

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

Project: School Lead Testing Screening  
Project Number: Copper King Elementary

Reported:  
04/26/17 12:58

## Analyte

**CKE12 (7042222-01) Drinking Water (Grab) Sampled: 04/19/17 05:22 Received: 04/24/17 11:45**

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	B7D1638	04/24/17 16:55	04/25/17 12:13	EPA 200.8	
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**CKA8 (7042222-02) Drinking Water (Grab) Sampled: 04/19/17 05:07 Received: 04/24/17 11:45**

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	B7D1640	04/24/17 17:00	04/25/17 12:33	EPA 200.8	
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**CKI16 (7042222-03) Drinking Water (Grab) Sampled: 04/19/17 05:34 Received: 04/24/17 11:45**

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	B7D1640	04/24/17 17:00	04/25/17 12:35	EPA 200.8	
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**CKB9 (7042222-04) Drinking Water (Grab) Sampled: 04/19/17 05:10 Received: 04/24/17 11:45**

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

## Total Metals

Lead	15	5.0	ug/L	1	B7D1640	04/24/17 17:00	04/25/17 12:38	EPA 200.8	
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**CKC10 (7042222-05) Drinking Water (Grab) Sampled: 04/19/17 05:13 Received: 04/24/17 11:45**

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	B7D1640	04/24/17 17:00	04/25/17 12:40	EPA 200.8	
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**CKG14 (7042222-06) Drinking Water (Grab) Sampled: 04/19/17 05:28 Received: 04/24/17 11:45**

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	B7D1640	04/24/17 17:00	04/25/17 12:43	EPA 200.8	
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**CKF13 (7042222-07) Drinking Water (Grab) Sampled: 04/19/17 05:25 Received: 04/24/17 11:45**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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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

David A. Burchard  
Arizona Department of Environmental Quality, PHX  
1110 W. Washington Street  
Phoenix, AZ85007

Project: School Lead Testing Screening  
Project Number: Copper King Elementary

Reported:  
04/26/17 12:58

**CKF13 (7042222-07) Drinking Water (Grab) Sampled: 04/19/17 05:25 Received: 04/24/17 11:45**

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	B7D1640	04/24/17 17:00	04/25/17 12:45	EPA 200.8
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**CKD11 (7042222-08) Drinking Water (Grab) Sampled: 04/19/17 05:20 Received: 04/24/17 11:45**

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

**Total Metals**

Lead	5.5	5.0	ug/L	1	B7D1640	04/24/17 17:00	04/25/17 12:53	EPA 200.8
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**CKJ17 (7042222-09) Drinking Water (Grab) Sampled: 04/19/17 05:37 Received: 04/24/17 11:45**

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	B7D1640	04/24/17 17:00	04/25/17 12:55	EPA 200.8
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**CKK18 (7042222-10) Drinking Water (Grab) Sampled: 04/19/17 05:40 Received: 04/24/17 11:45**

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	B7D1640	04/24/17 17:00	04/25/17 12:58	EPA 200.8
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**GKGYM (7042222-11) Drinking Water (Grab) Sampled: 04/19/17 05:45 Received: 04/24/17 11:45**

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	B7D1640	04/24/17 17:00	04/25/17 13:00	EPA 200.8
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**CKH15 (7042222-12) Drinking Water (Grab) Sampled: 04/19/17 05:31 Received: 04/24/17 11:45**

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	B7D1640	04/24/17 17:00	04/25/17 13:08	EPA 200.8
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**Sample Condition Upon Receipt:**

Temperature: 20.00 °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.*

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**Notes and Definitions**

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  
School Name  
Building (name/number)  
Type of Fixture (tap, drinking fountain etc.)  
Location of Fixture (example, room number)  
Sample Identification Number (ensure this number is also on the sample container)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

Pendleburg School Dist #92
Copper King Elementary
A
Drinking Fountain
on <del>the</del> Outside.
CKA8
4-19-2017
5:07 AM
Paul S. Burchard
Paul S. Burchard

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	20.00

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>

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4/24/17 @ Lab 11:45

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

**Collection Log**

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- ☐ 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  
School Name  
Building (name/number)  
Type of Fixture (tap, drinking fountain etc.)  
Location of Fixture (example, room number)  
Sample Identification Number (ensure this number is also on the sample container)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

Pendleton School Dist #22  
Copper King Elementary  
I  
Drinking Fountain  
outside  
CKI 16  
4-19-2017  
5:34  
Paul J. Szwed  
Paul J. Szwed

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	20.000

For relinquishing samples upon delivery to labs only

Relinquished date and signature

4-19-17

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

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

7042222

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**Collection Log**  
for experienced sample collectors

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- ☐ 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  
School Name  
Building (name/number)  
Type of Fixture (tap, drinking fountain etc.)  
Location of Fixture (example, room number)  
Sample Identification Number (ensure this number is also on the sample container)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

Pendleton School Dist #92  
Copper King Elementary  
B  
Drinking fountain  
Out side  
CKB9  
4-19-2017  
5:10  
Paul J. Spurgeon  
[Signature]

704

Notes Sample collector:

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

20.00

For relinquishing samples upon delivery to labs only

Relinquished date and signature

[Signature] 4-19-17

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

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

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of Phoenix 4/20/17  
lab 1145

Page 2 of 2

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

**Collection Log**

for experienced sample collectors

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- ☐ 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  
School Name  
Building (name/number)  
Type of Fixture (tap, drinking fountain etc.)  
Location of Fixture (example, room number)  
Sample Identification Number (ensure this number is also on the sample container)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

Pendleton School Dist #72
Copper King Elementary
C
Drinking Fountain
Out side
CKC10
4-19-17
5:13
Paul J. Szvorcs
[Signature]

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes: 20.000	

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>

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of PHX 4/24/17 @ Lab  
Page 2 of 2 1124

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

7042222

6

**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  
School Name  
Building (name/number)  
Type of Fixture (tap, drinking fountain etc.)  
Location of Fixture (example, room number)  
Sample Identification Number (ensure this number is also on the sample container)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

Pendegast School Dist #92  
Copper King Elementary  
Drinking Fountain  
Outside  
CKG14  
4-19-2017  
5:28  
Phil Szwed  
[Signature]

-06

Notes Sample collector:

For Lab use only  
Analyze this drinking water sample for lead  
Date and Time Lab received  
Signature  
Notes:  
20.000

For relinquishing samples upon delivery to labs only

Relinquished date and signature: [Signature] 4-19-17

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

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Phx 4/26/17 Lab 1124



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  
School Name  
Building (name/number)  
Type of Fixture (tap, drinking fountain etc.)  
Location of Fixture (example, room number)  
Sample Identification Number (ensure this number is also on the sample container)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

Pendennis School Dist #22  
Copper King Elementary  
F  
Sink  
Boy Bathroom  
CKF13  
4-19-2017  
5:25  
Paul J. Szvorak  
[Signature]

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	20.00

For relinquishing samples upon delivery to labs only

Relinquished date and signature

[Signature] 4-19-17

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

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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  
School Name  
Building (name/number)  
Type of Fixture (tap, drinking fountain etc.)  
Location of Fixture (example, room number)  
Sample Identification Number (ensure this number is also on the sample container)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

Pendleburg School Dist #32
Copper King Elementary
D
Drinking Fountain
Outside
CKD11
4-19-2017
5:20
Paul J. Stuchman
<i>[Signature]</i>

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes: 20.02	

For relinquishing samples upon delivery to labs only

Relinquished date and signature

*[Signature]* 4-19-17

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

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Picked up from City  
of Phx 4/24/17 @ 2:00  
4/24/17

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

7042222 (9)

**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	Pendleburg School Dist #22
School Name	Copper King Elementary
Building (name/number)	J
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Outside
Sample Identification Number (ensure this number is also on the sample container)	CK 317
Date of Collection	4-19-2017
Time of Collection	5:37
Printed Name of Sample Collector	Paul J Szoreen
Signature Sample Collector	<i>Paul J Szoreen</i>

-09

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes: 20.0°C	

For relinquishing samples upon delivery to labs only

Relinquished date and signature

*[Signature]* 4-19-17

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

Picked up at  
City of PHX 4/24/17  
@ Lab 1145

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Page 2 of 2

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  
School Name  
Building (name/number)  
Type of Fixture (tap, drinking fountain etc.)  
Location of Fixture (example, room number)  
Sample Identification Number (ensure this number is also on the sample container)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

Pendleburg School Dist #22
Copper King Elementary
K
Drinking fountain
Out side
CKK18
4-19-2017
5:40
Paul J. Szukow
Paul J. Szukow

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes: 20.000	

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.

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Page 2 of 2

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

7042222

11

### 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  
School Name  
Building (name/number)  
Type of Fixture (tap, drinking fountain etc.)  
Location of Fixture (example, room number)  
Sample Identification Number (ensure this number is also on the sample container)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

Pendleburg School Dist #22  
Copper King Elementary  
Gym  
Drinking Fountain  
Lobby  
GK GYM  
4-19-2017  
5:45  
Paul J. Szwed  
Paul J. Szwed

-11

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	20.09

For relinquishing samples upon delivery to labs only

Relinquished date and signature

4-19-17

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

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4/24/17 1145

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Page 2 of 2

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  
School Name  
Building (name/number)  
Type of Fixture (tap, drinking fountain etc.)  
Location of Fixture (example, room number)  
Sample Identification Number (ensure this number is also on the sample container)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

Pendleburg School Dist #92  
Copper King Elementary  
H  
Drinking Fountain  
Outside  
CKH15  
4-19-2017  
5:31  
Paul J. Szwed  
Paul J. Szwed

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	20.02

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.

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Picked up from  
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to Lab  
1145

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

**Collection Log**  
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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	Pendennis School Dist #22
School Name	Copper King Elementary
Building (name/number)	F
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Outside
Sample Identification Number (ensure this number is also on the sample container)	CKE12
Date of Collection	4-19-2017
Time of Collection	5:32
Printed Name of Sample Collector	Paul J Szukow
Signature Sample Collector	<i>Paul J Szukow</i>

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	20.00

For relinquishing samples upon delivery to labs only

Relinquished date and signature *[Signature]* 4-19-17

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

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@ Lab 1145

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

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