

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: 550-78423-1

TestAmerica Sample Delivery Group: Maricopa HS

Client Project/Site: Pb in DW / Maricopa USD #20

For:

Arizona Dept of Environmental Quality

1110 W. Washington St., MC5415B-1

Phoenix, Arizona 85007

Attn: David A Burchard



Authorized for release by:

3/15/2017 3:30:59 PM

Susan Armijo, Project Manager II

(602)659-7664

susan.armijo@testamericainc.com

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

Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Sample Summary	5
Detection Summary	6
Client Sample Results	8
QC Sample Results	10
QC Association Summary	12
Lab Chronicle	14
Certification Summary	17
Method Summary	18
Chain of Custody	19
Receipt Checklists	33



Definitions/Glossary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Qualifiers

Metals

Qualifier	Qualifier Description
V1	CCV recovery was above method acceptance limits. The analyte was not detected in the sample.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	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 / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Job ID: 550-78423-1

Laboratory: TestAmerica Phoenix

Narrative

Job Narrative 550-78423-1

Comments

No additional comments.

Receipt

The samples were received on 3/1/2017 10:45 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 19.9° C.

Receipt Exceptions

The following samples for metals were received unpreserved and were preserved upon receipt to the laboratory: Bldg 3000 (550-78423-1), Bldg 1000 (550-78423-2), Bldg 900 (550-78423-3), Bldg 800 (550-78423-4), Bldg 700 (550-78423-5), Bldg 600 (550-78423-6), Bldg 500 (550-78423-7), Bldg 400 MPR (550-78423-8), 400 Kitchen (550-78423-9), Bldg 300 (550-78423-10), 200 South (550-78423-11), 200 North (550-78423-12), Bldg 100 2nd floor (550-78423-13) and Bldg 100 1st floor (550-78423-14). Regulatory documents require a 24-hour waiting period from the time of the addition of the acid preservative to the time of digestion.

Metals

Method(s) 200.8: The continuing calibration verification (CCV) associated with batch 550-112099 recovered above the upper control limit for Lead (Pb). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

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

Sample Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
550-78423-1	Bldg 3000	Drinking Water	02/27/17 06:15	03/01/17 10:45
550-78423-2	Bldg 1000	Drinking Water	02/27/17 06:00	03/01/17 10:45
550-78423-3	Bldg 900	Drinking Water	02/27/17 06:00	03/01/17 10:45
550-78423-4	Bldg 800	Drinking Water	02/27/17 06:15	03/01/17 10:45
550-78423-5	Bldg 700	Drinking Water	02/27/17 06:00	03/01/17 10:45
550-78423-6	Bldg 600	Drinking Water	02/27/17 06:30	03/01/17 10:45
550-78423-7	Bldg 500	Drinking Water	02/27/17 06:00	03/01/17 10:45
550-78423-8	Bldg 400 MPR	Drinking Water	02/27/17 06:00	03/01/17 10:45
550-78423-9	400 Kitchen	Drinking Water	02/27/17 06:00	03/01/17 10:45
550-78423-10	Bldg 300	Drinking Water	02/27/17 06:00	03/01/17 10:45
550-78423-11	200 South	Drinking Water	02/27/17 06:00	03/01/17 10:45
550-78423-12	200 North	Drinking Water	02/27/17 06:00	03/01/17 10:45
550-78423-13	Bldg 100 2nd floor	Drinking Water	02/27/17 06:00	03/01/17 10:45
550-78423-14	Bldg 100 1st floor	Drinking Water	02/27/17 06:00	03/01/17 10:45

Detection Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Client Sample ID: Bldg 3000

Lab Sample ID: 550-78423-1

No Detections.

Client Sample ID: Bldg 1000

Lab Sample ID: 550-78423-2

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: Bldg 900

Lab Sample ID: 550-78423-3

No Detections.

Client Sample ID: Bldg 800

Lab Sample ID: 550-78423-4

No Detections.

Client Sample ID: Bldg 700

Lab Sample ID: 550-78423-5

No Detections.

Client Sample ID: Bldg 600

Lab Sample ID: 550-78423-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.52		0.50	ppb	1		200.8	Total/NA

Client Sample ID: Bldg 500

Lab Sample ID: 550-78423-7

No Detections.

Client Sample ID: Bldg 400 MPR

Lab Sample ID: 550-78423-8

No Detections.

Client Sample ID: 400 Kitchen

Lab Sample ID: 550-78423-9

No Detections.

Client Sample ID: Bldg 300

Lab Sample ID: 550-78423-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	45		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 200 South

Lab Sample ID: 550-78423-11

No Detections.

