



January 12, 2017

Victor Scherer
Arizona Department of Environmental Quality-Phx
1110 W. Washington Street
Phoenix, AZ 85007

TEL (520) 398-2266
FAX (602) 207-2383

Work Order No.: 17A0184
Order Name: ADEQ13-033794

RE: Lead Analysis

Dear Victor Scherer,

Turner Laboratories, Inc. received 1 sample(s) on 01/05/2017 for the analyses presented in the following report.

All results are intended to be considered in their entirety, and Turner Laboratories, Inc. is not responsible for use of less than the complete report. Results apply only to the samples analyzed. Samples will be disposed of 30 days after issue of our report unless special arrangements are made.

The pages that follow may contain sensitive, privileged or confidential information intended solely for the addressee named above. If you receive this message and are not the agent or employee of the addressee, this communication has been sent in error. Please do not disseminate or copy any of the attached and notify the sender immediately by telephone. Please also return the attached sheet(s) to the sender by mail.

Please call if you have any questions.

Respectfully submitted,

Turner Laboratories, Inc.
ADHS License AZ0066

Max DiSante
Laboratory Director

Client: Arizona Department of Environmental Quality-P**Project:** Lead Analysis**Order:** ADEQ13-033794**Work Order:** 17A0184**Date Received:** 01/05/2017**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Matrix	Collection Date/Time
17A0184-01	FAE 1001	Drinking Water	01/05/2017 0550

Client: Arizona Department of Environmental Quality-Phx
Project: Lead Analysis
Work Order: 17A0184
Date Received: 01/05/2017

Case Narrative

All soil, sludge, and solid matrix determinations are reported on a wet weight basis unless otherwise noted.

ND Not Detected at or above the PQL

PQL Practical Quantitation Limit

DF Dilution Factor

Client: Arizona Department of Environmental Qual
Project: Lead Analysis
Work Order: 17A0184
Lab Sample ID: 17A0184-01

Client Sample ID: FAE 1001
Collection Date/Time: 01/05/2017 0550
Matrix: Drinking Water
Order Name: ADEQ13-033794

Analyses	Result	PQL	Qual	Units	DF	Prep Date	Analysis Date	Analyst
ICP/MS Total Metals-E200.8 (5.4)								
Lead	ND	0.00050		mg/L	1	01/06/2017 1100	01/09/2017 1643	MH

Client: Arizona Department of Environmental Quality-Phx
Project: Lead Analysis
Work Order: 17A0184
Date Received: 01/05/2017

QC Summary


Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 1701054 - E200.8 (5.4)										
Blank (1701054-BLK1)				Prepared & Analyzed: 01/09/2017						
Lead	ND	0.00050	mg/L							
LCS (1701054-BS1)				Prepared & Analyzed: 01/09/2017						
Lead	0.050	0.00050	mg/L	0.05000		99	85-115			
LCS Dup (1701054-BSD1)				Prepared & Analyzed: 01/09/2017						
Lead	0.049	0.00050	mg/L	0.05000		99	85-115	0.2	20	
Matrix Spike (1701054-MS1)				Source: 17A0159-01		Prepared & Analyzed: 01/09/2017				
Lead	0.057	0.00050	mg/L	0.05000	0.0076	99	70-130			
Matrix Spike (1701054-MS2)				Source: 17A0178-01		Prepared & Analyzed: 01/09/2017				
Lead	0.058	0.00050	mg/L	0.05000	0.0076	101	70-130			

17A 0184

Sample Recordkeeping Form

For initial lead drinking water samples

To be completed by the sample collector

Name of School District	Mammoth – San Manuel Unified District
Name of School	First Avenue Elementary School
Name (or number) of Building	Elementary School - Cafeteria
Type of Fixture (tap, drinking fountain etc..)	Drinking Fountain attached to sink
Location of Fixture (example, room number)	Cafeteria
Sample Identification Number (ensure this number is also on the sample container)	FAE 1001
Date of Collection	1/5/17
Time of Collection	5:50 AM
Name of Sample Collector	Nam Ho
Signature Sample Collector	

Check this box to confirm that water had not been used at this tap or other taps in the area for 6 hours and no flushing was done prior to sampling ☒

Notes
Container = 1 temp = 14.6

One Sample Recordkeeping form should be complete for each sample collected. Copies should be sent to the lab with the samples.

For Lab use only	
Date and Time Lab received	
Signature	KB Turner Labs 1-5-17 9808

Relinquished = Nam Ho  5:00 AM 1/5/17