

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Phoenix

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TestAmerica Job ID: 550-80271-1

TestAmerica Sample Delivery Group: Hayden High School

Client Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

For:

Arizona Dept of Environmental Quality

1110 W. Washington St., MC5415B-1

Phoenix, Arizona 85007

Attn: David A Burchard



Authorized for release by:

4/10/2017 3:13:37 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/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High 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/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

**Job ID: 550-80271-1**

**Laboratory: TestAmerica Phoenix**

### Narrative

#### Job Narrative 550-80271-1

### Comments

No additional comments.

### Receipt

The samples were received on 4/4/2017 10:15 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 21.4° C.

### