109				
DHM12116-P-CF-39	Room 104				
DHM12116-P-CF-40	Room 104				
DHM12116-P-KF-41	KITCHEN W/STAIN				
DHM12116-P-CF-44	ROOM 107B				
DHM12116-P-CF-43	ROOM 105A				
Chain of Custody	Relinquished By (Signature):	Date: 12/21/16	Time: 1:53		
Chain of Custody	Relinquished By (Print Name):	Method of Shipment:			
Chain of Custody	Relinquished By (Signature):	Date:	Time:		
Chain of Custody	Relinquished By (Print Name):	Method of Shipment:			
Chain of Custody	Relinquished By (Signature):	Date:	Time:		
Chain of Custody	Relinquished By (Print Name):	Method of Shipment:			
Turnaround Request	Standard: Yes No	If 'No', No. of Business Days:			
Drinking Water	Sample Purpose: Information X Regulatory <input type="checkbox"/> Accreditation (please list below):				
Chemistry Analysis Key	System ID #:				
Analysis Requested	DOH Source #:				
Preservation	Multiple Sources #:				
Matrix	Sample Purpose: A <input type="checkbox"/> B <input type="checkbox"/> Other <input type="checkbox"/>				
Container Type	Matrix: <input type="checkbox"/> Wastewater <input type="checkbox"/> Groundwater <input type="checkbox"/> Soil/Sludge <input type="checkbox"/> Extract				
pH	Preservation: <input type="checkbox"/> Unpres <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> HCl <input type="checkbox"/> NaOH <input type="checkbox"/> Na ₂ SO ₄				
No. Containers	Container: <input type="checkbox"/> P=Plastic <input type="checkbox"/> G=Glass <input type="checkbox"/> W=Wipe <input type="checkbox"/> A=Air (filter or tube)				
Pres. Upon Receipt (Y/N)	X UNPR DW				
Received By (Signature):	Received By (Print Name):	Date:	Time:		
Received By (Signature):	Received By (Print Name):	Date:	Time:		

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