

David A. Burchard
Arizona Department of Environmental Quality, PHX
1110 W. Washington Street
Phoenix, AZ 85007

Project: School Lead Testing Screening
Project Number: Wilson Elementary

Reported:
05/05/17 15:23

Analyte

1001-1 (7042673-01) Drinking Water (Grab) Sampled: 04/26/17 05:30 Received: 04/27/17 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E0962	05/01/17 17:08	05/02/17 06:22	EPA 200.8
------	------	-----	------	---	---------	----------------	----------------	-----------

1002-1 (7042673-02) Drinking Water (Grab) Sampled: 04/26/17 05:35 Received: 04/27/17 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E0969	05/01/17 16:00	05/01/17 17:45	EPA 200.8
------	------	-----	------	---	---------	----------------	----------------	-----------

1003-1 (7042673-03) Drinking Water (Grab) Sampled: 04/26/17 05:40 Received: 04/27/17 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E0969	05/01/17 16:00	05/01/17 17:48	EPA 200.8
------	------	-----	------	---	---------	----------------	----------------	-----------

1004-1 (7042673-04) Drinking Water (Grab) Sampled: 04/26/17 05:45 Received: 04/27/17 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E0969	05/01/17 16:00	05/01/17 17:50	EPA 200.8
------	------	-----	------	---	---------	----------------	----------------	-----------

1005-1 (7042673-05) Drinking Water (Grab) Sampled: 04/26/17 05:50 Received: 04/27/17 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	7.8	5.0	ug/L	1	B7E0969	05/01/17 16:00	05/01/17 17:53	EPA 200.8
------	-----	-----	------	---	---------	----------------	----------------	-----------

1005-2 (7042673-06) Drinking Water (Grab) Sampled: 04/26/17 05:50 Received: 04/27/17 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E0969	05/01/17 16:00	05/01/17 17:55	EPA 200.8
------	------	-----	------	---	---------	----------------	----------------	-----------

Legend Technical Services of Arizona, Inc.

Anna Teter

Client Services Representative

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Phone Number: (602) 324-6100

Page 1 of 8

Sample Condition Upon Receipt:

Temperature: 27.20 °C

All samples were received in acceptable condition unless noted otherwise in the case narrative.

Case Narrative:

Holding Times: All holding times were met unless otherwise qualified.

QA/QC Criteria: All analyses met method requirements unless otherwise qualified.

Accreditations: AZ(PHX)0004, AZ(TUC)0004, AIHA#102982, CDC ELITE Member.

Accreditation is applicable only to the test methods specified on each scope of accreditation held by LEGEND.

Comments: There were no problems encountered during the processing of the samples, unless otherwise noted.
All samples were analyzed on a "wet" basis unless designated as "dry weight".

Lead samples are preserved with Nitric acid upon receipt at the laboratory. However, some samples were analyzed prior to the 16 hour preservation waiting period due to urgency of analysis, per the client's request. Results are not for compliance purpose.

Notes and Definitions

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

Collection Log
for experienced sample collectors

7042673 -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 not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Mesa Unified District
Building (name/number)	Wilson Elementary
Type of Fixture (tap, drinking fountain etc.)	MPR
Location of Fixture (example, room number)	Drinking Fountain
Sample Identification Number (Write this number on the sample container and on this sheet)	Notes 5401 Drinking Fountain ① 1001-1
Date of Collection	4-26-17
Time of Collection	5:30 p
Printed Name of Sample Collector	Sam Villalobos
Signature Sample Collector	[Signature]

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes: Delivered to lab @ 1400 4/27/17 By Adeg Rep	

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 Drinking Water Lead Screening Program
Sampling Plan & Collection Log

7042673-02

Collection Log

for experienced sample collectors

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 not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Mesa Unified District
Building (name/number)	Wilson Elementary
Type of Fixture (tap, drinking fountain etc.)	Media Center
Location of Fixture (example, room number)	Sink/Faucet
Sample Identification Number (Write this number on the sample container and on this sheet)	North middle workroom
Date of Collection	① 1002 ~ 1
Time of Collection	4-26-17
Printed Name of Sample Collector	5:35 AM
Signature Sample Collector	Sgt. Villalba
	Am. Van

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes: Relinquished to lab @ 11:00 4/27/17 By Adeg Rep	

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 Drinking Water Lead Screening Program
Sampling Plan & Collection Log

7042673-03

Collection Log

for experienced sample collectors

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 not been used at this tap or other taps in the area for 6 hours** and **no flushing** was done prior to sampling

Name of School District	Mesa Unified District
Building (name/number)	Wilson Elementary
Type of Fixture (tap, drinking fountain etc.)	Portable P-1
Location of Fixture (example, room number)	Faucet
Sample Identification Number (Write this number on the sample container and on this sheet)	NE corner
Date of Collection	1003-1
Time of Collection	4-26-17
Printed Name of Sample Collector	5:40 AM
Signature Sample Collector	Sgt. Villalba

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes: Delivered to lab @ 11:00 4/27/17 by Adeg Rep	

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 Drinking Water Lead Screening Program
Sampling Plan & Collection Log

Collection Log

for experienced sample collectors

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 not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Mesa Unified District
Building (name/number)	Wilson Elementary
Type of Fixture (tap, drinking fountain etc.)	Portable P-3
Location of Fixture (example, room number)	Faucet
Sample Identification Number (Write this number on the sample container and on this sheet)	N.W. corner
Date of Collection	0
Time of Collection	1004-1
Printed Name of Sample Collector	4-26-17
Signature Sample Collector	5:45 a.m.
	Sgt Villalobos
	[Signature]

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	
Relined to lab @ 1600 4/27/17 by Adeg Rep	

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 Drinking Water Lead Screening Program
Sampling Plan & Collection Log

Collection Log
for experienced sample collectors

7042603-05
-06

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 not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Mesa Unified District
Building (name/number)	Wilson Elementary
Type of Fixture (tap, drinking fountain etc.)	portable P-5
Location of Fixture (example, room number)	Faucet
Sample Identification Number (Write this number on the sample container and on this sheet)	N-E corner
Date of Collection	② 1005-1 + 1005-2
Time of Collection	4-26-17
Printed Name of Sample Collector	5:50 am
Signature Sample Collector	Sam Villa / SA
	Sam Villa

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes: Delivered to lab @ 11:00 4/27/17 by Adeq Rep	

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.

704263

District	School	Building No	Building Desc	Building Use	Year Built	Number of Bottles Per Building
Mesa Unified District	Wilson Elementary	1001	A1000	Admin/MPR/Kitchen	1998	1
Mesa Unified District	Wilson Elementary	1002	A2000	Media/Class	1998	1
Mesa Unified District	Wilson Elementary	1003	A3000 / R-540	Classrooms	2000	1
Mesa Unified District	Wilson Elementary	1004	A4000 / R-541	Classrooms	2000	1
Mesa Unified District	Wilson Elementary	1005	A5000 - R341	Classroom	1983	2
Address:	5619 E. Glade, Mesa, AZ 85206				Number of Bottles Per Kit:	6