

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Phoenix

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Phoenix, AZ 85040

Tel: (602)437-3340

TestAmerica Job ID: 550-80919-1

TestAmerica Sample Delivery Group: Granite Mountain School

Client Project/Site: Pb in DW / Prescott 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:

4/24/2017 4:18:26 PM

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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 / Prescott Unified District

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

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 / Prescott Unified District

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Job ID: 550-80919-1

Laboratory: TestAmerica Phoenix

Narrative

Job Narrative 550-80919-1

Comments

No additional comments.

Receipt

The samples were received on 4/12/2017 12:00 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 22.2° C.

Receipt Exceptions

The following samples for metals were received unpreserved and were preserved upon receipt to the laboratory: GM 2412 DF (550-80919-1), GM 3200 DF (550-80919-2), GM 4200 BR (550-80919-3), GM M05 (550-80919-4), GM M6 GL (550-80919-5), GM 21075 (550-80919-6), GM 3008 DF (550-80919-7), GM 3009 RS (550-80919-8), GM GY 10 DF (550-80919-9), GM GY 11 DF2 (550-80919-10), GM TL 12 400 (550-80919-11) and GM 1 CA DF (550-80919-12). 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.

Sample Summary

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

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
550-80919-1	GM 2412 DF	Drinking Water	04/11/17 07:45	04/12/17 12:00
550-80919-2	GM 3200 DF	Drinking Water	04/11/17 07:52	04/12/17 12:00
550-80919-3	GM 4200 BR	Drinking Water	04/11/17 07:57	04/12/17 12:00
550-80919-4	GM M05	Drinking Water	04/11/17 08:05	04/12/17 12:00
550-80919-5	GM M6 GL	Drinking Water	04/11/17 08:09	04/12/17 12:00
550-80919-6	GM 21075	Drinking Water	04/11/17 08:19	04/12/17 12:00
550-80919-7	GM 3008 DF	Drinking Water	04/11/17 08:27	04/12/17 12:00
550-80919-8	GM 3009 RS	Drinking Water	04/11/17 08:29	04/12/17 12:00
550-80919-9	GM GY 10 DF	Drinking Water	04/11/17 08:36	04/12/17 12:00
550-80919-10	GM GY 11 DF2	Drinking Water	04/11/17 08:39	04/12/17 12:00
550-80919-11	GM TL 12 400	Drinking Water	04/11/17 08:49	04/12/17 12:00
550-80919-12	GM 1 CA DF	Drinking Water	04/11/17 07:38	04/12/17 12:00

Detection Summary

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

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Client Sample ID: GM 2412 DF

Lab Sample ID: 550-80919-1

No Detections.

Client Sample ID: GM 3200 DF

Lab Sample ID: 550-80919-2

No Detections.

Client Sample ID: GM 4200 BR

Lab Sample ID: 550-80919-3

No Detections.

Client Sample ID: GM M05

Lab Sample ID: 550-80919-4

No Detections.

Client Sample ID: GM M6 GL

Lab Sample ID: 550-80919-5

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: GM 21075

Lab Sample ID: 550-80919-6

No Detections.

Client Sample ID: GM 3008 DF

Lab Sample ID: 550-80919-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.78		0.50	ppb	1		200.8	Total/NA

Client Sample ID: GM 3009 RS

Lab Sample ID: 550-80919-8

No Detections.

Client Sample ID: GM GY 10 DF

Lab Sample ID: 550-80919-9

No Detections.

Client Sample ID: GM GY 11 DF2

Lab Sample ID: 550-80919-10

No Detections.

Client Sample ID: GM TL 12 400

Lab Sample ID: 550-80919-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.67		0.50	ppb	1		200.8	Total/NA

Client Sample ID: GM 1 CA DF

Lab Sample ID: 550-80919-12

No Detections.

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 / Prescott Unified District

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Client Sample ID: GM 2412 DF

Date Collected: 04/11/17 07:45

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-1

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/18/17 17:41	04/23/17 15:54	1

Client Sample ID: GM 3200 DF

Date Collected: 04/11/17 07:52

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-2

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/18/17 17:41	04/23/17 15:56	1

Client Sample ID: GM 4200 BR

Date Collected: 04/11/17 07:57

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-3

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/18/17 17:41	04/23/17 15:58	1

Client Sample ID: GM M05

Date Collected: 04/11/17 08:05

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-4

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/18/17 17:41	04/23/17 16:00	1

Client Sample ID: GM M6 GL

Date Collected: 04/11/17 08:09

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-5

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		04/18/17 17:41	04/23/17 16:02	1

