

RJ Lee Group, 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 42 sample(s) on 12/21/16 for analysis. These sample(s) have been assigned a login order number of W612105. 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 analyzed on January 11, 2017 were run on separate instrumentation runs and remaining samples were analyzed on January 12, 2017.

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:

01/13/17

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

RJ Lee Group No.:W612105 COC No.: Kennewick

Fulcrum Environmental

Samples Received: 12/21/16

406 N. 2nd St. Yakima, WA 98901

Analysis/Prep Date: 01/12/17 Report Date: 01/13/17

Client Project:

Fulcrum Kennewick

Sample Name: RJ Lee Grp. ID: RVE122116-P-KF-01

W612105-01

Matrix: Potable Water

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

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.1	0.1	X
Lead	EPA 200.8	0.004	0.001	

Sample Name: RVE122116-P-KF-02 W612105-02 RJ Lee Grp. ID:

Matrix: Potable Water

Date Received: 12/21/16 **Date Analyzed:** 01/11/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.55	0.01	
Lead	EPA 200.8	0.001	0.001	

Sample Name: RJ Lee Grp. ID: RVE122116-P-KF-03 W612105-03

Matrix: Potable Water

Date Received: 12/21/16 **Date Analyzed:** 01/11/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.79	0.01	
Lead	EPA 200.8	0.022	0.001	

Sample Name: RJ Lee Grp. ID: RVE122116-P-CDF-04 Matrix: Potable Water

W612105-04

Date Received: 12/21/16 **Date Analyzed:** 01/11/17

Result **Analyte** Method POL Qualifiers (mg/L)(mg/L)0.55 0.01 EPA 200.8 Copper Lead EPA 200.8 < 0.001 0.001

Sample Name: RJ Lee Grp. ID: RVE122116-P-CF-05 W612105-05

Matrix: Potable Water

Date Received: 12/21/16 01/11/17

Date Analyzed:

Method Result **Analyte PQL Qualifiers** (mg/L)(mg/L)0.54 EPA 200.8 0.01 Copper EPA 200.8 Lead 0.004 0.001

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

WWW.RJLEEGROUP.COM

Report Template: GenMetalReportFull\_v12.rpt

01/13/17 10:01 Approved: Report Time Stamp: 01/13/17 12:30



Analyt	te		Method		Result	PQL	Qualifiers
RJ Lee Grp. ID:	W612105-		Wiatrix. Totable water				<b>1:</b> 01/11/17
Sample Name:	RVE12211	6-P-CF-06	Matrix: Potab	le Water		Date Received	<b>1:</b> 12/21/16

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.57	0.01	
Lead	EPA 200.8	0.005	0.001	

Sample Name: RVE122116-P-CDF-07 Matrix: Potable Water

RJ Lee Grp. ID: W612105-07

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.55	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-P-CF-08 Matrix: Potable Water

RJ Lee Grp. ID: W612105-08

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.37	0.01	
Lead	EPA 200.8	0.008	0.001	

Sample Name: RVE122116-P-CDF-09 Matrix: Potable Water W612105-09 Matrix: Potable Water Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.61	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-P-CF-10 Matrix: Potable Water

RJ Lee Grp. ID: W612105-10

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

r				
Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.56	0.01	
Lead	EPA 200.8	0.005	0.001	

Sample Name: RVE122116-P-CF-11 Matrix: Potable Water

RJ Lee Grp. ID: W612105-11

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.62	0.01	_
Lead	EPA 200.8	0.007	0.001	

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

WWW.RJLEEGROUP.COM Approved: 01/13/17 10:01
Report Template: GenMetalReportFull\_v12.rpt Report Time Stamp: 01/13/17 12:30



Sample Name:	RVE122116-P-CDF-12 Matrix: Pot	table Water	Date Received:	12/21/16
RJ Lee Grp. ID:			Date Analyzed:	01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.48	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-P-CF-13 Matrix: Potable Water Date Received: 12/21/16

RJ Lee Grp. ID: W612105-13 Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.47	0.01	_
Lead	EPA 200.8	0.005	0.001	

Sample Name: RVE122116-P-WC-14 Matrix: Potable Water

RJ Lee Grp. ID: W612105-14

Date Received: 12/21/16

Date Analyzed: 01/12/17

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

Sample Name: RVE122116-P-WC-15 Matrix: Potable Water W612105-15 Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.72	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-P-CF-16 Matrix: Potable Water

