



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267

Bay Area: 262 Rickenbacker Circle, Livermore, CA 94551 • Phone: (925) 828-6226 • Fax: (925) 828-6309

Central Valley: 9090 Union Park Way, Suite 113, Elk Grove, CA 95624 • Phone: (916) 686-5190 • Fax: (916) 686-5192

ELAP Certificates 1551, 2728, and 2922

13 July 2018

San Jose Water Company

Attn: Sarah Richardson

110 W. Taylor Street

San Jose, CA 95110

RE: Lead Sampling in Schools

Work Order: 18F2685

Enclosed are the results of analyses for samples received by the laboratory on 06/27/18 22:57. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jeanette L. Poplin For David S. Pingatore
Project Manager



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San Jose Water Company
110 W. Taylor Street
San Jose CA, 95110

Project Manager: Sarah Richardson
Project: Lead Sampling in Schools
Project Number: Lead in Schools

Reported:
07/13/18 11:40

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
4310011-BBE-G	18F2685-01	Water	06/27/18 07:35	06/27/18 22:57



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Metals by EPA Method 200.8 ICP/MS

Analyte	Result	MDL	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
			Limit									
4310011-BBE-G (18F2685-01) Water Sampled: 06/27/18 07:35 Received: 06/27/18 22:57 P-02												
Lead	ND	0.24	5.0	ug/L	1	AG83183	07/03/18 10:08	07/03/18 13:34	EPA 200.8	JRA		U



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Reported:
07/13/18 11:40

Metals by EPA Method 200.8 ICP/MS - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch AG83183 - EPA 200 Series

Blank (AG83183-BLK1)

Prepared & Analyzed: 07/03/18

Lead	ND	0.048	5.0	ug/L							U
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LCS (AG83183-BS1)

Prepared & Analyzed: 07/03/18

Lead	22.6	0.048	5.0	ug/L	20.0		113	85-115			
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Duplicate (AG83183-DUP1)

Source: 18F2685-01

Prepared & Analyzed: 07/03/18

Lead	ND	0.24	5.0	ug/L		ND			20		U
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Matrix Spike (AG83183-MS1)

Source: 18F2685-01

Prepared & Analyzed: 07/03/18

Lead	108	0.24	5.0	ug/L	100	ND	108	70-130			
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Matrix Spike (AG83183-MS2)

Source: 18F2815-01

Prepared & Analyzed: 07/03/18

Lead	107	0.24	5.0	ug/L	100	0.340	107	70-130			
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Matrix Spike Dup (AG83183-MSD1)

Source: 18F2685-01

Prepared & Analyzed: 07/03/18

Lead	107	0.24	5.0	ug/L	100	ND	107	70-130	0.664	20	
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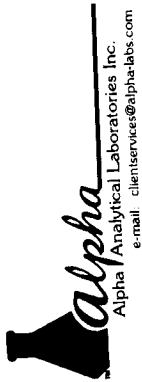
San Jose Water Company
110 W. Taylor Street
San Jose CA, 95110

Project Manager: Sarah Richardson
Project: Lead Sampling in Schools
Project Number: Lead in Schools

Reported:
07/13/18 11:40

Notes and Definitions

P-02	Sample acidified to pH <2 and allowed to sit 24 hours before further processing.
U	Analyte included in analysis, but not detected at or above MDL.
ND	Analyte NOT DETECTED at or above the reporting limit
dry	Sample results reported on a dry weight basis
MDL	Method detection limit
Rec	Recovery
RPD	Relative Percent Difference



LEAD SAMPLING IN SCHOOLS CHEMICAL CHAIN OF CUSTODY RECORD

Cooler / Lab Temperature
2.4 °

Lab No. 18F2685 Page of

School Name: Northwood Elementary

LAB CONTACT:

attn: Adam Feffer
David Pingatore
cell - 925.872.9637
Adam.Feffer@sjwater.com
408.279.7828 phone
408.292.5812 fax

CLIENT:
San Jose Water Co.
1221A South Bascom Ave
San Jose, CA 95128

LOCATION ID	FIELD SAMPLE COMMENTS School Name - School District	SERVICE POINT ID	SAMPLE NAME / STATE SAMPLE ID Water System Number-School ID-Sample ID	DATE		Field Tests			
				TIME	TIME	Temp (Celsius)	pH	Chlorine - Free (mg/L)	Chlorine - Total (mg/L)
1	Lead in Schools Northwood Elementary - Berryessa Union SD	3478000086	4310011-BBE-G	6-27-18 7:35		22.3	8.0	2.0	2.5
2	Lead in Schools								
3	Lead in Schools								
4	Lead in Schools								
5	Lead in Schools								

Requested Chemical Analyses: Lead (Pb) X X X X X

Comments/ Notes

Sampling Program: Lead Sampling in Schools	
Sampled by:	Date: 6/27/18 Time: 15:48
Relinquished by:	Date: 6-27-18 Time: 20:13
Relinquished by:	Date: 6-27-18 Time: 22:57

T.A.T.
10 business days