



April 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.: 17D0273
Order Name: Tucson Unified
School District

RE: Lead Analysis

Dear Victor Scherer,

Turner Laboratories, Inc. received 4 sample(s) on 03/31/2017 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**Work Order:** 17D0273**Date Received:** 03/31/2017**Order:** Tucson Unified School District**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Matrix	Collection Date/Time
17D0273-01	1	Drinking Water	03/21/2017 0720
17D0273-02	2	Drinking Water	03/21/2017 0730
17D0273-03	3	Drinking Water	03/21/2017 0730
17D0273-04	4	Drinking Water	03/21/2017 0730

Client: Arizona Department of Environmental Quality-Phx
Project: Lead Analysis
Work Order: 17D0273
Date Received: 03/31/2017

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: 17D0273
Lab Sample ID: 17D0273-01

Client Sample ID: 1
Collection Date/Time: 03/21/2017 0720
Matrix: Drinking Water
Order Name: Tucson Unified School District

Analyses	Result	PQL	Qual	Units	DF	Prep Date	Analysis Date	Analyst
ICP/MS Total Metals-E200.8 (5.4)								
Lead	ND	0.50		ug/L	1	04/07/2017 1500	04/09/2017 1455	MH

Client: Arizona Department of Environmental Qual
Project: Lead Analysis
Work Order: 17D0273
Lab Sample ID: 17D0273-02

Client Sample ID: 2
Collection Date/Time: 03/21/2017 0730
Matrix: Drinking Water
Order Name: Tucson Unified School District

Analyses	Result	PQL	Qual	Units	DF	Prep Date	Analysis Date	Analyst
ICP/MS Total Metals-E200.8 (5.4)								
Lead	0.61	0.50		ug/L	1	04/07/2017 1500	04/09/2017 1500	MH

Client: Arizona Department of Environmental Qual
Project: Lead Analysis
Work Order: 17D0273
Lab Sample ID: 17D0273-03

Client Sample ID: 3
Collection Date/Time: 03/21/2017 0730
Matrix: Drinking Water
Order Name: Tucson Unified School District

Analyses	Result	PQL	Qual	Units	DF	Prep Date	Analysis Date	Analyst
ICP/MS Total Metals-E200.8 (5.4)								
Lead	1.5	0.50		ug/L	1	04/07/2017 1500	04/09/2017 1505	MH

Client: Arizona Department of Environmental Qual
Project: Lead Analysis
Work Order: 17D0273
Lab Sample ID: 17D0273-04

Client Sample ID: 4
Collection Date/Time: 03/21/2017 0730
Matrix: Drinking Water
Order Name: Tucson Unified School District

Analyses	Result	PQL	Qual	Units	DF	Prep Date	Analysis Date	Analyst
ICP/MS Total Metals-E200.8 (5.4)								
Lead	0.70	0.50		ug/L	1	04/07/2017 1500	04/09/2017 1521	MH

Client: Arizona Department of Environmental Quality-Phx
Project: Lead Analysis
Work Order: 17D0273
Date Received: 03/31/2017

QC Summary

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Qual
Batch 1704095 - E200.8 (5.4)									
Blank (1704095-BLK1)				Prepared: 04/08/2017 Analyzed: 04/09/2017					
Lead	ND	0.50	ug/L						
LCS (1704095-BS1)				Prepared: 04/08/2017 Analyzed: 04/09/2017					
Lead	49	0.50	ug/L	50.00		97	85-115		
LCS Dup (1704095-BSD1)				Prepared: 04/08/2017 Analyzed: 04/09/2017					
Lead	49	0.50	ug/L	50.00		98	85-115	0.5	20
Matrix Spike (1704095-MS1)				Source: 17C0786-01		Prepared: 04/08/2017 Analyzed: 04/09/2017			
Lead	51	0.50	ug/L	50.00	0.26	101	70-130		
Matrix Spike (1704095-MS2)				Source: 17D0229-04		Prepared: 04/08/2017 Analyzed: 04/09/2017			
Lead	65	0.50	ug/L	50.00	14	101	70-130		

