

3600 Fremont Ave. N.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

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

RE: Kennewick SD Drinking Water - Lincoln Elementary

Work Order Number: 1703046

March 13, 2017

Attention Ryan Mathews:

Fremont Analytical, Inc. received 13 sample(s) on 3/6/2017 for the analyses presented in the following report.

Drinking Water Metals by EPA Method 200.8

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

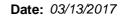
All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Chelsea Ward Project Manager

DoD/ELAP Certification #L2371, ISO/IEC 17025:2005 ORELAP Certification: WA 100009-007 (NELAP Recognized)





CLIENT: Fulcrum Environmental Work Order Sample Summary

Project: Kennewick SD Drinking Water - Lincoln Ele

Work Order: 1703046

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1703046-001	LE3417-P-KF-01	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-002	LE3417-S-KF-01	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-003	LE3417-T-KF-01	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-004	LE3417-P-CDF-19	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-005	LE3417-P-OF-21	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-006	LE3417-P-CDF-32	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-007	LE3417-P-CDF-48	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-008	LE3417-S-CDF-48	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-009	LE3417-T-CDF-48	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-010	LE3417-P-WC-53	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-011	LE3417-P-WC-54	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-012	LE3417-P-KF-02	03/04/2017 8:00 AM	03/06/2017 8:54 AM
1703046-013	LE3417-P-KF-03	03/04/2017 8:00 AM	03/06/2017 8:54 AM



Case Narrative

WO#: **1703046**Date: **3/13/2017**

CLIENT: Fulcrum Environmental

Project: Kennewick SD Drinking Water - Lincoln Elementary

WorkOrder Narrative:

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Prep Sample Comments:

1703046-001A 209820: Prep Comments for EPA200.8, Sample 1703046-001A: Turbidity: 0.00 NTU 1703046-004A 209821: Prep Comments for EPA200.8, Sample 1703046-004A: Turbidity: 0.00 NTU 1703046-005A 209822: Prep Comments for EPA200.8, Sample 1703046-005A: Turbidity: 0.01 NTU 1703046-006A 209823: Prep Comments for EPA200.8, Sample 1703046-006A: Turbidity: 0.00 NTU 1703046-007A 209824: Prep Comments for EPA200.8, Sample 1703046-007A: Turbidity: 0.00 NTU 1703046-010A 209825: Prep Comments for EPA200.8, Sample 1703046-010A: Turbidity: 0.00 NTU 1703046-011A 209826: Prep Comments for EPA200.8, Sample 1703046-011A: Turbidity: 0.01 NTU 1703046-012A 209829: Prep Comments for EPA200.8, Sample 1703046-012A: Turbidity 0.00 NTU 1703046-013A 209833: Prep Comments for EPA200.8, Sample 1703046-013A: Turbidity 0.09 NTU



Qualifiers & Acronyms

WO#: **1703046**

Date Reported: 3/13/2017

Qualifiers:

- * Flagged value is not within established control limits
- B Analyte detected in the associated Method Blank
- D Dilution was required
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- I Analyte with an internal standard that does not meet established acceptance criteria
- J Analyte detected below Reporting Limit
- N Tentatively Identified Compound (TIC)
- Q Analyte with an initial or continuing calibration that does not meet established acceptance criteria (<20%RSD, <20% Drift or minimum RRF)
- S Spike recovery outside accepted recovery limits
- ND Not detected at the Reporting Limit
- R High relative percent difference observed

Acronyms:

%Rec - Percent Recovery

CCB - Continued Calibration Blank

CCV - Continued Calibration Verification

DF - Dilution Factor

HEM - Hexane Extractable Material

ICV - Initial Calibration Verification

LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate

MB or MBLANK - Method Blank

MDL - Method Detection Limit

MS/MSD - Matrix Spike / Matrix Spike Duplicate

PDS - Post Digestion Spike

Ref Val - Reference Value

RL - Reporting Limit

RPD - Relative Percent Difference

SD - Serial Dilution

SGT - Silica Gel Treatment

SPK - Spike

Surr - Surrogate



Analytical Report

Work Order: 1703046

Date Reported: 3/13/2017

CLIENT: Fulcrum Environmental

Project: Kennewick SD Drinking Water - Lincoln Elementary

Lab ID: 1703046-001 **Collection Date:** 3/4/2017 8:00:00 AM

Client Sample ID: LE3417-P-KF-01 Matrix: Drinking Water

Analyses Result RL Qual Units DF Date Analyzed

<u>Drinking Water Metals by EPA Method 200.8</u>
Batch ID: 16430 Analyst: TN

Copper 1,160 0.500 μg/L 1 3/10/2017 9:54:54 PM

Lab ID: 1703046-004 **Collection Date:** 3/4/2017 8:00:00 AM

Client Sample ID: LE3417-P-CDF-19 Matrix: Drinking Water

Analyses Result RL Qual Units DF Date Analyzed

Drinking Water Metals by EPA Method 200.8 Batch ID: 16430 Analyst: TN

Copper 1,260 0.500 $\mu g/L$ 1 3/10/2017 9:58:56 PM

Lab ID: 1703046-005 **Collection Date:** 3/4/2017 8:00:00 AM

Client Sample ID: LE3417-P-OF-21 Matrix: Drinking Water

Analyses Result RL Qual Units DF Date Analyzed

<u>Drinking Water Metals by EPA Method 200.8</u>

Batch ID: 16430

Analyst: TN

Copper 1,290 0.500 µg/L 1 3/10/2017 10:02:57 PM



Analytical Report

Work Order: 1703046

Date Reported: 3/13/2017

CLIENT: Fulcrum Environmental

Project: Kennewick SD Drinking Water - Lincoln Elementary

Lab ID: 1703046-006 **Collection Date:** 3/4/2017 8:00:00 AM

Client Sample ID: LE3417-P-CDF-32 Matrix: Drinking Water

Analyses Result RL Qual Units DF Date Analyzed

<u>Drinking Water Metals by EPA Method 200.8</u>
Batch ID: 16430 Analyst: TN

Copper 1,300 0.500 μg/L 1 3/10/2017 10:06:59 PM

Lab ID: 1703046-007 **Collection Date:** 3/4/2017 8:00:00 AM

Client Sample ID: LE3417-P-CDF-48 Matrix: Drinking Water

Analyses Result RL Qual Units DF Date Analyzed

Drinking Water Metals by EPA Method 200.8 Batch ID: 16430 Analyst: TN

Copper 1,870 0.500 μg/L 1 3/10/2017 10:11:01 PM

Lab ID: 1703046-010 **Collection Date:** 3/4/2017 8:00:00 AM

Client Sample ID: LE3417-P-WC-53 Matrix: Drinking Water

Analyses Result RL Qual Units DF Date Analyzed

<u>Drinking Water Metals by EPA Method 200.8</u>

Batch ID: 16430

Analyst: TN

Copper ND 0.500 µg/L 1 3/10/2017 10:15:02 PM



Drinking Water Metals by EPA Method 200.8

Analytical Report

Work Order: 1703046

Date Reported: 3/13/2017

CLIENT: Fulcrum Environmental

Project: Kennewick SD Drinking Water - Lincoln Elementary

Collection Date: 3/4/2017 8:00:00 AM Lab ID: 1703046-011

Client Sample ID: LE3417-P-WC-54 Matrix: Drinking Water

Date Analyzed Analyses RL Qual Units DF Result

Batch ID: 16430 Analyst: TN **Drinking Water Metals by EPA Method 200.8**

Copper 1,230 0.500 μg/L 3/10/2017 10:19:04 PM

Lab ID: 1703046-012 Collection Date: 3/4/2017 8:00:00 AM

Client Sample ID: LE3417-P-KF-02 Matrix: Drinking Water

DF **Analyses** Result **RL Qual** Units **Date Analyzed** Batch ID: 16431 Analyst: TN

Copper 1,190 0.500 μg/L 3/10/2017 10:39:15 PM

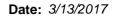
Lab ID: 1703046-013 Collection Date: 3/4/2017 8:00:00 AM