RJ Lee Grp. ID: W612105-16

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Fr r				
Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.43	0.01	
Lead	EPA 200.8	0.012	0.001	

Sample Name: RVE122116-P-CF-17 Matrix: Potable Water

RJ Lee Grp. ID: W612105-17

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.45	0.01	_
Lead	EPA 200.8	0.020	0.001	



Sample Name: RVE122116-P-CDF-18 Matrix: Potable Water W612105-18 Date Received: 12/21/16 Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.59	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-P-CDF-19 Matrix: Potable Water

RJ Lee Grp. ID: W612105-19

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.58	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-P-CF-20 Matrix: Potable Water

RJ Lee Grp. ID: W612105-20

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.55	0.01	
Lead	EPA 200.8	0.006	0.001	

Sample Name: RVE122116-P-CDF-21 Matrix: Potable Water

RJ Lee Grp. ID: W612105-21

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

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

Sample Name: RVE122116-P-CDF-22 Matrix: Potable Water

RJ Lee Grp. ID: W612105-22 Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.49	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-P-CDF-23 Matrix: Potable Water

RJ Lee Grp. ID: W612105-23

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.49	0.01	_
Lead	EPA 200.8	< 0.001	0.001	



Report Template: GenMetalReportFull\_v12.rpt

Analyt	e		Method		Result	POL	Qualifiers
RJ Lee Grp. ID:	W612105-	24	water. I otable water			<b>Date Analyzed:</b> 01/12/17	
Sample Name:	RVE12211	6-P-CF-24	Matrix: Potable Wate	able Water		Date Received	<b>d:</b> 12/21/16

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.76	0.01	
Lead	EPA 200.8	0.009	0.001	

Sample Name: RVE122116-PC-CDF-25 Matrix: Potable Water BJ Lee Grp. ID: W612105-25 Matrix: Potable Water Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.50	0.01	_
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-PC-CF-26 Matrix: Potable Water

RJ Lee Grp. ID: W612105-26

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.72	0.01	
Lead	EPA 200.8	0.013	0.001	

Sample Name: RVE122116-PC-CF-27 Matrix: Potable Water Date Received: 12/21/16 W612105-27 Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.69	0.01	
Lead	EPA 200.8	0.005	0.001	

Sample Name: RVE122116-P-CF-28 Matrix: Potable Water

RJ Lee Grp. ID: W612105-28

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.54	0.01	
Lead	EPA 200.8	0.006	0.001	

Sample Name: RVE122116-P-CF-29 Matrix: Potable Water

RJ Lee Grp. ID: W612105-29

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.56	0.01	_
Lead	EPA 200.8	0.002	0.001	



Sample Name:	RVE122116-P-CDF-30 Matrix:	Potable Water	Date Received:	12/21/16
RJ Lee Grp. ID:	W612105-30	Totable Water	Date Analyzed:	01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.54	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-P-CF-31 Matrix: Potable Water

RJ Lee Grp. ID: W612105-31 Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.49	0.01	_
Lead	EPA 200.8	0.003	0.001	

Sample Name: RVE122116-P-CDF-32 Matrix: Potable Water

RJ Lee Grp. ID: W612105-32

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.45	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-P-CF-33 Matrix: Potable Water Date Received: 12/21/16

RJ Lee Grp. ID: W612105-33 Matrix: Potable Water Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.54	0.01	
Lead	EPA 200.8	0.004	0.001	

Sample Name: RVE122116-P-CDF-34 Matrix: Potable Water

RJ Lee Grp. ID: W612105-34

Date Received: 12/21/16

Date Analyzed: 01/12/17

r				
Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.49	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: RVE122116-P-NF-35 Matrix: Potable Water

RJ Lee Grp. ID: W612105-35

Matrix: Potable Water

Date Received: 12/21/16

Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.58	0.01	
Lead	EPA 200.8	< 0.001	0.001	



Date Received: 12/21/16 Sample Name: RVE122116-P-WC-36 Matrix: Potable Water RJ Lee Grp. ID: W612105-36 **Date Analyzed:** 01/12/17

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

Date Received: 12/21/16 Sample Name: RVE122116-P-WC-37 Matrix: Potable Water W612105-37 RJ Lee Grp. ID: Date Analyzed: 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.44	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Date Received: 12/21/16 Sample Name: RVE122116-P-CF-38 Matrix: Potable Water RJ Lee Grp. ID: W612105-38 **Date Analyzed:** 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.2	0.1	X
Lead	EPA 200.8	0.004	0.001	