Client Sample ID: 200 North

Lab Sample ID: 550-78423-12

No Detections.

Client Sample ID: Bldg 100 2nd floor

Lab Sample ID: 550-78423-13

No Detections.

This Detection Summary does not include radiochemical test results.

TestAmerica Phoenix

Detection Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Client Sample ID: Bldg 100 1st floor

Lab Sample ID: 550-78423-14

No Detections.

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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 / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Client Sample ID: Bldg 3000

Date Collected: 02/27/17 06:15

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-1

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		03/07/17 10:03	03/09/17 17:10	1

Client Sample ID: Bldg 1000

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-2

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		03/07/17 10:03	03/09/17 17:12	1

Client Sample ID: Bldg 900

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-3

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		03/07/17 10:03	03/09/17 17:14	1

Client Sample ID: Bldg 800

Date Collected: 02/27/17 06:15

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-4

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		03/07/17 10:03	03/09/17 17:16	1

Client Sample ID: Bldg 700

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-5

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb		03/09/17 09:55	03/09/17 17:31	1

Client Sample ID: Bldg 600

Date Collected: 02/27/17 06:30

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-6

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.52		0.50	ppb		03/09/17 09:55	03/10/17 19:28	1

Client Sample ID: Bldg 500

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-7

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb		03/09/17 09:55	03/09/17 17:39	1

TestAmerica Phoenix

Client Sample Results

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Client Sample ID: Bldg 400 MPR

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-8

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb	—	03/09/17 09:55	03/09/17 17:41	1

Client Sample ID: 400 Kitchen

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-9

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb	—	03/09/17 09:55	03/09/17 17:43	1

Client Sample ID: Bldg 300

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-10

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	45		0.50	ppb	—	03/09/17 09:55	03/10/17 19:30	1

Client Sample ID: 200 South

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-11

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb	—	03/09/17 09:55	03/09/17 17:47	1

Client Sample ID: 200 North

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-12

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb	—	03/09/17 09:55	03/09/17 17:49	1

Client Sample ID: Bldg 100 2nd floor

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-13

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb	—	03/09/17 09:55	03/09/17 17:51	1

Client Sample ID: Bldg 100 1st floor

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-14

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb	—	03/09/17 09:55	03/09/17 17:53	1

TestAmerica Phoenix

QC Sample Results

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 550-111736/1-A
Matrix: Water
Analysis Batch: 112098

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 111736

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		03/07/17 10:03	03/09/17 16:21	1

Lab Sample ID: LCS 550-111736/4-A
Matrix: Water
Analysis Batch: 112098

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 111736

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	97.0		ppb		97	85 - 115

Lab Sample ID: LCSD 550-111736/5-A
Matrix: Water
Analysis Batch: 112098

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 111736

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	100	95.9		ppb		96	85 - 115	1	20

Lab Sample ID: 550-78338-A-13-B MS
Matrix: Water
Analysis Batch: 112098

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 111736

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	81		100	172		ppb		91	70 - 130

Lab Sample ID: 550-78338-A-13-C MSD
Matrix: Water
Analysis Batch: 112098

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 111736

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	81		100	182		ppb		102	70 - 130	6	20

Lab Sample ID: MB 550-111941/1-A
Matrix: Water
Analysis Batch: 112099

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 111941

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb		03/09/17 09:55	03/09/17 17:21	1

Lab Sample ID: MB 550-111941/1-A
Matrix: Water
Analysis Batch: 112144

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 111941

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		03/09/17 09:55	03/10/17 19:13	1

Lab Sample ID: LCS 550-111941/4-A
Matrix: Water
Analysis Batch: 112099

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 111941

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	111	V1	ppb		111	85 - 115

TestAmerica Phoenix

QC Sample Results

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Lab Sample ID: LCS 550-111941/4-A
Matrix: Water
Analysis Batch: 112144

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 111941

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	98.2		ppb		98	85 - 115

Lab Sample ID: LCSD 550-111941/5-A
Matrix: Water
Analysis Batch: 112099

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 111941

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	100	112	V1	ppb		112	85 - 115	1	20

Lab Sample ID: LCSD 550-111941/5-A
Matrix: Water
Analysis Batch: 112144

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 111941

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	100	99.2		ppb		99	85 - 115	1	20

Lab Sample ID: 550-78423-5 MS
Matrix: Drinking Water
Analysis Batch: 112099

Client Sample ID: Bldg 700
Prep Type: Total/NA
Prep Batch: 111941

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	ND	V1	100	102	V1	ppb		102	70 - 130

