

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

Project: School Lead Testing Screening  
Project Number: John Jacobs

Reported:  
04/26/17 17:10

## Analyte

**A1001-01 (7042259-01) 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	<5.0	5.0	ug/L	1	B7D1669	04/25/17 14:25	04/25/17 18:32	EPA 200.8
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**A1001-02 (7042259-02) Drinking Water (Grab) Sampled: 04/19/17 05:12 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	B7D1669	04/25/17 14:25	04/25/17 18:39	EPA 200.8
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**B1002-03 (7042259-03) Drinking Water (Grab) Sampled: 04/19/17 05:15 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	B7D1669	04/25/17 14:25	04/25/17 18:42	EPA 200.8
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**B1002-04 (7042259-04) 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	<5.0	5.0	ug/L	1	B7D1669	04/25/17 14:25	04/25/17 18:44	EPA 200.8
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**C1003-05 (7042259-05) 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	33	5.0	ug/L	1	B7D1669	04/25/17 14:25	04/25/17 18:47	EPA 200.8
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**C1003-06 (7042259-06) 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	B7D1669	04/25/17 14:25	04/25/17 18:49	EPA 200.8
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**D1004-07 (7042259-07) Drinking Water (Grab) Sampled: 04/19/17 05:30 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

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

Project: School Lead Testing Screening  
Project Number: John Jacobs

Reported:  
04/26/17 17:10

**D1004-07 (7042259-07) Drinking Water (Grab) Sampled: 04/19/17 05:30 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	B7D1669	04/25/17 14:25	04/25/17 18:52	EPA 200.8
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**D1004-08 (7042259-08) Drinking Water (Grab) Sampled: 04/19/17 05:35 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	B7D1669	04/25/17 14:25	04/25/17 18:59	EPA 200.8
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**E1005-09 (7042259-09) 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	B7D1669	04/25/17 14:25	04/25/17 19:01	EPA 200.8
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**E1005-10 (7042259-10) Drinking Water (Grab) Sampled: 04/19/17 05:42 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	B7D1669	04/25/17 14:25	04/25/17 19:04	EPA 200.8
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**F1006-11 (7042259-11) 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	B7D1669	04/25/17 14:25	04/25/17 19:06	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.*

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.

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1110 W. Washington Street  
Phoenix, AZ85007

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Project Number: John Jacobs

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04/26/17 17:10

### Notes and Definitions


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

7042259-01

**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	WASHINGTON ELEMENTARY DISTRICT
School Name	JOHN JACOBS
Building (name/number)	A1001
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	EAST WALK OF CAFE
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	A1001-01
Date of Collection	4-19-17
Time of Collection	0910
Printed Name of Sample Collector	ANDRE ROBLES
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	
20.0°C	Picked up from City of Phx 4/24/17 @ lab 1145 Preserved @ lab 1400 4/24/17

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

7042259-02

**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	WASHINGTON ELEMENTARY DISTRICT
School Name	JOHN JACOBS
Building (name/number)	A1001
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	RM. 43 NORTH WALL
Sample Identification Number (Write this number on the sample container and on this sheet)	A1001-02
Date of Collection	4-19-17
Time of Collection	0512
Printed Name of Sample Collector	ANDRE ROBLES
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	
20.0°C	Picked up from City of Phx 4/24/17 @ lab 1145 Preserved @ lab 1400 4/24/17

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

7042259-03

**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	WASHINGTON ELEMENTARY DISTRICT
School Name	JOHN JACOBS
Building (name/number)	B1003
Type of Fixture (tap, drinking fountain etc.)	SINK
Location of Fixture (example, room number)	RM. 38 NORTHWEST
Sample Identification Number (Write this number on the sample container and on this sheet)	B1002-03
Date of Collection	4-19-17
Time of Collection	0515
Printed Name of Sample Collector	ANDRE ROBLES
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	Picked up from City of Anx 4/24/17 @ lab 1145 Preserved @ lab 1400 4/24/17

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

**Collection Log**  
for experienced sample collectors

7642259-04

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	WASHINGTON ELEMENTARY DISTRICT
School Name	JOHN JACOBS
Building (name/number)	B1002
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	RM. 22 NORTH WALL
Sample Identification Number (Write this number on the sample container and on this sheet)	B1002-04
Date of Collection	4-19-17
Time of Collection	0520
Printed Name of Sample Collector	ANDRE ROBLES
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	Picked up from City of PHX 4/24/17 @ lab 1145 Preserved @ lab 1400 4/24/17

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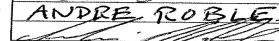
ADEQ Public School Drinking Water Lead Screening Program  
Sampling Plan & Collection Log

