

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Phoenix

4625 East Cotton Ctr Blvd

Suite 189

Phoenix, AZ 85040

Tel: (602)437-3340

TestAmerica Job ID: 550-78757-1

TestAmerica SDG: Williams Elementary School

Client Project/Site: Pb in DW/Williams Unified District

For:

Arizona Dept of Environmental Quality

1110 W. Washington St., MC5415B-1

Phoenix, Arizona 85007

Attn: David A Burchard



Authorized for release by:

3/20/2017 12:31:41 PM

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### LINKS

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*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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## Definitions/Glossary

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
SDG: Williams Elementary School

### Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

# Case Narrative

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
SDG: Williams Elementary School

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**Job ID: 550-78757-1**

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**Laboratory: TestAmerica Phoenix**

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## Narrative

### Job Narrative 550-78757-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 3/7/2017 10:20 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 16.7° C.

#### Receipt Exceptions

The following samples for metals were received unpreserved and were preserved upon receipt to the laboratory: 1001 (550-78757-1), 1003 (550-78757-2), 1004 (550-78757-3), 1004 (550-78757-4), 1005 (550-78757-5), 1005 (550-78757-6), 1001 (550-78757-7) and 1002 (550-78757-8). Regulatory documents require a 24-hour waiting period from the time of the addition of the acid preservative to the time of digestion.

#### Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

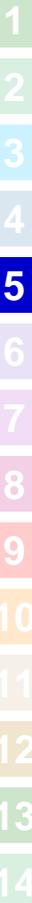
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# Sample Summary

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
SDG: Williams Elementary School

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
550-78757-1	1001	Drinking Water	03/03/17 07:14	03/07/17 10:20
550-78757-2	1003	Drinking Water	03/03/17 07:22	03/07/17 10:20
550-78757-3	1004	Drinking Water	03/03/17 07:29	03/07/17 10:20
550-78757-4	1004	Drinking Water	03/03/17 07:25	03/07/17 10:20
550-78757-5	1005	Drinking Water	03/03/17 07:39	03/07/17 10:20
550-78757-6	1005	Drinking Water	03/03/17 07:43	03/07/17 10:20
550-78757-7	1001	Drinking Water	03/03/17 07:17	03/07/17 10:20
550-78757-8	1002	Drinking Water	03/03/17 07:03	03/07/17 10:20



# Detection Summary

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
SDG: Williams Elementary School

## Client Sample ID: 1001

## Lab Sample ID: 550-78757-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.2		0.50	ppb	1		200.8	Total/NA

## Client Sample ID: 1003

## Lab Sample ID: 550-78757-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.85		0.50	ppb	1		200.8	Total/NA

## Client Sample ID: 1004

## Lab Sample ID: 550-78757-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.0		0.50	ppb	1		200.8	Total/NA

## Client Sample ID: 1004

## Lab Sample ID: 550-78757-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.85		0.50	ppb	1		200.8	Total/NA

## Client Sample ID: 1005

## Lab Sample ID: 550-78757-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.60		0.50	ppb	1		200.8	Total/NA

## Client Sample ID: 1005

## Lab Sample ID: 550-78757-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	17		0.50	ppb	1		200.8	Total/NA

## Client Sample ID: 1001

## Lab Sample ID: 550-78757-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.2		0.50	ppb	1		200.8	Total/NA

## Client Sample ID: 1002

## Lab Sample ID: 550-78757-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.0		0.50	ppb	1		200.8	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Phoenix

# Client Sample Results

Client: Arizona Dept of Environmental Quality  
 Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
 SDG: Williams Elementary School

**Client Sample ID: 1001**  
 Date Collected: 03/03/17 07:14  
 Date Received: 03/07/17 10:20

**Lab Sample ID: 550-78757-1**  
 Matrix: Drinking Water

**Method: 200.8 - Metals (ICP/MS)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.2		0.50	ppb		03/16/17 07:00	03/16/17 13:23	1

**Client Sample ID: 1003**  
 Date Collected: 03/03/17 07:22  
 Date Received: 03/07/17 10:20

**Lab Sample ID: 550-78757-2**  
 Matrix: Drinking Water

**Method: 200.8 - Metals (ICP/MS)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.85		0.50	ppb		03/16/17 07:00	03/16/17 13:29	1

**Client Sample ID: 1004**  
 Date Collected: 03/03/17 07:29  
 Date Received: 03/07/17 10:20

**Lab Sample ID: 550-78757-3**  
 Matrix: Drinking Water

**Method: 200.8 - Metals (ICP/MS)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.0		0.50	ppb		03/16/17 07:00	03/16/17 13:31	1

**Client Sample ID: 1004**  
 Date Collected: 03/03/17 07:25  
 Date Received: 03/07/17 10:20

**Lab Sample ID: 550-78757-4**  
 Matrix: Drinking Water

**Method: 200.8 - Metals (ICP/MS)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.85		0.50	ppb		03/16/17 07:00	03/16/17 13:33	1

**Client Sample ID: 1005**  
 Date Collected: 03/03/17 07:39  
 Date Received: 03/07/17 10:20

**Lab Sample ID: 550-78757-5**  
 Matrix: Drinking Water

**Method: 200.8 - Metals (ICP/MS)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.60		0.50	ppb		03/16/17 07:00	03/16/17 13:35	1

**Client Sample ID: 1005**  
 Date Collected: 03/03/17 07:43  
 Date Received: 03/07/17 10:20

**Lab Sample ID: 550-78757-6**  
 Matrix: Drinking Water

**Method: 200.8 - Metals (ICP/MS)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	17		0.50	ppb		03/16/17 07:07	03/16/17 14:38	1

**Client Sample ID: 1001**  
 Date Collected: 03/03/17 07:17  
 Date Received: 03/07/17 10:20

**Lab Sample ID: 550-78757-7**  
 Matrix: Drinking Water

**Method: 200.8 - Metals (ICP/MS)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.2		0.50	ppb		03/16/17 07:07	03/16/17 14:43	1

TestAmerica Phoenix

# Client Sample Results

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
SDG: Williams Elementary School

**Client Sample ID: 1002**

**Lab Sample ID: 550-78757-8**

**Date Collected: 03/03/17 07:03**

**Matrix: Drinking Water**

**Date Received: 03/07/17 10:20**

**Method: 200.8 - Metals (ICP/MS)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.0		0.50	ppb		03/16/17 07:07	03/16/17 14:45	1

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# QC Sample Results

Client: Arizona Dept of Environmental Quality  
 Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
 SDG: Williams Elementary School

## Method: 200.8 - Metals (ICP/MS)

**Lab Sample ID: MB 550-112491/1-A**  
**Matrix: Water**  
**Analysis Batch: 112555**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 112491**

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		03/16/17 07:00	03/16/17 12:39	1

**Lab Sample ID: LCS 550-112491/4-A**  
**Matrix: Water**  
**Analysis Batch: 112555**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 112491**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	93.9		ppb		94	85 - 115

**Lab Sample ID: LCSD 550-112491/5-A**  
**Matrix: Water**  
**Analysis Batch: 112555**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 112491**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	100	93.7		ppb		94	85 - 115	0	20

**Lab Sample ID: 550-78736-A-5-B MS**  
**Matrix: Water**  
**Analysis Batch: 112555**

**Client Sample ID: Matrix Spike**  
**Prep Type: Total/NA**  
**Prep Batch: 112491**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	0.91		100	87.6		ppb		87	70 - 130

**Lab Sample ID: 550-78736-A-5-C MSD**  
**Matrix: Water**  
**Analysis Batch: 112555**

**Client Sample ID: Matrix Spike Duplicate**  
**Prep Type: Total/NA**  
**Prep Batch: 112491**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	0.91		100	88.9		ppb		88	70 - 130	2	20

**Lab Sample ID: MB 550-112495/1-A**  
**Matrix: Water**  
**Analysis Batch: 112606**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 112495**

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		03/16/17 07:07	03/16/17 14:28	1

**Lab Sample ID: LCS 550-112495/4-A**  
**Matrix: Water**  
**Analysis Batch: 112606**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 112495**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	95.9		ppb		96	85 - 115

