



www.basiclab.com

2218 Railroad Avenue  
Redding, California 96001

voice 530.243.7234  
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3860 Morrow Lane, Suite F  
Chico, California 95928

voice 530.894.8966  
fax 530.894.5143

February 16, 2018

**Lab ID: 18B0097**

RICHARD PERRELLI  
CSU CHICO - ENVIRONMENTAL HEALTH & SAFETY  
400 WEST FIRST STREET  
CHICO, CA 95929-0019  
RE: DRINKING WATER TESTING LEAD PROJECT 17-4612

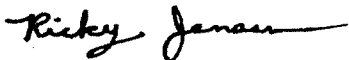
Dear RICHARD PERRELLI ,

Enclosed are the analysis results for Work Order number 18B0097. All analyses were performed under strict adherence to our established Quality Assurance Plan. Any abnormalities are listed in the qualifier section of this report.

If you have any questions regarding these results, please feel free to contact us at any time. We appreciate the opportunity to service your environmental testing needs.

Sincerely,

  
For



Ricky D. Jensen  
Laboratory Director

California ELAP Certification Number 1677



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**Report To:** CSU CHICO - ENVIRONMENTAL HEALTH & SAFETY  
400 WEST FIRST STREET  
CHICO, CA 95929-0019

**Lab No:** 18B0097  
**Reported:** 02/16/18  
**Phone:** 898-5126  
**P.O. #** 0000081330

**Attention:** RICHARD PERRELLI  
**Project:** DRINKING WATER TESTING LEAD PROJECT 17-4612

**Metals - Total**

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch
<b>UV-BLDG10-K02B-R001 - Grab Drinking Water (18B0097-01) Sampled:02/02/18 08:20 Received:02/02/18 12:46</b>									
Lead	ug/l	ND		5.0		EPA 200.8	02/14/18	02/14/18	B8B1035
<b>PHY-218-R002 - Grab Drinking Water (18B0097-02) Sampled:02/02/18 07:25 Received:02/02/18 12:46</b>									
Lead	ug/l	ND		5.0		EPA 200.8	02/14/18	02/14/18	B8B1035
<b>RCE-106-001 - Grab Drinking Water (18B0097-03) Sampled:02/02/18 07:38 Received:02/02/18 12:46</b>									
Lead	ug/l	ND		5.0		EPA 200.8	02/14/18	02/14/18	B8B1035
<b>RCE-106-002 - Grab Drinking Water (18B0097-04) Sampled:02/02/18 07:38 Received:02/02/18 12:46</b>									
Lead	ug/l	ND		5.0		EPA 200.8	02/14/18	02/14/18	B8B1035
<b>RCE-HW-201-001 - Grab Drinking Water (18B0097-05) Sampled:02/02/18 07:42 Received:02/02/18 12:46</b>									
Lead	ug/l	ND		5.0		EPA 200.8	02/14/18	02/14/18	B8B1035
<b>RCE-HW-201-002 - Grab Drinking Water (18B0097-06) Sampled:02/02/18 07:42 Received:02/02/18 12:46</b>									
Lead	ug/l	ND		5.0		EPA 200.8	02/14/18	02/14/18	B8B1035
<b>UV-BLDG10-188-R001 - Grab Drinking Water (18B0097-07) Sampled:02/02/18 08:17 Received:02/02/18 12:46</b>									
Lead	ug/l	ND		5.0		EPA 200.8	02/14/18	02/14/18	B8B1035

**Notes and Definitions**

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the detection limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference
- < Less than reporting limit
- ≤ Less than or equal to reporting limit
- > Greater than reporting limit
- ≥ Greater than or equal to reporting limit
- MDL Method Detection Limit
- RL/ML Minimum Level of Quantitation
- MCL/AL Maximum Contaminant Level/Action Level
- mg/kg Results reported as wet weight
- TTLC Total Threshold Limit Concentration
- STLC Soluble Threshold Limit Concentration
- TCLP Toxicity Characteristic Leachate Procedure
- Note 1 Received Temperature - according to EPA guidelines, samples for most chemistry methods should be held at ≤6 degrees C after collection, including during transportation, unless the time from sampling to delivery is <2 hours. Regulating agencies may invalidate results if temperature requirements are not met.
- Note 2 According to 40 CFR Part 136 Table II, the following tests should be analyzed in the field within 15 minutes of sampling: pH, chlorine, dissolved oxygen, and sulfite.