Client Sample ID: GM 21075

Date Collected: 04/11/17 08:19

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-6

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/18/17 17:41	04/23/17 16:04	1

Client Sample ID: GM 3008 DF

Date Collected: 04/11/17 08:27

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-7

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.78		0.50	ppb		04/18/17 17:41	04/23/17 16:06	1

TestAmerica Phoenix

Client Sample Results

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

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Client Sample ID: GM 3009 RS

Date Collected: 04/11/17 08:29

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-8

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/18/17 17:41	04/23/17 16:08	1

Client Sample ID: GM GY 10 DF

Date Collected: 04/11/17 08:36

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-9

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/18/17 17:41	04/23/17 16:14	1

Client Sample ID: GM GY 11 DF2

Date Collected: 04/11/17 08:39

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-10

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/18/17 17:41	04/23/17 16:16	1

Client Sample ID: GM TL 12 400

Date Collected: 04/11/17 08:49

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-11

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.67		0.50	ppb		04/18/17 17:41	04/23/17 16:18	1

Client Sample ID: GM 1 CA DF

Date Collected: 04/11/17 07:38

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-12

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/18/17 17:41	04/23/17 16:20	1

QC Sample Results

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

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 550-115202/1-A
Matrix: Water
Analysis Batch: 115537

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 115202

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/18/17 17:41	04/23/17 15:37	1

Lab Sample ID: LCS 550-115202/4-A
Matrix: Water
Analysis Batch: 115537

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 115202

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	98.1		ppb		98	85 - 115

Lab Sample ID: LCSD 550-115202/5-A
Matrix: Water
Analysis Batch: 115537

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 115202

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	100	98.3		ppb		98	85 - 115	0	20

Lab Sample ID: 550-81104-A-3-C MS
Matrix: Water
Analysis Batch: 115537

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 115202

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	ND		100	96.4		ppb		96	70 - 130

Lab Sample ID: 550-81104-A-3-D MSD
Matrix: Water
Analysis Batch: 115537

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 115202

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	ND		100	99.4		ppb		99	70 - 130	3	20

QC Association Summary

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

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Metals

Prep Batch: 115202

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-80919-1	GM 2412 DF	Total/NA	Drinking Water	200.8	
550-80919-2	GM 3200 DF	Total/NA	Drinking Water	200.8	
550-80919-3	GM 4200 BR	Total/NA	Drinking Water	200.8	
550-80919-4	GM M05	Total/NA	Drinking Water	200.8	
550-80919-5	GM M6 GL	Total/NA	Drinking Water	200.8	
550-80919-6	GM 21075	Total/NA	Drinking Water	200.8	
550-80919-7	GM 3008 DF	Total/NA	Drinking Water	200.8	
550-80919-8	GM 3009 RS	Total/NA	Drinking Water	200.8	
550-80919-9	GM GY 10 DF	Total/NA	Drinking Water	200.8	
550-80919-10	GM GY 11 DF2	Total/NA	Drinking Water	200.8	
550-80919-11	GM TL 12 400	Total/NA	Drinking Water	200.8	
550-80919-12	GM 1 CA DF	Total/NA	Drinking Water	200.8	
MB 550-115202/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-115202/4-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-115202/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-81104-A-3-C MS	Matrix Spike	Total/NA	Water	200.8	
550-81104-A-3-D MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

Analysis Batch: 115537

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-80919-1	GM 2412 DF	Total/NA	Drinking Water	200.8	115202
550-80919-2	GM 3200 DF	Total/NA	Drinking Water	200.8	115202
550-80919-3	GM 4200 BR	Total/NA	Drinking Water	200.8	115202
550-80919-4	GM M05	Total/NA	Drinking Water	200.8	115202
550-80919-5	GM M6 GL	Total/NA	Drinking Water	200.8	115202
550-80919-6	GM 21075	Total/NA	Drinking Water	200.8	115202
550-80919-7	GM 3008 DF	Total/NA	Drinking Water	200.8	115202
550-80919-8	GM 3009 RS	Total/NA	Drinking Water	200.8	115202
550-80919-9	GM GY 10 DF	Total/NA	Drinking Water	200.8	115202
550-80919-10	GM GY 11 DF2	Total/NA	Drinking Water	200.8	115202
550-80919-11	GM TL 12 400	Total/NA	Drinking Water	200.8	115202
550-80919-12	GM 1 CA DF	Total/NA	Drinking Water	200.8	115202
MB 550-115202/1-A	Method Blank	Total/NA	Water	200.8	115202
LCS 550-115202/4-A	Lab Control Sample	Total/NA	Water	200.8	115202
LCSD 550-115202/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	115202
550-81104-A-3-C MS	Matrix Spike	Total/NA	Water	200.8	115202
550-81104-A-3-D MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	115202