**Lab Sample ID: LCSD 550-112495/5-A**  
**Matrix: Water**  
**Analysis Batch: 112606**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 112495**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	100	96.1		ppb		96	85 - 115	0	20

TestAmerica Phoenix

# QC Sample Results

Client: Arizona Dept of Environmental Quality  
 Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
 SDG: Williams Elementary School

**Lab Sample ID: 550-78757-6 MS**  
**Matrix: Drinking Water**  
**Analysis Batch: 112606**

**Client Sample ID: 1005**  
**Prep Type: Total/NA**  
**Prep Batch: 112495**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Lead	17		100	109		ppb		92	70 - 130

**Lab Sample ID: 550-78757-6 MSD**  
**Matrix: Drinking Water**  
**Analysis Batch: 112606**

**Client Sample ID: 1005**  
**Prep Type: Total/NA**  
**Prep Batch: 112495**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Lead	17		100	110		ppb		93	70 - 130	1	20



# QC Association Summary

Client: Arizona Dept of Environmental Quality  
 Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
 SDG: Williams Elementary School

## Metals

### Prep Batch: 112491

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78757-1	1001	Total/NA	Drinking Water	200.8	
550-78757-2	1003	Total/NA	Drinking Water	200.8	
550-78757-3	1004	Total/NA	Drinking Water	200.8	
550-78757-4	1004	Total/NA	Drinking Water	200.8	
550-78757-5	1005	Total/NA	Drinking Water	200.8	
MB 550-112491/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-112491/4-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-112491/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-78736-A-5-B MS	Matrix Spike	Total/NA	Water	200.8	
550-78736-A-5-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

### Prep Batch: 112495

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78757-6	1005	Total/NA	Drinking Water	200.8	
550-78757-7	1001	Total/NA	Drinking Water	200.8	
550-78757-8	1002	Total/NA	Drinking Water	200.8	
MB 550-112495/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-112495/4-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-112495/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-78757-6 MS	1005	Total/NA	Drinking Water	200.8	
550-78757-6 MSD	1005	Total/NA	Drinking Water	200.8	

### Analysis Batch: 112555

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78757-1	1001	Total/NA	Drinking Water	200.8	112491
550-78757-2	1003	Total/NA	Drinking Water	200.8	112491
550-78757-3	1004	Total/NA	Drinking Water	200.8	112491
550-78757-4	1004	Total/NA	Drinking Water	200.8	112491
550-78757-5	1005	Total/NA	Drinking Water	200.8	112491
MB 550-112491/1-A	Method Blank	Total/NA	Water	200.8	112491
LCS 550-112491/4-A	Lab Control Sample	Total/NA	Water	200.8	112491
LCSD 550-112491/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	112491
550-78736-A-5-B MS	Matrix Spike	Total/NA	Water	200.8	112491
550-78736-A-5-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	112491

### Analysis Batch: 112606

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78757-6	1005	Total/NA	Drinking Water	200.8	112495
550-78757-7	1001	Total/NA	Drinking Water	200.8	112495
550-78757-8	1002	Total/NA	Drinking Water	200.8	112495
MB 550-112495/1-A	Method Blank	Total/NA	Water	200.8	112495
LCS 550-112495/4-A	Lab Control Sample	Total/NA	Water	200.8	112495
LCSD 550-112495/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	112495
550-78757-6 MS	1005	Total/NA	Drinking Water	200.8	112495
550-78757-6 MSD	1005	Total/NA	Drinking Water	200.8	112495

# Lab Chronicle

Client: Arizona Dept of Environmental Quality  
 Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
 SDG: Williams Elementary School

## Client Sample ID: 1001

Lab Sample ID: 550-78757-1

Date Collected: 03/03/17 07:14

Matrix: Drinking Water

Date Received: 03/07/17 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			112491	03/16/17 07:00	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112555	03/16/17 13:23	TEK	TAL PHX

## Client Sample ID: 1003

Lab Sample ID: 550-78757-2

Date Collected: 03/03/17 07:22

Matrix: Drinking Water

Date Received: 03/07/17 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			112491	03/16/17 07:00	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112555	03/16/17 13:29	TEK	TAL PHX