Client Sample ID: LE3417-P-KF-03 Matrix: Drinking Water

Result **RL Qual Units** DF **Date Analyzed Analyses**

Drinking Water Metals by EPA Method 200.8 Batch ID: 16431 Analyst: TN

Copper 1,210 0.500 μg/L 3/10/2017 10:55:21 PM





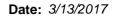
Work Order: 1703046

QC SUMMARY REPORT

CLIENT: Fulcrum Environmental

Project:	Kennewick	SD Drinking Water -	Lincoln E	le			D	rinking Water	Metals by El	PA Metho	d 200.8
Sample ID	MB-16431	SampType: MBLK			Units: µg/L		Prep Date:	3/10/2017	RunNo: 34	878	
Client ID:	MBLKW	Batch ID: 16431					Analysis Date:	3/10/2017	SeqNo: 66	6039	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref \	/al %RPD	RPDLimit	Qual
Copper		ND	0.500								
Sample ID	LCS-16431	SampType: LCS			Units: µg/L		Prep Date:	3/10/2017	RunNo: 34	878	
Client ID:	LCSW	Batch ID: 16431					Analysis Date:	3/10/2017	SeqNo: 66	6040	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref \	/al %RPD	RPDLimit	Qual
Copper		91.0	0.500	100.0	0	91.0	85	115			
Sample ID	1703046-012ADUP	SampType: DUP			Units: µg/L		Prep Date:	3/10/2017	RunNo: 34	878	
Client ID:	LE3417-P-KF-02	Batch ID: 16431				į	Analysis Date:	3/10/2017	SeqNo: 66	6042	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref \	/al %RPD	RPDLimit	Qual
Copper		1,190	0.500					1,1	95 0.223	30	
Sample ID	1703046-012AMS	SampType: MS			Units: µg/L		Prep Date:	3/10/2017	RunNo: 34	878	
Client ID:	LE3417-P-KF-02	Batch ID: 16431					Analysis Date:	3/10/2017	SeqNo: 66	6043	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref \	/al %RPD	RPDLimit	Qual
Copper		1,350	0.500	200.0	1,195	75.9	70	130			
Sample ID	1703046-012AMSD	SampType: MSD			Units: µg/L		Prep Date:	3/10/2017	RunNo: 34	878	
Client ID:	LE3417-P-KF-02	Batch ID: 16431				•	Analysis Date:	3/10/2017	SeqNo: 66	6044	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref \	/al %RPD	RPDLimit	Qual
Copper		1,380	0.500	200.0	1,195	93.8	70	130 1,3	46 2.63	30	

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1703046 Work Order:

Copper

1,060

0.500

200.0

QC SUMMARY REPORT

4.66

30

CLIENT: Fulcrum Environmental

Project:	Kennewick	SD Drinking Water - I	_incoln El	e			D	rinking Water Me	etals by EPA Method	d 200.8
Sample ID	MB-16430	SampType: MBLK			Units: µg/L		Prep Date:	3/6/2017	RunNo: 34877	
Client ID:	MBLKW	Batch ID: 16430					Analysis Date:	3/10/2017	SeqNo: 665991	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref Val	%RPD RPDLimit	Qual
Copper		ND	0.500							
Sample ID	LCS-16430	SampType: LCS			Units: µg/L		Prep Date:	3/6/2017	RunNo: 34877	
Client ID:	LCSW	Batch ID: 16430					Analysis Date:	3/10/2017	SeqNo: 665992	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref Val	%RPD RPDLimit	Qual
Copper		91.3	0.500	100.0	0	91.3	85	115		
Sample ID	1703045-001ADUP	SampType: DUP			Units: µg/L		Prep Date:	3/6/2017	RunNo: 34877	
Client ID:	BATCH	Batch ID: 16430					Analysis Date:	3/10/2017	SeqNo: 665994	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref Val	%RPD RPDLimit	Qual
Copper		821	0.500					881.8	7.10 30	
Sample ID	1703045-001AMS	SampType: MS			Units: µg/L		Prep Date:	3/6/2017	RunNo: 34877	
Client ID:	ВАТСН	Batch ID: 16430					Analysis Date:	3/10/2017	SeqNo: 665995	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref Val	%RPD RPDLimit	Qual
Copper NOTES:		1,010	0.500	200.0	881.8	66.6	70	130		S
S - Outlyii	ng spike recovery(ies)	observed. A duplicate anal	ysis was pe	erformed and r	ecovered within ran	ge.				
Sample ID	1703045-001AMSD	SampType: MSD			Units: µg/L		Prep Date:	3/6/2017	RunNo: 34877	
Client ID:	ВАТСН	Batch ID: 16430					Analysis Date:	3/10/2017	SeqNo: 665998	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref Val	%RPD RPDLimit	Qual