\_\_\_\_\_  
Approved By

Basic Laboratory Inc  
California ELAP Cert #1677 and #2718



California State University, Chico

400 West 1st Street

Chico, California 95929-0019

(916) 898-5126 (Phone)

(530-898-6511 (Fax)

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18B0097  
2-14-18

1 of 3 pages

Date of Sampling: 2-2-18

Lab: Basic Laboratory, Inc.  
2218 Railroad Avenue  
Redding, CA 96001

Basic Laboratory, Inc.  
3860 Morrow Lane, #F  
Chico, CA 95928

Job Number: 17-4612

Client Name: California State University, Chico

Site Address: Campus Wide Water Quality Testing for Lead  
Chico, California

Collected by: RICHARD PENNELLY

Turnaround Time: 8 - 10 Days

ANALYSIS REQUESTED: Lead in Water by EPA 200.8

Special Instructions: Please e-mail results as soon as available and include copy of submittal with those results to:  
mpratt@csuchico.edu, and rperrelli@csuchico.edu

Place Label for Each Sample	Information	
UV-BLDG10-K02B-R001 <u>2-2-18</u> Sample Number      Date <u>RP</u> <u>0820</u> Initials                      24 HR Time      COC	Building: <u>UV BLDG 10</u>	Outlet: <u>KF</u>
	Floor: <u>2nd</u>	Manufacturer:
	Location: <u>KITCHEN SINK</u>	Filter:                      Aerator:
	Description/Observation/Comments: <u>13.2°</u>	
	Building:	Outlet:
	Floor:	Manufacturer:
	Location:	Filter:                      Aerator:
	Description/Observation/Comments:	
	Building:	Outlet:
	Floor:	Manufacturer:
	Location:	Filter:                      Aerator:
	Description/Observation/Comments:	

Outlet Type: DW: Drinking Water Bubblers

CF: Classroom Faucet

CM: Coffee Machine

WC: Water Cooler

KF: Kitchen Faucet

GF: Glass Filler

BS: Bottle Filling Station

BF: Bathroom Faucet

WD: Water Dispenser

IM: Ice Maker

Preserved HNO3

PH < 2      2-2-18 16:10

Delivered by: R. Pennelly

Date: 2-2-18

Time: 09:22 AM/PM

Received by: J. Gill

Date: 2-2-18

Time: 9:25 AM/PM

Requested by: J. Gill  
 Received by: T. Wilhelmson  
 Logged in: T. Wilhelmson

2-2-18  
 2-2-18 1246  
 2-2-18 1413

9:30



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2 of 3 Pages

Date of Sampling: 2-2-18

Lab: Basic Laboratory, Inc.  
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Redding, CA 96001

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Chico, CA 95928

Job Number: 17-4612

Client Name: California State University, Chico

Site Address: Campus Wide Water Quality Testing for Lead  
Chico, California

Collected by: RICHARD PENNELLI

Turnaround Time: 8 - 10 Days

ANALYSIS REQUESTED: Lead in Water by EPA 200.8

Special Instructions: Please e-mail results as soon as available and include copy of submittal with those results to:  
mpratt@csuchico.edu, and rperrelli@csuchico.edu