Lab Sample ID: 550-78423-5 MS
Matrix: Drinking Water
Analysis Batch: 112144

Client Sample ID: Bldg 700
Prep Type: Total/NA
Prep Batch: 111941

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	ND		100	92.6		ppb		93	70 - 130

Lab Sample ID: 550-78423-5 MSD
Matrix: Drinking Water
Analysis Batch: 112099

Client Sample ID: Bldg 700
Prep Type: Total/NA
Prep Batch: 111941

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	ND	V1	100	104	V1	ppb		104	70 - 130	2	20

Lab Sample ID: 550-78423-5 MSD
Matrix: Drinking Water
Analysis Batch: 112144

Client Sample ID: Bldg 700
Prep Type: Total/NA
Prep Batch: 111941

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	ND		100	98.6		ppb		99	70 - 130	6	20

TestAmerica Phoenix

QC Association Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Metals

Prep Batch: 111736

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78423-1	Bldg 3000	Total/NA	Drinking Water	200.8	
550-78423-2	Bldg 1000	Total/NA	Drinking Water	200.8	
550-78423-3	Bldg 900	Total/NA	Drinking Water	200.8	
550-78423-4	Bldg 800	Total/NA	Drinking Water	200.8	
MB 550-111736/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-111736/4-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-111736/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-78338-A-13-B MS	Matrix Spike	Total/NA	Water	200.8	
550-78338-A-13-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

Prep Batch: 111941

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78423-5	Bldg 700	Total/NA	Drinking Water	200.8	
550-78423-6	Bldg 600	Total/NA	Drinking Water	200.8	
550-78423-7	Bldg 500	Total/NA	Drinking Water	200.8	
550-78423-8	Bldg 400 MPR	Total/NA	Drinking Water	200.8	
550-78423-9	400 Kitchen	Total/NA	Drinking Water	200.8	
550-78423-10	Bldg 300	Total/NA	Drinking Water	200.8	
550-78423-11	200 South	Total/NA	Drinking Water	200.8	
550-78423-12	200 North	Total/NA	Drinking Water	200.8	
550-78423-13	Bldg 100 2nd floor	Total/NA	Drinking Water	200.8	
550-78423-14	Bldg 100 1st floor	Total/NA	Drinking Water	200.8	
MB 550-111941/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-111941/4-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-111941/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-78423-5 MS	Bldg 700	Total/NA	Drinking Water	200.8	
550-78423-5 MSD	Bldg 700	Total/NA	Drinking Water	200.8	

Analysis Batch: 112098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78423-1	Bldg 3000	Total/NA	Drinking Water	200.8	111736
550-78423-2	Bldg 1000	Total/NA	Drinking Water	200.8	111736
550-78423-3	Bldg 900	Total/NA	Drinking Water	200.8	111736
550-78423-4	Bldg 800	Total/NA	Drinking Water	200.8	111736
MB 550-111736/1-A	Method Blank	Total/NA	Water	200.8	111736
LCS 550-111736/4-A	Lab Control Sample	Total/NA	Water	200.8	111736
LCSD 550-111736/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	111736
550-78338-A-13-B MS	Matrix Spike	Total/NA	Water	200.8	111736
550-78338-A-13-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	111736

Analysis Batch: 112099

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78423-5	Bldg 700	Total/NA	Drinking Water	200.8	111941
550-78423-7	Bldg 500	Total/NA	Drinking Water	200.8	111941
550-78423-8	Bldg 400 MPR	Total/NA	Drinking Water	200.8	111941
550-78423-9	400 Kitchen	Total/NA	Drinking Water	200.8	111941
550-78423-11	200 South	Total/NA	Drinking Water	200.8	111941
550-78423-12	200 North	Total/NA	Drinking Water	200.8	111941
550-78423-13	Bldg 100 2nd floor	Total/NA	Drinking Water	200.8	111941
550-78423-14	Bldg 100 1st floor	Total/NA	Drinking Water	200.8	111941
MB 550-111941/1-A	Method Blank	Total/NA	Water	200.8	111941

TestAmerica Phoenix

QC Association Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Metals (Continued)

Analysis Batch: 112099 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 550-111941/4-A	Lab Control Sample	Total/NA	Water	200.8	111941
LCSD 550-111941/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	111941
550-78423-5 MS	Bldg 700	Total/NA	Drinking Water	200.8	111941
550-78423-5 MSD	Bldg 700	Total/NA	Drinking Water	200.8	111941