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881.8

70

90.8

130

1,015



Sample Log-In Check List

CI	ient Name:	FE		Worl	order Num	nber: 1703046		
Lo	gged by:	Erica Silva		Date	Received:	3/6/2017	8:54:00 AM	
<u>Cha</u>	in of Custo	ody						
	Is Chain of C	-	lete?	Y	es 🗸	No 🗌	Not Present	
2.	How was the	sample deliv	ered?	<u>E</u>	<u>edEx</u>			
Log	In							
_	Coolers are p	oresent?		Y	es 🗸	No 🗌	na 🗆	
Э.	Coolers are p	orosont.		•		но 🗀	14/1	
4.	Shipping con	tainer/cooler	in good condition?	Y	es 🗸	No \square		
5.			shipping container/cooler? ustody Seals not intact)	Y	es 🗌	No 🗸	Not Required	
6.	Was an atten	npt made to o	cool the samples?	Y	es 🗸	No \square	NA \square	
7.	Were all item	s received at	a temperature of >0°C to 10.0°C*	· Y	es 🗸	No 🗆	NA \square	
8	Sample(s) in	proper conta	iner(s)?	Y	es 🗸	No 🗆		
_			for indicated test(s)?		es 🗸	No \square		
	Are samples			Y	es 🗸	No 🗌		
11.	Was preserva	ative added to	bottles?	Y	es 🗸	No \square	NA \square	
							HNO3	
	Is there head				es 🗌	No 📙	NA 🗸	
_			arrive in good condition(unbroken)		es 🗹	No ∐		
14.	Does paperw	ork match bo	ittle labels?	Y	es 🗸	No \square		
15.	Are matrices	correctly ider	ntified on Chain of Custody?	Y	es 🗸	No \square		
16.	Is it clear wha	at analyses w	ere requested?	Y	es 🗸	No \square		
17.	Were all hold	ling times abl	e to be met?	Y	es 🗸	No \square		
Sne	cial Handlı	ina (if ann	licable)					
-		•	screpancies with this order?	Y	es 🗌	No 🗌	NA 🗸	
10.		Notified:]
	By Who			0ate ∥ ∕ia:	Mail Pl	hone Fax	☐ In Person	
	Regardi		V	ia	iviali i i	none rax		
	•	nstructions:						
10	Additional rer							
13.			A, 003A, 008A, 009A					
Item	Information		.,					
		Item #	Temp °C					