Place Label for Each Sample	Information
<u>PHY-218-R002</u> Sample Number <u>RP</u> Initials <u>2-2-18</u> Date <u>0725</u> 24 HR Time COC	Building: <u>PHY Sci</u> Floor: <u>2nd</u> Location: <u>Rm 218</u> Description/Observation/Comments: <u>RETEST 14.3°</u> Outlet: <u>SINK / KF</u> Manufacturer: Filter: Aerator:
<u>RCE-106-001</u> Sample Number <u>RP</u> Initials <u>2-2-18</u> Date <u>0738</u> 24 HR Time COC	Building: <u>RCE</u> Floor: <u>1st</u> Location: <u>Rm 106</u> Description/Observation/Comments: <u>13.3°</u> Outlet: <u>SINK / KF</u> Manufacturer: Filter: Aerator:
<u>RCE-106-002</u> Sample Number <u>RP</u> Initials <u>2-2-18</u> Date <u>0738</u> 24 HR Time COC	Building: <u>RCE</u> Floor: <u>1st</u> Location: <u>Rm 106</u> Description/Observation/Comments: <u>15.0°</u> Outlet: <u>WD</u> Manufacturer: Filter: Aerator:

Outlet Type: DW: Drinking Water Bubblers  
CF: Classroom Faucet  
CM: Coffee Machine

WC: Water Cooler  
KF: Kitchen Faucet  
GF: Glass Filler

BS: Bottle Filling Station  
BF: Bathroom Faucet  
WD: Water Dispenser

IM: Ice Maker

Delivered by: [Signature]

Date: 2-2-18

Time: 09:22 AM/PM

Received by: [Signature]

Date: 2/2/18

Time: 9:25 AM/PM

Relinquished by: [Signature]

Date: 2/2/18

Time: 9:30 AM



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3 of 3 pages

Date of Sampling: 2-2-18

Lab: Basic Laboratory, Inc.

Basic Laboratory, Inc.

2218 Railroad Avenue

3860 Morrow Lane, #F

Redding, CA 96001

Chico, CA 95928

Job Number: 17-4612

Collected by: RICHARD PERRELLI

Client Name: California State University, Chico

Turnaround Time: 8 - 10 Days

Site Address: Campus Wide Water Quality Testing for Lead  
Chico, California

ANALYSIS REQUESTED: Lead in Water by EPA 200.8

Special Instructions: Please e-mail results as soon as available and include copy of submittal with those results to:  
mpratt@csuchico.edu, and rperrelli@csuchico.edu

Place Label for Each Sample	Information	
<u>RCE-HW-201-001</u> Sample Number <u>2-2-18</u> Date <u>RD</u> Initials <u>0742</u> 24 HR Time <u>COC</u>	Building: <u>RCE</u>	Outlet: <u>SINK/KF</u>
	Floor: <u>2nd</u>	Manufacturer:
	Location: <u>Rm 201</u>	Filter:                      Aerator:
	Description/Observation/Comments: <u>12.6°</u>	
<u>RCE-HW-201-002</u> Sample Number <u>2-2-18</u> Date <u>RD</u> Initials <u>0742</u> 24 HR Time <u>COC</u>	Building: <u>RCE</u>	Outlet: <u>W.O.</u>
	Floor: <u>2nd</u>	Manufacturer:
	Location: <u>Rm 201</u>	Filter:                      Aerator:
	Description/Observation/Comments: <u>13.7°</u>	
<u>UV-BLDG10-188-R001</u> Sample Number <u>2-2-18</u> Date <u>RD</u> Initials <u>0817</u> 24 HR Time <u>COC</u>	Building: <u>UV BLDG 10</u>	Outlet: <u>B.F.</u>
	Floor: <u>2nd</u>	Manufacturer:
	Location: <u>Rm 188</u>	Filter:                      Aerator:
	Description/Observation/Comments: <u>RETEST</u> <u>13.9°</u>	

Outlet Type: DW: Drinking Water Bubblers

WC: Water Cooler

BS: Bottle Filling Station

IM: Ice Maker

CF: Classroom Faucet

KF: Kitchen Faucet

BF: Bathroom Faucet

CM: Coffee Machine

GF: Glass Filler

WD: Water Dispenser

Delivered by: [Signature]

Date: 2-2-18

Time: 0922 (AM) PM

Received by: [Signature]

Date: 2/2/18

Time: 9:25 AM/PM

Relinquished by: [Signature]

Date: 2/2/18

Time: 9:30