ADEQ Public School District Drinking Water Lead Screening Program
Sampling Plan & Collection Log

Collection Log
for experienced sample collectors


17D0273-01

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

✓	Check this box to confirm that water had <u>not</u> been used at this tap or other taps in the area for 6 hours and <u>no</u> flushing was done prior to sampling
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Name of School District	Tucson Unified School District
School Name	LAWRENCE 3-8
Building (name/number)	Lawrence North
Type of Fixture (tap, drinking fountain etc.)	drinking fountain/bubbler
Location of Fixture (example, room number)	FR_501 Office
Sample Identification Number (ensure this number is also on the sample container)	1
Date of Collection	3/21/2017
Time of Collection	7:20 AM 8:20 AM
Printed Name of Sample Collector	Moreno Jose
Signature Sample Collector	1997

Notes Sample collector: / / /

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	3/31/17 11:18
Signature	
Notes: Temp 22.8	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

These samples were collected for lead screening purposes only and cannot be used for compliance.

ADEQ Public School District Drinking Water Lead Screening Program
Sampling Plan & Collection Log

Collection Log
for experienced sample collectors

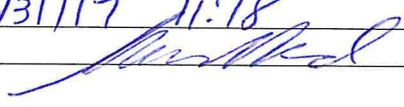
17D0273-02

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

✓	Check this box to confirm that water had <u>not</u> been used at this tap or other taps in the area for 6 hours and <u>no</u> flushing was done prior to sampling
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Name of School District	Tucson Unified School District
School Name	LAWRENCE 3-8
Building (name/number)	Lawrence North
Type of Fixture (tap, drinking fountain etc.)	drinking fountain/bubbler
Location of Fixture (example, room number)	FR_522 Courtyard
Sample Identification Number (ensure this number is also on the sample container)	2
Date of Collection	3/21/2017
Time of Collection	7:30AM
Printed Name of Sample Collector	Moreno Jose
Signature Sample Collector	2026

Notes Sample collector: / / /

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	3/31/17 11:18
Signature	
Notes: Temp. 22.8	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

These samples were collected for lead screening purposes only and cannot be used for compliance.

Collection Log
for experienced sample collectors

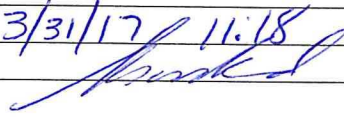
17D0273-03

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

<input checked="" type="checkbox"/>	Check this box to confirm that water had <u>not</u> been used at this tap or other taps in the area for 6 hours and <u>no</u> flushing was done prior to sampling
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Name of School District	Tucson Unified School District
School Name	LAWRENCE 3-8
Building (name/number)	Lawrence Main
Type of Fixture (tap, drinking fountain etc.)	Sink that is Visible for Usage
Location of Fixture (example, room number)	FR_118A Workroom
Sample Identification Number (ensure this number is also on the sample container)	3
Date of Collection	3/21/2017
Time of Collection	7:30AM
Printed Name of Sample Collector	Moreno Jose
Signature Sample Collector	2028

Notes Sample collector: / / /

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	3/31/17 11:18
Signature	
Notes:	Temp 22.8

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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Collection Log
for experienced sample collectors

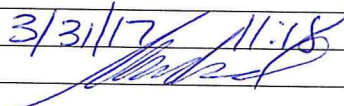
17D0273-04

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

<input checked="checked" type="checkbox"/>	Check this box to confirm that water had <u>not</u> been used at this tap or other taps in the area for 6 hours and <u>no</u> flushing was done prior to sampling
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Name of School District	Tucson Unified School District
School Name	LAWRENCE 3-8
Building (name/number)	Lawrence Main
Type of Fixture (tap, drinking fountain etc.)	Sink that is Visible for Usage
Location of Fixture (example, room number)	FR_118B Door Between Fr 118A/120A
Sample Identification Number (ensure this number is also on the sample container)	4
Date of Collection	3/21/2017
Time of Collection	7:30AM
Printed Name of Sample Collector	Moreno Jose
Signature Sample Collector	2030

Notes Sample collector: / / /

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	3/31/17 11:18
Signature	
Notes:	Temp. 22.8

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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