Date Received: 12/21/16 Sample Name: RVE122116-P-OF-39 Matrix: Potable Water RJ Lee Grp. ID: W612105-39 **Date Analyzed:** 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.65	0.01	
Lead	EPA 200.8	< 0.001	0.001	

Sample Name: Date Received: 12/21/16 RVE122116-P-OF-40 Matrix: Potable Water RJ Lee Grp. ID: W612105-40 **Date Analyzed:** 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	0.55	0.01	
Lead	EPA 200.8	0.007	0.001	

Date Received: 12/21/16 Sample Name: RVE122116-P-CF-41 Matrix: Potable Water RJ Lee Grp. ID: W612105-41 **Date Analyzed:** 01/12/17

Analyte	Method	Result (mg/L)	PQL (mg/L)	Qualifiers
Copper	EPA 200.8	1.20	0.01	X
Lead	EPA 200.8	0.013	0.001	

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

01/13/17 10:01 Approved: Report Template: GenMetalReportFull\_v12.rpt Report Time Stamp: 01/13/17 12:30



Sample Name: RVE122116-P-CF-42 Matrix: Potable Water Date Received: 12/21/16 W612105-42 Date Analyzed: 01/12/17

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

## QA Officer/Organic Analytical SME John Coddington

lelalat

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.

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

WWW.RJLEEGROUP.COM Approved: 01/13/17 10:01
Report Time Stamp: 01/13/17 12:30

Request for Environmental and IH Laboratory Analytical Services N 612105

W612105, Page 10 of 13

ATTENTION TO: Send Invoice RUGIZZIII6-P-OF-OT Instructions NEDZIIG-P-CF-OG KVE122116-P-CF-05 RVEIZZIIN FIKE ON PUEDAIN-PKF-03 RVE122116-2-KF-02 QVEDZIN-POF-04 RNE722116-P-CF-08 Chain of Custody Chain of が行りのやらい EVERIZATIO - P-COF-OR Special Lab Use Custody Results RVEDUIL-PCF-10 Report 5 Client Sample ID Relinquished By (Signature):
Relinquished By (Print Name)
Company Name: Address: Name: Amanda Enbysk, Ryan Mathews Date Logged In: Project No.: Phone: Name: Lorrie Boutillier Company Name: City, State, Zip: Company: Fulcrum Environmental ax Results To: Email Results To: Call with Verbal Results: Phone: City, State, Zip: Company: Relinquished By (Print Name): Relinquished By (Signature): ddress: 406 North 2nd Street Fulcrum Environmental Consulting (509) 574-0839 406 North 2nd Street (509) 574-0839 **RYAN MATHEWS** aenbysk@efulcrum.net, CC: rmathews@efulcrum.net Yakima, WA, 98901 Yakima, WA, 98901 Outside room 16 Octavle Room 20 Roomle Room 18 J. mood Room 19 ROOM 17 1200m 62 Kitchein Kitchen Kitchen Sample Description Par Cart Email: lboutillier@efulcrum.net Fax: Fax: Client No: Logged In By: Date: Date: Method of Shipment: Relinquished To: Method of Shipment: Relinquished To: 509) 575-8453 509) 575-8453 Sample Date 221 421/16 Start Time: Time: Stop 3 Wipe Area / Air Volume Sample Only Multiple Sources #s: Purchase Order No.: EPA 200.8: Pb, Cu Analysis Key | HNO3 Turnaround Chemistry Request Drinking Chain of Water Custody Chain of Custody Received By (Printy Names) (4) Unpres Standard: Preservation: DOH Source #: System ID #: Received By (Print Name): Company Name Sample Purpose: A Company Name: Received By (Signature): ample Purpose: Information X Regulatory H<sub>2</sub>SO<sub>4</sub> Analysis Requested Na<sub>2</sub>SO, NaOH HCI Yes B - Other ö WW=Wastewater GW=Groudwater S=Soil/Sludge Matrix: If 'No,' No. of Business Days 0=0il Accreditation (please list below): Client Job No.: SW=Surface Water DW=Drinking Water Date: Relinquished To: Method of Shipment: Method of Shipment: Relinquished To: DEC 2 1 2016 Time: Pres. Upon Receipt (Y/N) Preservation Matrix G=Glass P=Plastic A=Air (filter or tube) W=Wipe Container: 162017 Time: **Container Type** pΗ 8 No. Containers 190 2 19.0 2 2 5