**Collection Log**  
for experienced sample collectors

7042259-0

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	WASHINGTON ELEMENTARY DISTRICT
School Name	JOHN JACOBS
Building (name/number)	C1003
Type of Fixture (tap, drinking fountain etc.)	SINK
Location of Fixture (example, room number)	LIBRARY RESOURCE ROOM WEST WALL
Sample Identification Number (Write this number on the sample container and on this sheet)	C1003-05
Date of Collection	4-19-17
Time of Collection	0525
Printed Name of Sample Collector	ANDRE ROBLES
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	Picked up from City of Phx 4/24/17 @ lab 1145 Preserved @ lab 1400 4/24/17

For relinquishing samples upon delivery to labs only

Relinquished date and signature \_\_\_\_\_

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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 (**Write this number on the sample container and on this sheet**)  
Date of Collection  
Time of Collection  
Printed Name of Sample Collector  
Signature Sample Collector

WASHINGTON ELEMENTARY DISTRICT  
JOHN JACOBS  
C1003  
DRINKING FOUNTAIN  
EXTERIOR BETWEEN RESTROOMS  
C1003-06  
4-19-17  
0528  
ANDRE ROBLES

(S.W. SIDE OF BLDG)

Notes Sample collector:

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

20.0°C

Picked up from City of Phx  
4/24/17 @ lab 1145  
Preserved @ lab 1400 4/24/17

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

**Collection Log**  
for experienced sample collectors

7042259-07

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	WASHINGTON ELEMENTARY DISTRICT
School Name	JOHN JACOBS
Building (name/number)	D1004
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	RM. 11 SOUTHEAST
Sample Identification Number (Write this number on the sample container and on this sheet)	D1004-07
Date of Collection	4-19-17
Time of Collection	0530
Printed Name of Sample Collector	ANDRE ROBLES
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	Picked up from City of Phx 4/24/17 @ Lab 1145 Preserved @ Lab 1400 4/24/17

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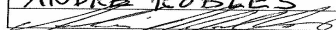
ADEQ Public School Drinking Water Lead Screening Program  
Sampling Plan & Collection Log

7042289-08

**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	WASHINGTON ELEMENTARY DISTRICT
School Name	JOHN JACOBS
Building (name/number)	D1004
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	HEALTH TECH OFFICE WEST WALL
Sample Identification Number (Write this number on the sample container and on this sheet)	D1004-08
Date of Collection	4-19-17
Time of Collection	0535
Printed Name of Sample Collector	ANDRE ROBLES
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	Picked up from City of Phx 4/24/17 @ lab 1145 Preserved @ lab 1400 4/24/17

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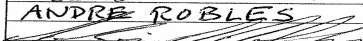
ADEQ Public School Drinking Water Lead Screening Program  
Sampling Plan & Collection Log

7042259-C

**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	WASHINGTON ELEMENTARY DISTRICT
School Name	JOHN JACOBS
Building (name/number)	E1005
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	EXTERIOR RM. 61 P.E.
Sample Identification Number (Write this number on the sample container and on this sheet)	E1005-09
Date of Collection	4-19-17
Time of Collection	0540
Printed Name of Sample Collector	ANDRE ROBLES
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	Picked up from City of Phx 4/24/17 @ lab 1145 Preserved @ lab 1400 4/24/17

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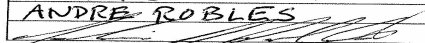
ADEQ Public School Drinking Water Lead Screening Program  
Sampling Plan & Collection Log

7042259-10

**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	WASHINGTON ELEMENTARY DISTRICT
School Name	JOHN JACOBS
Building (name/number)	E1005
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	EXTERIOR OF RM. 60 RE.
Sample Identification Number (Write this number on the sample container and on this sheet)	E1005-10
Date of Collection	4-19-17
Time of Collection	0542
Printed Name of Sample Collector	ANDRE ROBLES
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes: 20.0°C	Picked up from City of Phx 4/24/17 @ lab 1145 Preserved @ lab 1400 4/24/17

For relinquishing samples upon delivery to labs only

Relinquished date and signature

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

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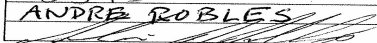
ADEQ Public School Drinking Water Lead Screening Program  
Sampling Plan & Collection Log

**Collection Log**  
for experienced sample collectors

7042259-11

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	WASHINGTON ELEMENTARY DISTRICT
School Name	JOHN JACOBS
Building (name/number)	F1006
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	EXTERIOR BK RESTROOMS
Sample Identification Number (Write this number on the sample container and on this sheet)	F1006-11
Date of Collection	4-19-17
Time of Collection	0545
Printed Name of Sample Collector	ANDRE ROBLES
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	Picked up from City of PHX 4/24/17 @ lab 1145 Preserved @ lab 1400 4/24/17

For relinquishing samples upon delivery to labs only  
Relinquished date and signature \_\_\_\_\_

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