4.3

2.8

Original

Cooler

Sample

^{*} Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C

3600 Fremont Ave N. Seattle, WA 98103	
nt Ave N. 98103	Fre
Tel: 206-352-3790 Fax: 206-352-7178	Analya
52-3790 52-7178	

Chain of Custody Record and Laboratory Services Agreement

TAT → SameDay^ NextDay^ 2 Day 3 Day 51D		Date/Time		Received			Date/Time		Relinquished
	1580	617	67	×		7	Sold Sold Sold Sold Sold Sold Sold Sold	K	× Norman
TAT - 4547	I have verified Client's	amed above, that	alf of the Client n	I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have agreement to each of the terms on the front and backside of this Agreement.	t with Fremont his Agreement.	his Agreement backside of t	I represent that I am authorized to enter into this Agreement with Fremont agreement to each of the terms on the front and backside of this Agreement.	t I am authorize the of the terms	I represent that agreement to ea
reserve an universal	on the following business day.	ted. A fee may be	inless otherwise not	Disposal by Lab (Samples will be held for 30 days unless otherwise noted. A tee may be assessed if samples are retained after 30 days.)	Lab (Samples wil samples are retai	Disposal by assessed if	Return to Client	Re	Sample Disposal:
Special Remarks:	Turn-around times for samples received after 4:00pm will begin	Nitrate+Nitrite	Fluoride	O-Phosphate	ate Bromide	Chloride Sulfate	Nitrite Chl	e): Nitrate	***Anions (Circle):
b Sb Se Sr Sn Ti Tl U V Zn	e Hg K Mg Mn Mo Na Ni Pb	Cd Co Cr Cu)Fe	As B Ba Be Ca	Individual: Ag Al	utants TAL	Priority Pollutants	MTCA-5 RCRA-8		**Metals Analysis (Circle):
	X	×			6	2	53	P-wc-	10
Hald				6			18	T-CDF-48	9 ,,,
Hold	-1						84-	S-COPF -1	8
	X	>		5 % 84, 8			-48 W-	P-00F-4	7
	X	X					12	P-COF-32	6 11 -
	×	X					21	p-08-21	5
The second secon	×	×					9	P-008-1	4 1.
400								T-17F-01	3
Hold	-/							3-15-01	2
	*	×			DW	017 8AM	3/4/2017	KF-01	1/13417-8
Comments	\$5 (E2 \$ 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	14, 13 2, 180 0 1910 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sacilie Rather Charlis (Sacilies Sacrates Charles Char	CCS TEST SEED SEAR SEAR SEED SEAR SEED SEAR SEED SEAR SEED SEAR SEED SEAR SEAR SEED SEAR SEAR SEAR SEAR SEAR SEAR SEAR SEAR	Sample Type (Matrix)*	le Sample	Sample Date		Sample Name
SW = Storm Water, WW = Waste Water	GW = Ground Water,	DW = Drinking Water,	765 32	S = Soil, $SD = Sediment$, $SL = Solid$, $W = Water$,	oduct, S = Soil, S	O = Other, P = Product,	B = Bulk,	A = Air, AQ = Aqueous,	*Matrix Codes: A
<u>llcrum.net</u>	rmathews@efulcrum.net; cc:aenbysk@efulcrum.net	rmathews	PM Email:		Fax: 509.575.8453	Fax	509.574.0839	50	Telephone:
	news	M): Ryan Mathews	Report To (PM):			1	Yakima, WA, 98901		City, State, Zip:
	ementary, Kennewick, WA	Lincoln Elementa	Location:	STATE OF THE STATE		Street	406 North Second Street	40	Address:
Collected by: P	162017.01 Colle	1620	Project No:			ntal Consulting	Fulcrum Environmental Consulting	Fu	Client:
Page: of: of: ge 11 of	Page Kennewick SD Drinking Water - Lincoln Elementary	1	Project Name:			3790 -7178	Tel: 206-352-3790 Fax: 206-352-7178	t Ave N. 98103	3600 Fremont Ave N. Seattle, WA 98103
Laboratory Project No (internal): 1703046 4	3/4/2017	Date:				al	Analytical		E

^Please coordinate with the lab in advance

Client:	3600 Fremont Ave N. Seattle, WA 98103	
Fulcrum Environmental Consulting	Tel: 206-352-3790 Fax: 206-352-7178	Analytical

Chain of Custody Record and Laboratory Services Agreement

*Matr	Te	Q	Ad	CI:		Se	36	
ix Codes: A = Air, AQ = /	Telephone:	City, State, Zip:	Address:	Client:		Seattle, WA 98103	3600 Fremont Ave N.	
*Matrix Codes: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waster Water	509.574.0839	Yakima, WA, 98901	406 North Second Street	Fulcrum Environmental Consulting		Fax: 206-352-7178	Tel: 206-352-3790	Analytical
D = Droduct S = Soil SD = Sedim	Fax: 509.575.8453			ulting				
Control of the Contro	PM E	Repo	Location:	Proje	Proje			
200 Seeds	PM Email:	Report To (PM):	tion:	Project No:	Project Name:			
A CONTRACTOR OF THE PARTY OF TH	rmathews@efulcru	Ryan Mathews	Lincoln Elementar	162017.01	Kennewick SD I			Date:
		S	ntary, Kennewick, WA	1	Kennewick SD Drinking Water - Lincoln Elementary			3/4/2017
	ım.net; cc:aenbysk@efulcrum.net	37 37 5 2 2 3 8 1 July 1	WA	Collected by:	ncoln Elementary		Page:	Labora
	et			7			of:	Laboratory Project No (internal):
AL NO. COLLEGE A							1	ernal):
								74080
				Р	ag	e 1	2 (of 14