Monroeville, PA 15146 350 Hochberg Road Pennsylvania - HQ

2710 North 20th Avenue

Columbia Basin Analytical Laboratories

Pasco, WA 99301

724.325.1776 Phone

724.733.1799 Fax

509.544.6010 Fax 509.545.4989 **Phone** 

> DELIVERING SCIENTIFIC RESOLUTION LEE GROUP

# Request for Environmental and IH Laboratory Analytical Services

_					_	1					_	_				_	_	_	_		- 10	_	_	V	V6	12	10	5, ]	Pa	ge	11	of	13		1
Custody	Chain of		Custody	Chain of	MAIN	KNEIZI	ENE 1221	NEIZZI	MET 21	KN61221	CVEDS	RVE1221	SNE 120	RNG 122	RNEIZ	Clie		Special Instructions		ō	Sena invoice							Results	Report			Only	Lab Use	ATTENTION TO	
Relinquished By (Print Name):	Relinquished by (Signature):	Polinewishod By (Circo	Company Name:	Relinquished By (Signature):	KN912116-1-CD-12	VEIZIN- P-CX-ZI	NE 122116-17-07-20	NE122116-P-CB-19	NEDZIK-POPIS	RUGIZZIIO-P-CF-IT	(NE12216-P-CF-16	RVE122116-P-WC-15	KIE 1221 16-P-W-14	ENG 122116-P-CF-13	LYE122116-P-COF-12	Client Sample ID			Phone: (509) 574-0839	e, Zi		Company: Fulcrum I	Name: Lorrie Boutillier		Email Results To:	Call with Verbal Results:	Phone: (509) 574-0839	City, State, Zip:		Company: Fulcrum E	Name: Amanda Enbysk, Ryan Mathews	Date Logged In:	Project No.:		
Name):	cure):	***************************************	אנוט	Name: Pui Child	NOOM S	Kom U	Room!	Room II	Room 12	outside room 13	Recom 13	Library	Library	ROOM 14	Room 15	Sample Description			-0839 Fax:	Yakima, WA, 98901		nvironmental			aenbysk@efulcrum.net, CC: rmathews@efulcrum.net		-0839 Fax:	Yakima, WA, 98901	406 North 2nd Street	Fulcrum Environmental Consulting		Logged In By:	Client No:	RYAN MATHEWS	
Method of Shipp	Date:		Method of Shipn	Date: 1	4									-	12121	Date	Sample		(509) 575-8453			Email: lboutillier@efulcrum.net			news@efulcrun		(509) 575-8453					n By:	0:		
Method of Shipment:			Method of Shipment:	6						2			=			Start	Sample Time		-8453			rum.net			n.net		-8453								
	Ime:	Timo:		Time: 1:5												Stop																			
				0.												Volume	Wine Area / Air																		1001-
Custody	Chain of		custoay	Chain of													ç	EPA 200.8:					Analysis Key	Chemistry				Sample Only	Water	Drinking		Request	Turnaround	Purchase Order No.:	11-10
Received By (Print Name):	Received by (Signature):	Bassing Bu (Signatu	Company Name: (	Received By (Signature)																	Analysis Requested	Other Na <sub>2</sub> SO <sub>4</sub>	FONH	4°C	Unpres H₂SO₄	Preservation:	ш		DOH Source #:	System ID #:	Sample Purpose: Information X	standard: Yes	- 1	No.:	
ame):	ire):		She	をあり																	uested	ב-באנומכנ	S-Entract	GW=Groudwater	WW=Wastewater	Matrix:	B o Other o				nation X Regulatory	No It No,			
Method of Shipm	Date:	D.+5.	Method c	Relinquished To:											*	Pres.	_	oon Re	-	_	(N)	V-Otilei	V-0+6-	DW=Drinking Water	SW=Surface Water						Accreditation (please list below):	it No, No, of Business Days:	No of Business Davis	Client Job No.:	
Method of Shinment:	1		Method of Shipment:	Relinquished To:	2000	+									DW			Matr	ix				Δ=Δir (file			Conta					se list below):			162	-
	ille:	30		2	2										P		Cor	pH	т Туј	oe		y our (mice) of cape)	· (filter or tu	ass	stic	Container:								162017	-
				00	19	16		2	8	19	140	18-5	10	12			No	. Conta	aine	rs		abe)	he)												1

