

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

Project: School Lead Testing Screening  
Project Number: Cherokee Elementary School

Reported:  
06/06/17 17:07

## Analyte

01 (7052182-01) Drinking Water (Grab) Sampled: 05/11/17 05:18 Received: 05/22/17 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	B7F1003	06/02/17 14:00	06/02/17 18:33	EPA 200.8
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02 (7052182-02) Drinking Water (Grab) Sampled: 05/11/17 05:20 Received: 05/22/17 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	B7F1003	06/02/17 14:00	06/02/17 18:35	EPA 200.8
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03 (7052182-03) Drinking Water (Grab) Sampled: 05/11/17 05:22 Received: 05/22/17 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	B7F1003	06/02/17 14:00	06/02/17 18:48	EPA 200.8
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04 (7052182-04) Drinking Water (Grab) Sampled: 05/11/17 05:25 Received: 05/22/17 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	B7F1003	06/02/17 14:00	06/02/17 18:50	EPA 200.8
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05 (7052182-05) Drinking Water (Grab) Sampled: 05/11/17 05:27 Received: 05/22/17 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	B7F1003	06/02/17 14:00	06/02/17 18:53	EPA 200.8
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06 (7052182-06) Drinking Water (Grab) Sampled: 05/11/17 05:30 Received: 05/22/17 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	B7F1003	06/02/17 14:00	06/02/17 18:55	EPA 200.8
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07 (7052182-07) Drinking Water (Grab) Sampled: 05/11/17 05:32 Received: 05/22/17 16:00

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



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 13

**07 (7052182-07) Drinking Water (Grab) Sampled: 05/11/17 05:32 Received: 05/22/17 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	B7F1003	06/02/17 14:00	06/02/17 18:58	EPA 200.8
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**08 (7052182-08) Drinking Water (Grab) Sampled: 05/11/17 05:34 Received: 05/22/17 16:00**

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

**Total Metals**

Lead	82	5.0	ug/L	1	B7F1003	06/02/17 14:00	06/02/17 19:00	EPA 200.8
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**09 (7052182-09) Drinking Water (Grab) Sampled: 05/11/17 05:37 Received: 05/22/17 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	B7F1003	06/02/17 14:00	06/02/17 19:03	EPA 200.8
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**10 (7052182-10) Drinking Water (Grab) Sampled: 05/11/17 05:40 Received: 05/22/17 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	B7F1003	06/02/17 14:00	06/02/17 19:05	EPA 200.8
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**Sample Condition Upon Receipt:**

Temperature: 21.80 °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

7052182-01

**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	Scottsdale Unified District
School Name	Cherokee Elementary School
Building (name/number)	A
Type of Fixture (tap, drinking fountain etc.)	Sink
Location of Fixture (example, room number)	Kitchen 300 Sink
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	01
Date of Collection	5/11/17
Time of Collection	5:18
Printed Name of Sample Collector	Kyle Hall
Signature Sample Collector	Kyle Hall

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes: Received @ lab 5/22/17 1400 21.8°C pH ✓	

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.

<http://www.azdeq.gov/LeadScreeningProg>

Page 2 of 2

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

**Collection Log**

*for experienced sample collectors*

7050182 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 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	Scottsdale Unified District
School Name	Cherokee Elementary School
Building (name/number)	A
Type of Fixture (tap, drinking fountain etc.)	Sink
Location of Fixture (example, room number)	Nurse
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	02
Date of Collection	5/11/17
Time of Collection	5:20
Printed Name of Sample Collector	Kyle Hall
Signature Sample Collector	<i>Kyle Hall</i>

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

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

7052182-03

**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	Scottsdale Unified District
School Name	Cherokee Elementary School
Building (name/number)	B
Type of Fixture (tap, drinking fountain etc.)	Left sink
Location of Fixture (example, room number)	Rm B1
Sample Identification Number (Write this number on the sample container and on this sheet)	03
Date of Collection	5/11/17
Time of Collection	5:22
Printed Name of Sample Collector	Eyle Hall
Signature Sample Collector	Eyle Hall

Notes Sample collector: left sink with Df - Df does not work

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

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

7052182-04

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.