## Client Sample ID: 1004

Lab Sample ID: 550-78757-3

Date Collected: 03/03/17 07:29

Matrix: Drinking Water

Date Received: 03/07/17 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			112491	03/16/17 07:00	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112555	03/16/17 13:31	TEK	TAL PHX

## Client Sample ID: 1004

Lab Sample ID: 550-78757-4

Date Collected: 03/03/17 07:25

Matrix: Drinking Water

Date Received: 03/07/17 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			112491	03/16/17 07:00	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112555	03/16/17 13:33	TEK	TAL PHX

## Client Sample ID: 1005

Lab Sample ID: 550-78757-5

Date Collected: 03/03/17 07:39

Matrix: Drinking Water

Date Received: 03/07/17 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			112491	03/16/17 07:00	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112555	03/16/17 13:35	TEK	TAL PHX

## Client Sample ID: 1005

Lab Sample ID: 550-78757-6

Date Collected: 03/03/17 07:43

Matrix: Drinking Water

Date Received: 03/07/17 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			112495	03/16/17 07:07	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112606	03/16/17 14:38	TEK	TAL PHX

# Lab Chronicle

Client: Arizona Dept of Environmental Quality  
 Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
 SDG: Williams Elementary School

**Client Sample ID: 1001**

**Lab Sample ID: 550-78757-7**

Date Collected: 03/03/17 07:17

Matrix: Drinking Water

Date Received: 03/07/17 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			112495	03/16/17 07:07	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112606	03/16/17 14:43	TEK	TAL PHX

**Client Sample ID: 1002**

**Lab Sample ID: 550-78757-8**

Date Collected: 03/03/17 07:03

Matrix: Drinking Water

Date Received: 03/07/17 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			112495	03/16/17 07:07	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112606	03/16/17 14:45	TEK	TAL PHX

**Laboratory References:**

TAL PHX = TestAmerica Phoenix, 4625 East Cotton Ctr Blvd, Suite 189, Phoenix, AZ 85040, TEL (602)437-3340



# Certification Summary

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
SDG: Williams Elementary School

## Laboratory: TestAmerica Phoenix

Unless otherwise noted, all analytes for this laboratory were covered under each certification below.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arizona	State Program	9	AZ0728	06-09-17

Analysis Method	Prep Method	Matrix	Analyte
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# Method Summary

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Williams Unified District

TestAmerica Job ID: 550-78757-1  
SDG: Williams Elementary School

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Method	Method Description	Protocol	Laboratory
200.8	Metals (ICP/MS)	EPA	TAL PHX

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**Protocol References:**

EPA = US Environmental Protection Agency

**Laboratory References:**

TAL PHX = TestAmerica Phoenix, 4625 East Cotton Ctr Blvd, Suite 189, Phoenix, AZ 85040, TEL (602)437-3340



78757

**Collection Log**  
*for experienced sample collectors*

550-78757 Chain of Custody



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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	Williams Elementary School
School Name	Williams Elementary School
Building (name/number)	1001
Type of Fixture (tap, drinking fountain etc.)	CLASS ROOM Drinking Fountain
Location of Fixture (example, room number)	Room #5
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	1001
Date of Collection	3-3-2017
Time of Collection	0714
Printed Name of Sample Collector	VAN BARNES
Signature Sample Collector	<i>Van Barnes</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 FedEx → *[Signature]* 3/7/17 10:20 (16.7<sup>th</sup>)

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

①

### 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	Williams Elementary School
School Name	Williams Elementary School
Building (name/number)	1003
Type of Fixture (tap, drinking fountain etc.)	Drinking fountain
Location of Fixture (example, room number)	Hon way
Sample Identification Number <b><u>(Write this number on the sample container and on this sheet)</u></b>	1003
Date of Collection	3-3-2017
Time of Collection	0722
Printed Name of Sample Collector	Van Jones
Signature Sample Collector	<i>Van Jones</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.*

2



### 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	Williams Elementary School
School Name	Williams Elementary School
Building (name/number)	1004
Type of Fixture (tap, drinking fountain etc.)	SINK
Location of Fixture (example, room number)	Room #43
Sample Identification Number ( <b><u>Write this number on the sample container and on this sheet</u></b> )	1004
Date of Collection	3-3-2017
Time of Collection	0729
Printed Name of Sample Collector	Vin Jones
Signature Sample Collector	<i>Vin Jones</i>

Notes Sample collector:

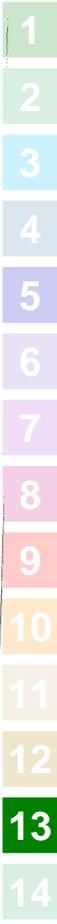
For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

For relinquishing samples upon delivery to labs only

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

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3



### 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	Williams Elementary School
School Name	Williams Elementary School
Building (name/number)	1004
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Elementary School Cafeteria
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	1004
Date of Collection	3-3-2017
Time of Collection	0725
Printed Name of Sample Collector	Vanessa
Signature Sample Collector	<i>[Signature]</i>

Notes Sample collector:

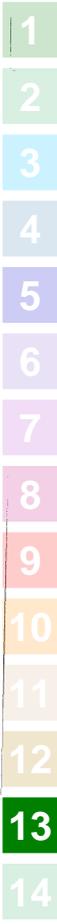
For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

For relinquishing samples upon delivery to labs only

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

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4



**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.

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Name of School District	Williams Elementary School
School Name	Williams Elementary School
Building (name/number)	1005
Type of Fixture (tap, drinking fountain etc.)	SINK
Location of Fixture (example, room number)	Bus Board
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	1005
Date of Collection	3/3/2017
Time of Collection	0739
Printed Name of Sample Collector	Van James
Signature Sample Collector	<i>Van James</i>

Notes Sample collector:

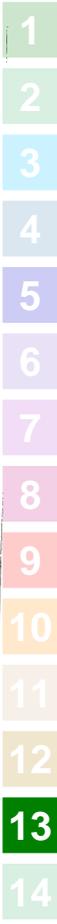
For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	
Signature	
Notes:	

For relinquishing samples upon delivery to labs only

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

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5



### 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	Williams Elementary School
School Name	Williams Elementary School
Building (name/number)	1005
Type of Fixture (tap, drinking fountain etc.)	SINK
Location of Fixture (example, room number)	TRANS PARTITION
Sample Identification Number ( <b>Write this number on the sample container and on this sheet</b> )	1005
Date of Collection	3/6/2017
Time of Collection	0743
Printed Name of Sample Collector	Vivian James
Signature Sample Collector	<i>Vivian James</i>

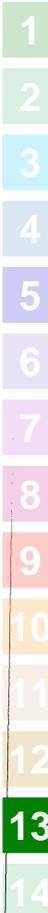
Notes Sample collector:

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 \_\_\_\_\_

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### 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	Williams Elementary School
School Name	Williams Elementary School
Building (name/number)	1001
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	CLASS ROOM Room # 8
Sample Identification Number ( <u>Write this number on the sample container and on this sheet</u> )	1001
Date of Collection	3-3-2017
Time of Collection	0717
Printed Name of Sample Collector	VAN JAMES
Signature Sample Collector	<i>Van James</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 \_\_\_\_\_

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### 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	Williams Elementary School
School Name	Williams Elementary School
Building (name/number)	1002
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Cafeteria
Sample Identification Number ( <u>Write this number on the sample container and on this sheet</u> )	1002
Date of Collection	3/3/2017
Time of Collection	0703
Printed Name of Sample Collector	V. H. James
Signature Sample Collector	<i>V. H. James</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 \_\_\_\_\_

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## Login Sample Receipt Checklist

Client: Arizona Dept of Environmental Quality

Job Number: 550-78757-1  
SDG Number: Williams Elementary School

**Login Number: 78757**

**List Number: 1**

**Creator: Vilaboy, Monica**

**List Source: TestAmerica Phoenix**

Question	Answer	Comment
Radioactivity wasn't checked or is <=/ background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	Check done at department level as required.