R4\_12032015

DELIVERING SCIENTIFIC RESOLUTION

RJ LEE GROUP

724.325.1776 Phone 724.733.1799 Fax

509.545.4989 Phone 509.544.6010 Fax Pasco, WA 99301

350 Hochberg Road Monroeville, PA 15146 Pennsylvania - HQ

Columbia Basin Analytical Laboratories 2710 North 20th Avenue

Washington

# Request for Environmental and IH Laboratory Analytical Services

	_				_	_	_	_	_	_	_		_	_		-				15		_	We	512	10	5, .	Pag	ge	12	of	13	
Chain of Custody	custony	Custody	Chain of	MEN'	NER	PARE DE	EVED 241	ENGUL	70612	RN8122	PAIS 122	1200ZI	PNE1271	PUBI22	Clie	Instructions	Special		7	Send Invoice				į	To !	Results	0			Only	Lab Use	ATTENTION TO
Relinquished By (Signature): Relinquished By (Print Name): Company Name:	Company Name: In	Relinquished By (Print Name):	Relinquished By (Signature):	1161116-P-CF-33	NE0216-PC432	ENERGINA P-CE31	CVET2416-P-COF-30	ENERSHIP-P-CF-29	NG122116-P-CF-28	RNB12226-PC-CF-27	AGDZIIV-R-CFZ6	1610218-PC 10F25	2VE1221116-PCF-24	EVE122116-P-CDF-23	Client Sample ID			Phone: (509) 574-0839	Address, 400 North	1.7	[급	Fax Results To:	Email Results To:	Call with Verbal Results:	Phone: (509) 574-0839	e, Zip:		Company: Fulcrum I	Name: Amanda Enbysk, Ryan Mathews	Date Logged In:	Project No.:	
sture): Name):	>	Namet Cent (WEU	sture):	Dom2	(COM) 3	100m4	Dom's	outside vom 6	Room 6	School Gentes !	Support Services 2	Doom 7	OUTSIDE BOM &	Poom 8	Sample Description			1-0839 Fax:	Yolima WA 08001	<u>ai</u>			aenbysk@efulcrum.net, CC: rmathews@efulcrum.net		L-0839 Fax:	Yakima, WA, 98901	406 North 2nd Street	Fulcrum Environmental Consulting		Log	Clie	RYAN MATHEWS
Date: Reling	Meti	Relin	Date:	نے ا							2			12	8					Email: iboutillier@etuicrum.het			rmathews@efu							Logged In By:	Client No:	
Date: Relinquished To: Method of Shipment:	Method of Shipment:	luish	1.52											12121	ample Start			509) 575-8453		etuicrum.ne			icrum.net		(509) 575-8453							
Time:	ent:		Time:												rt Stop	Sample Time																
															Wipe Area / Air P Volume																	
Chain of Custody		Custody	Chain of													Pb, Cu	EPA					Analysis Key HNO.	→ Chemistry	_		Sample Only	Water	Drinking		Request	Turnaround	Purchase Order No.:
Received By (Signature): Received By (Print Name): Company Name:	Company Name:	Received By (Print Name)	Received By (Signa	5															- Individual of the second	Analysis Requested			Olipies H2	2	Sample Purpose: A	Sample Only Multiple Sources #s:	DOH Source #:		Sample Purpose: Info	standard; Yes	?	r No.:
ture): Name):	Kulue!	SO COLOR	ではつ	9																dilected	E=Extract	S=Soil/Sludge	GW=Groudwater	Matrix:	B D Other D				Information X Regulatory		No If INC	
Date: Relinquished To: Method of Shipn	Method	Relinquished To:	DatDEC 2	4	_									*	Pres.		_		(Y/r	۷)	X=Other	0=0il	DW=Drinking Water						Accreditation (please list below):	ii ivo, ivo. oi ousiliess pays.	' No of Business Days	Client Job No.:
Date: Time: Relinquished To: Method of Shipment:	Method of Shipment:	shed To:	2 1 2016 <sub>me:</sub>	4										UNPR		_	atr	-	2		A=Air (filter or tube)		ter G=Glass						se list below):			162017
	1		95	1		-	-	-	-	-	-	-	-	P	_	_	_			+	ter		,	- 7								5