☒ 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	Scottsdale Unified District
School Name	Cherokee Elementary School
Building (name/number)	B
Type of Fixture (tap, drinking fountain etc.)	DF
Location of Fixture (example, room number)	outside of B11
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	04
Date of Collection	5/11/17
Time of Collection	5:25
Printed Name of Sample Collector	Kyle Hall
Signature Sample Collector	Kyle Hall

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

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

7052182-05

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	Scottsdale Unified District
School Name	Cherokee Elementary School
Building (name/number)	C
Type of Fixture (tap, drinking fountain etc.)	DF
Location of Fixture (example, room number)	Rm C1
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	05
Date of Collection	5/11/17
Time of Collection	5:27
Printed Name of Sample Collector	Kyle Hall
Signature Sample Collector	Kyle Hall

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

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

7052182-06

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	Scottsdale Unified District
School Name	Cherokee Elementary School
Building (name/number)	C
Type of Fixture (tap, drinking fountain etc.)	DF
Location of Fixture (example, room number)	Rm C7
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	06
Date of Collection	6/11/17
Time of Collection	5:30
Printed Name of Sample Collector	Kyle Hall
Signature Sample Collector	Kyle Hall

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

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

7052182-07

**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	Scottsdale Unified District
School Name	Cherokee Elementary School
Building (name/number)	D
Type of Fixture (tap, drinking fountain etc.)	sink
Location of Fixture (example, room number)	Rm D1
Sample Identification Number (Write this number on the sample container and on this sheet)	07
Date of Collection	5/11/17
Time of Collection	5:32
Printed Name of Sample Collector	Kyle Hall
Signature Sample Collector	Kyle Hall

Notes Sample collector: DR N/A

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

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

7057182-08

**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	Scottsdale Unified District
School Name	Cherokee Elementary School
Building (name/number)	D
Type of Fixture (tap, drinking fountain etc.)	DF
Location of Fixture (example, room number)	Rm D9
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	08
Date of Collection	5/11/17
Time of Collection	5:34
Printed Name of Sample Collector	Kyle Hall
Signature Sample Collector	Kyle Hall

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

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

7057182-09

**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	Scottsdale Unified District
School Name	Cherokee Elementary School
Building (name/number)	E
Type of Fixture (tap, drinking fountain etc.)	DF
Location of Fixture (example, room number)	Rm 51
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	09
Date of Collection	5/11/17
Time of Collection	5:37
Printed Name of Sample Collector	Kyle Hall
Signature Sample Collector	Kyle Hall

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

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

7052182-10

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	Scottsdale Unified District
School Name	Cherokee Elementary School
Building (name/number)	E
Type of Fixture (tap, drinking fountain etc.)	DF
Location of Fixture (example, room number)	outside mpe E7
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	10
Date of Collection	5/11/17
Time of Collection	5:40
Printed Name of Sample Collector	Kyle Hall
Signature Sample Collector	Kyle Hall

Notes Sample collector: Right DF

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

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.*

7052182

District	School	Building No	Building Desc	Building Use	Year Built	Number of Bottles Per Building
Scottsdale Unified District	Cherokee Elementary School	1001	✓ A	Admin/Lib/Music/Cafe	1974	2
Scottsdale Unified District	Cherokee Elementary School	1002	✓ B	Classrooms	1974	2
Scottsdale Unified District	Cherokee Elementary School	1003	✓ C	Classrooms	1974	2
Scottsdale Unified District	Cherokee Elementary School	1004	✓ D	Classrooms	1974	2
Scottsdale Unified District	Cherokee Elementary School	1005	✓ E1	Classrooms	1994	1
Scottsdale Unified District	Cherokee Elementary School	1007	P23 (REMOVED)	Classrooms (REMOVED)	1967	2
Scottsdale Unified District	Cherokee Elementary School	1008	P9 (REMOVED)	Classrooms (REMOVED)	1966	2
Scottsdale Unified District	Cherokee Elementary School	1009	✓ E2	Multipurpose	2001	1
Address:					Number of Bottles Per	14