Lab Chronicle

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

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Client Sample ID: GM 2412 DF

Date Collected: 04/11/17 07:45

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-1

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 15:54	TEK	TAL PHX

Client Sample ID: GM 3200 DF

Date Collected: 04/11/17 07:52

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-2

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 15:56	TEK	TAL PHX

Client Sample ID: GM 4200 BR

Date Collected: 04/11/17 07:57

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-3

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 15:58	TEK	TAL PHX

Client Sample ID: GM M05

Date Collected: 04/11/17 08:05

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-4

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 16:00	TEK	TAL PHX

Client Sample ID: GM M6 GL

Date Collected: 04/11/17 08:09

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-5

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 16:02	TEK	TAL PHX

Client Sample ID: GM 21075

Date Collected: 04/11/17 08:19

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-6

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 16:04	TEK	TAL PHX

TestAmerica Phoenix

Lab Chronicle

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

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Client Sample ID: GM 3008 DF

Date Collected: 04/11/17 08:27

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-7

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 16:06	TEK	TAL PHX

Client Sample ID: GM 3009 RS

Date Collected: 04/11/17 08:29

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-8

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 16:08	TEK	TAL PHX

Client Sample ID: GM GY 10 DF

Date Collected: 04/11/17 08:36

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-9

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 16:14	TEK	TAL PHX

Client Sample ID: GM GY 11 DF2

Date Collected: 04/11/17 08:39

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-10

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 16:16	TEK	TAL PHX

Client Sample ID: GM TL 12 400

Date Collected: 04/11/17 08:49

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-11

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 16:18	TEK	TAL PHX

Client Sample ID: GM 1 CA DF

Date Collected: 04/11/17 07:38

Date Received: 04/12/17 12:00

Lab Sample ID: 550-80919-12

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			115202	04/18/17 17:41	SLS	TAL PHX
Total/NA	Analysis	200.8		1	115537	04/23/17 16:20	TEK	TAL PHX

TestAmerica Phoenix

Lab Chronicle

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

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Laboratory References:

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

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Accreditation/Certification Summary

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

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

Laboratory: TestAmerica Phoenix

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

Authority	Program	EPA Region	Identification Number	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 / Prescott Unified District

TestAmerica Job ID: 550-80919-1
SDG: Granite Mountain School

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

80919

Collection Log

for experienced sample collectors

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

- ☒ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District
School Name
Building (name/number)
Type of Fixture (tap, drinking fountain etc.)
Location of Fixture (example, room number)
Sample Identification Number (**Write this number on the sample container and on this sheet**)

Opportunity School District
Granite Mountain
400
Drinking Fountain
Room 412
6992412 DE
4/11/17
7:45
Jessal Sabo
[Signature]

550-80919 Chain of Custody



Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	4-12-17 12:00
Signature	[Signature]
Notes: 22.2% NO ZCE FE OR	

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	<u>Grand Prairie Unified District</u>
School Name	<u>Grand Prairie</u>
Building (name/number)	<u>200</u>
Type of Fixture (tap, drinking fountain etc.)	<u>Drinking fountain</u>
Location of Fixture (example, room number)	<u>6th grade classroom</u>
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	<u>6943200 PF</u>
Date of Collection	<u>4/11/17</u>
Time of Collection	<u>7:52</u>
Printed Name of Sample Collector	<u>Joseph Sabey</u>
Signature Sample Collector	<u>[Signature]</u>

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.

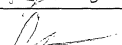
(2)

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	Prescott Unified District
School Name	Granite Elementary
Building (name/number)	200
Type of Fixture (tap, drinking fountain etc.)	Boy Rest Room
Location of Fixture (example, room number)	First Sink
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	69M420013R
Date of Collection	4/11/17
Time of Collection	7:57
Printed Name of Sample Collector	Joselyn Sabino
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.

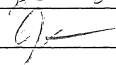
3

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	Phoenix Unified District
School Name	Granite Mountain
Building (name/number)	Main Office
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	9100 to 9100 Main Entrance
Sample Identification Number (Write this number on the sample container and on this sheet)	69M-9M-05
Date of Collection	4/11/17
Time of Collection	8:05
Printed Name of Sample Collector	Jorge Sabra
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 _____

⑨


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	92nd Street School District
School Name	Grant School
Building (name/number)	Grant Office
Type of Fixture (tap, drinking fountain etc.)	sink
Location of Fixture (example, room number)	Lower level
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	69M9206GL
Date of Collection	4/11/17
Time of Collection	8:09
Printed Name of Sample Collector	Terrell Sabara
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.