x	Relinquished x / / / / / / / /	A represent that I am authorized to enter into this Agreement with Fremont agreement to each of the terms on the front and backside of this Agreement.	Sample Disposal:	***Anions (Circle):	**Metals Analysis (Circle):	10	9	00	7	6	5	4	ω	2	1 LE3417-P-WC-54	Sample Name
	B	am authorized of the terms o	Retu	Nitrate	(Circle): MTCA-5	8			1 115 015 115 1						5-M-2	
Date/ Ilme	Pate/Time	n the front and	Return to Client	Nitrite Ch	1-5 RCRA-8		3		100							Sample
	7 / 121/	this Agreement d backside of th	Disposal by assessed if	Chloride Sulfate	Priority Pollutants										3/4/2017 CAM	Sample Sample Date Time
	2	with Fremont nis Agreement.	Lab (Samples will samples are retain	ite Bromide	utants TAL										DW	Sample Type (Matrix)*
Received	Received	Analytical on be	Disposal by Lab (Samples will be held for 30 days unless otherwise noted. A fee may be assessed if samples are retained after 30 days.)	O-Phosphate	Individual: Ag				2867							105 (6) 4 000 (6) 4 (6) 60 (6)
	1 2	half of the Clien	s unless otherwise	Fluoride	Al As B Ba Be	80.00	100		7					200 Sec. 200		120 1 1
' Date/Time	Date/Time	t named above,	noted. A fee may k	Nitrate+Nitrite	Ca Cd Co Cr 🖓				38 20 20 20 20 20 20 20 20 20 20 20 20 20			Open and the second		#0°	X	14, (6, 25, 26, 26, 14, 16) 1, (6, 25, 25, 25, 25, 25, 25, 25, 25, 25, 25
ē	4550	I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.	on the following business day.	Turn-around times for samples	Fe Hg K Mg Mn Mo Na				The second second							15 (5 1 5 2 5 6 0 6 1 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Τŧ	16.5	ent's	begin day.		Ni Pb											
TAT → SameDay^ NextDay^ 2 Day 3 Day STD			See lage 1	Special Remarks:	Sb Se Sr Sn Ti Tl U V Zn											Comments
							N.									

^Please coordinate with the lab in advance

agreement to each of the terms on the front and backside of this Agreement.

Date/Time

Date/Time 11/2/

Received

Return to Client

Server

l represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's

assessed if samples are retained after 30 days.

Disposal by Lab (Samples will be held for 30 days unless otherwise noted. A fee may be

on the following business day.

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PM Email: mathews@efulcrum.net_oc:aenbysk@efulcrum.net	509.575.8453	
Report To (PM): Ryan Mathews	Yakima, WA, 98901	-
Location: Lincoln Elementary, Kennewick, WA	406 North Second Street	
Project No: 162017.01 Collected by:	Fulcrum Environmental Consulting	
Project Name: Kennewick SD Drinking Water - Lincoln Elementary	3 Fax: 206-352-7178	8103
Page:of:	N. Tel: 206-352-3790	Ave N.
Date: 3/4/2017 Laboratory Project No (internal): 17030 He	Analytical	
Chain of Custody Record and Laboratory Services Agreement	romont	

TAT → SameDay^ NextDay^ 2 Day 3 Day STD

TAT - ASAF

APlease coordinate with the lab in advance

TAT → SameDay ^A NextDay ^A 2 Day 3 Day STD
I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's
on the following business day.
Turn-around times for samples
Fe Hg K Mg Mn Mo Na Ni

tanomt o	Chain of Cu	Chain of Custody Record and Laboratory Services Agreement
Analytical		Date: 3/4/2017 Laboratory Project No (internal): 1703046
Tel: 206-352-3790		Page: 4 of:
Fax: 206-352-7178		
	Project Name:	Kennewick SD Drinking Water - Lincoln Elementary
Fulcrum Environmental Consulting	Project No:	162017.01 Collected by:
406 North Second Street	Location:	Lincoln Elementary, Kennewick, WA
Yakima, WA, 98901	Report To (PM):	J): Ryan Mathews
509.574.0839 Fax: 509.575.8453	PM Email:	rmathews@efukrum.net; cc.aenbysk@efukrum.net

*Matrix Codes: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

City, State, Zip:

3600 Fremont Ave N. Seattle, WA 98103

COC 1.1 - 4.5.16 - 1 of 2