Analysis Batch: 112144

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78423-6	Bldg 600	Total/NA	Drinking Water	200.8	111941
550-78423-10	Bldg 300	Total/NA	Drinking Water	200.8	111941
MB 550-111941/1-A	Method Blank	Total/NA	Water	200.8	111941
LCS 550-111941/4-A	Lab Control Sample	Total/NA	Water	200.8	111941
LCSD 550-111941/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	111941
550-78423-5 MS	Bldg 700	Total/NA	Drinking Water	200.8	111941
550-78423-5 MSD	Bldg 700	Total/NA	Drinking Water	200.8	111941

Lab Chronicle

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Client Sample ID: Bldg 3000

Date Collected: 02/27/17 06:15

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-1

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111736	03/07/17 10:03	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112098	03/09/17 17:10	KLH	TAL PHX

Client Sample ID: Bldg 1000

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-2

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111736	03/07/17 10:03	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112098	03/09/17 17:12	KLH	TAL PHX

Client Sample ID: Bldg 900

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-3

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111736	03/07/17 10:03	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112098	03/09/17 17:14	KLH	TAL PHX

Client Sample ID: Bldg 800

Date Collected: 02/27/17 06:15

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-4

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111736	03/07/17 10:03	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112098	03/09/17 17:16	KLH	TAL PHX

Client Sample ID: Bldg 700

Date Collected: 02/27/17 06:00

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-5

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111941	03/09/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112099	03/09/17 17:31	KLH	TAL PHX

Client Sample ID: Bldg 600

Date Collected: 02/27/17 06:30

Date Received: 03/01/17 10:45

Lab Sample ID: 550-78423-6

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111941	03/09/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112144	03/10/17 19:28	TEK	TAL PHX

TestAmerica Phoenix

Lab Chronicle

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Client Sample ID: Bldg 500

Lab Sample ID: 550-78423-7

Date Collected: 02/27/17 06:00

Matrix: Drinking Water

Date Received: 03/01/17 10:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111941	03/09/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112099	03/09/17 17:39	KLH	TAL PHX

Client Sample ID: Bldg 400 MPR

Lab Sample ID: 550-78423-8

Date Collected: 02/27/17 06:00

Matrix: Drinking Water

Date Received: 03/01/17 10:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111941	03/09/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112099	03/09/17 17:41	KLH	TAL PHX

Client Sample ID: 400 Kitchen

Lab Sample ID: 550-78423-9

Date Collected: 02/27/17 06:00

Matrix: Drinking Water

Date Received: 03/01/17 10:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111941	03/09/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112099	03/09/17 17:43	KLH	TAL PHX

Client Sample ID: Bldg 300

Lab Sample ID: 550-78423-10

Date Collected: 02/27/17 06:00

Matrix: Drinking Water

Date Received: 03/01/17 10:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111941	03/09/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112144	03/10/17 19:30	TEK	TAL PHX

Client Sample ID: 200 South

Lab Sample ID: 550-78423-11

Date Collected: 02/27/17 06:00

Matrix: Drinking Water

Date Received: 03/01/17 10:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111941	03/09/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112099	03/09/17 17:47	KLH	TAL PHX

Client Sample ID: 200 North

Lab Sample ID: 550-78423-12

Date Collected: 02/27/17 06:00

Matrix: Drinking Water

Date Received: 03/01/17 10:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111941	03/09/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112099	03/09/17 17:49	KLH	TAL PHX

TestAmerica Phoenix

Lab Chronicle

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

Client Sample ID: Bldg 100 2nd floor

Lab Sample ID: 550-78423-13

Date Collected: 02/27/17 06:00

Matrix: Drinking Water

Date Received: 03/01/17 10:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111941	03/09/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112099	03/09/17 17:51	KLH	TAL PHX

Client Sample ID: Bldg 100 1st floor

Lab Sample ID: 550-78423-14

Date Collected: 02/27/17 06:00

Matrix: Drinking Water

Date Received: 03/01/17 10:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111941	03/09/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112099	03/09/17 17:53	KLH	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 / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

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 / Maricopa USD #20

TestAmerica Job ID: 550-78423-1
SDG: Maricopa HS

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

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

78423

Collection Log

for experienced sample collectors

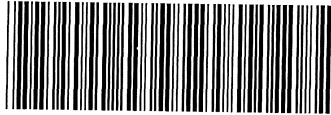
Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☒ 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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	3000
Type of Fixture (tap, <u>drinking fountain</u> etc.)	→
Location of Fixture (example, room number)	shop area
Sample Identification Number (ensure this number is also on the sample container)	Bldg 3000
Date of Collection	2.27.17
Time of Collection	6:15
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</i>

Notes Sample collector:

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


550-78423 Chain of Custody

For relinquishing samples upon delivery to labs only

Relinquished date and signature

FedEx → [Signature]

10:45 3/1/17

(19.900)

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

no ice

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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	1000
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	Kitchen
Sample Identification Number (ensure this number is also on the sample container)	Bldg 1000
Date of Collection	2.27.17
Time of Collection	6:00 AM
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	900
Type of Fixture (tap, <u>drinking fountain</u> etc.)	→
Location of Fixture (example, room number)	LOBBY @ R12
Sample Identification Number (ensure this number is also on the sample container)	Bldg 900
Date of Collection	2.27.17
Time of Collection	6:00 AM
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.