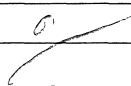


Collection Log

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	Prescott Unified School District
School Name	Granite Mountain
Building (name/number)	South Rm 210
Type of Fixture (tap, drinking fountain etc.)	Sink
Location of Fixture (example, room number)	Rm 210
Sample Identification Number (Write this number on the sample container and on this sheet)	69M 21075
Date of Collection	4/11/17
Time of Collection	5:15
Printed Name of Sample Collector	Joe Sabo
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.




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	Prescott Valley School District
School Name	Granite Elementary
Building (name/number)	300
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Outside 300 Reception
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	GSM 300 BDF
Date of Collection	4/11/17
Time of Collection	8:27
Printed Name of Sample Collector	Joseph Sebar
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.

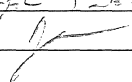


Collection Log

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	Phoenix Union District
School Name	Green Mountain
Building (name/number)	300
Type of Fixture (tap, drinking fountain etc.)	Sink
Location of Fixture (example, room number)	Boy Restroom
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	GMM 3009RS
Date of Collection	4/11/17
Time of Collection	8:24
Printed Name of Sample Collector	Joseph Sabo
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.

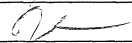
8

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	Pima County District
School Name	Granada Elementary
Building (name/number)	Gym
Type of Fixture (tap, drinking fountain etc.)	Drinking fountain
Location of Fixture (example, room number)	Main entrance
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	GGAGY10DE
Date of Collection	4/11/17
Time of Collection	8:30
Printed Name of Sample Collector	Joselyn Sabar
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 _____

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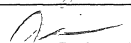
9

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	Prescott Unified School District
School Name	Green Mountain
Building (name/number)	Gym
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Locker Room
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	GPMGY11DEF
Date of Collection	4/11/17
Time of Collection	8:39
Printed Name of Sample Collector	Joseph Sison
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 _____

10

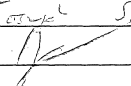
These samples were collected for lead screening purposes only and cannot be used for compliance.

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	Pima County Unified District
School Name	Green Mountain
Building (name/number)	400 Building
Type of Fixture (tap, drinking fountain etc.)	Sink
Location of Fixture (example, room number)	Restroom
Sample Identification Number (Write this number on the sample container and on this sheet)	691112400
Date of Collection	7/11/17
Time of Collection	8:44
Printed Name of Sample Collector	Samuel S. S. S.
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 _____

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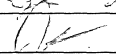


Collection Log

for experienced sample collectors

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- ☒ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Alhambra Unified School District
School Name	Granada Middle School
Building (name/number)	Calaveras
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Serving Line
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	69MFC205
Date of Collection	4/11/17
Time of Collection	2:35
Printed Name of Sample Collector	Joseph Saban
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.

12

Prescott Unified District	Granite Mountain School (formerly Granite Mountain Middle School)	1001	A1000	Counseling	1976	1800 Williamson Valley Rd	Prescott	86301-8247	Yavapai
2									
Prescott Unified District	Granite Mountain School (formerly Granite Mountain Middle School)	1002	A2000	Classroom	1976	1800 Williamson Valley Rd	Prescott	86301-8247	Yavapai
2									
Prescott Unified District	Granite Mountain School (formerly Granite Mountain Middle School)	1003	A3000	Classrooms	1976	1800 Williamson Valley Rd	Prescott	86301-8247	Yavapai
2									
Prescott Unified District	Granite Mountain School (formerly Granite Mountain Middle School)	1004	A4000	Science Classrooms	1976	1800 Williamson Valley Rd	Prescott	86301-8247	Yavapai
2									
Prescott Unified District	Granite Mountain School (formerly Granite Mountain Middle School)	1005	A5000	Gym	1976	1800 Williamson Valley Rd	Prescott	86301-8247	Yavapai
2									

	Middle School)								
	Granite Mountain School (formerly Granite Mountain Middle School)								
Prescott Unified District	1006	A6000	Classrooms	1976	1800 Williamson Valley Rd	Prescott	86301-8247	Yavapai	2
Total Containers									12

Prescott Unified District
ATTN: Joe Howard
146 S Granite St,
Prescott, AZ 86303

Login Sample Receipt Checklist

Client: Arizona Dept of Environmental Quality

Job Number: 550-80919-1
SDG Number: Granite Mountain School

Login Number: 80919

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.