350 Hochberg Road Monroeville, PA 15146 Pennsylvania - HQ

Washington
Columbia Basin Analytical Laboratories
2710 North 20th Avenue

Pasco, WA 99301

509.545.4989 Phone 509.544.6010 Fax

724.325.1776 Phone 724.733.1799 Fax

DELIVERING SCIENTIFIC RESOLUTION RJ LEE GROUP

W612105, Page 13 of 13

Request for Environmental and IH Laboratory Analytical Services

	Custody	Chain of	Custody	Chain of			RVE122	PNE 122	RVE 12	DINE 12	RVEP2	RVEDZ	KVEIZ	DASID.	MEIZZ	Clie	Special Instructions		То	Send Invoice							Results				Only	Lab Use	ATTENTION TO:
Company Name:	Relinquished by (Print Name):	Relinquished By (Signature):	Company Name: ()(	Relinquished By (Signature)			RVE12216-P-CF-42	NE122116-P-CF41	RNEIZINGPOFTE	21E122116-P-0F-39	RVEDZING PRECE-36	RNEDZI16-PLX-37	KNEDZIIG-PWC-8	MEDAIL PRESE	N612116-P-CDF-34	Client Sample ID		Phone: (509) 574-0839	e, Zi		Company: Fulcrum I	Name: Lorrie Boutillier		Email Results To:	Call with Verbal Results:	09) 574	City, State, Zip:		Company: Fulcrum	Name: Amanda Enbysk, Ryan Mathews	Date Logged In:	Project No.:	
	(Name):	ature):	MIL VIM	1000			RESOURE TOM	Compler-lab	Libam wartracm	,	MISIC IBOM	Gim	GWM		Recin 1	Sample Description		4-0839 Fax:	Yakima, WA, 98901		nvironmental			aenbysk@efulcrum.net, CC: rmathews@efulcrum.net	ts:	4-0839 Fax:	Yakima, WA, 98901	406 North 2nd Street	Fulcrum Environmental Consulting		Logged In By:	Client No:	RYAN MATHEWS
Method of Shipment:	Kelinquisned Io.	Date:	Method of Shipment:	Date: \2		<							-		12441	Sample Date		(509) 575-8453			Email: lboutillier@efulcrum.net			ws@efulcrum		(509) 575-8453					Ву:		
Shipment:	ed Io:	i	Shipment:	121/16												Start		8453			rum.net			.net		8453							
		Time:		Time: [ ]												t Stop																	
				53												Wlpe Area / Air Volume																	
	Custody	Chain of	Custody	Chain of													EPA 200.8: Pb. Cu	_				Alldiysis key	Analysis Ko	Chamistry			Sample Only	Water	Drinking		Request	Turnaround	Purchase Orde
Company Name:	Received by (Print Name):	Received By (Signature):	Company Name:	Received By (Signature)																Analysis Requested	Other Nd <sub>2</sub> 304	Other HNO3	4 C	res	Preservation:			DOH Source #:	System ID #:	Sample Purpose: Information X	ē	Standard: Vas	der No.:
	amej:	ıre):	C. Street	Sold of	0															uested	1	E=Extract	S=Soil/Sludge	WW=Wastewater	Matrix:	B o Other o				nation X Regulatory		No If No ' N	
Met	Ken	Date:	Meti	370											~	Pres. U	pon Rec	ceip	t (Y/	N)		X=Other	O=Oil	SW=Surface Water					-	Accreditation (please list below):	to, or pasiness	If 'No ' No of Business Dave	Client Job No.:
Method of Shipment:	Reinquisned to:		Method of Shipment:	21			_								UNPR.	Р	reserva	tion	1				water	Water						(please lis	) days.	Jawe.	
ilpment:	C.	Time:	ipment:	2016 Time:		<									DW	Co	Matri ntainer	_	10	_		A=Air (	W=Wine	P=Plastic	Container:					t below):			162017
		ne:		ne: 2											P:		pH	· yF	,e			A=Air (filter or tube)	Se SS	i iti	iner:								017
				3												N.	. Conta			٦		be)											

509,545.4989 Phone 509,544,6010 Fax Pasco, WA 99301

724.325,1776 Phone 724.733.1799 Fax

350 Hochberg Road Monroeville, PA 15146 Pennsylvania - HQ

Columbia Basin Analytical Laboratories 2710 North 20th Avenue

Washington

DELIVERING SCIENTIFIC RESOLUTION RJ LEE GROUP

R4\_12032015