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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	800
Type of Fixture (tap, <u>drinking fountain</u> etc.)	→
Location of Fixture (example, room number)	Exterior @ RR entrance
Sample Identification Number (ensure this number is also on the sample container)	Bldg 800
Date of Collection	2.27.17
Time of Collection	6:15 AM
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.

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.

- ☒ 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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	700
Type of Fixture (tap, <u>drinking fountain</u> etc.)	→
Location of Fixture (example, room number)	@ RR entrance Boys
Sample Identification Number (ensure this number is also on the sample container)	Bldg 700
Date of Collection	2.27.17
Time of Collection	6:AM
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.

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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	600
Type of Fixture (tap, drinking fountain, etc.)	→
Location of Fixture (example, room number)	@ LOBBY RR
Sample Identification Number (ensure this number is also on the sample container)	Bldg 600
Date of Collection	2.27.17
Time of Collection	6:30
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.



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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	500
Type of Fixture (tap, <u>drinking fountain</u> , etc.)	→ Weight Room
Location of Fixture (example, room number)	
Sample Identification Number (ensure this number is also on the sample container)	Bldg 500
Date of Collection	2.27.17
Time of Collection	6: AM
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.



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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	400 MPR
Type of Fixture (tap, <u>drinking fountain</u> etc.)	MPR Lobby C RR
Location of Fixture (example, room number)	Bldg 400 MPR
Sample Identification Number (ensure this number is also on the sample container)	2-27-17
Date of Collection	6AM
Time of Collection	Gordon Ponticello
Printed Name of Sample Collector	<i>Gordon Ponticello</i>
Signature Sample Collector	

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.

8

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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	400 Kitchen
Type of Fixture (tap, drinking fountain etc.)	Sink
Location of Fixture (example, room number)	Serving Line
Sample Identification Number (ensure this number is also on the sample container)	400 Kitchen
Date of Collection	2.27.17
Time of Collection	6 AM
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.

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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	Bldg 300
Type of Fixture (tap, <u>drinking fountain</u> etc.)	Eye wash on exterior
Location of Fixture (example, room number)	Exterior facing tennis ct
Sample Identification Number (ensure this number is also on the sample container)	Bldg 300
Date of Collection	2.27.17
Time of Collection	6 AM
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.



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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	200 South
Type of Fixture (tap, <u>drinking fountain</u> etc.)	DF
Location of Fixture (example, room number)	FRONT LOBBY
Sample Identification Number (ensure this number is also on the sample container)	200 South
Date of Collection	2.27.17
Time of Collection	6: AM
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.

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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	200 North
Type of Fixture (tap, <u>drinking fountain</u> etc.)	@ RR Near IDF
Location of Fixture (example, room number)	"
Sample Identification Number (ensure this number is also on the sample container)	200 North
Date of Collection	2.27.17
Time of Collection	6:am
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.

(12)

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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	100 2nd floor
Type of Fixture (tap, <u>drinking fountain</u> etc.)	C RR
Location of Fixture (example, room number)	C RR
Sample Identification Number (ensure this number is also on the sample container)	Bldg 700 2nd floor
Date of Collection	2.27.17
Time of Collection	6: AM
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.

13

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	Maricopa USD #20
School Name	Maricopa HS
Building (name/number)	100 1st floor
Type of Fixture (tap, <u>drinking fountain</u> etc.)	@ FRONT LOBBY
Location of Fixture (example, room number)	" "
Sample Identification Number (ensure this number is also on the sample container)	Bldg 100 1st floor
Date of Collection	2.27.17
Time of Collection	6:00 AM
Printed Name of Sample Collector	Gordon Ponticello
Signature Sample Collector	<i>Gordon Ponticello</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.

14

Login Sample Receipt Checklist

Client: Arizona Dept of Environmental Quality

Job Number: 550-78423-1

SDG Number: Maricopa HS

Login Number: 78423

List Number: 1

Creator: Vilaboy, Monica

List Source: TestAmerica Phoenix

Question	Answer	Comment
Radioactivity wasn't checked or is \leq 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 $<6\text{mm}$ (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.

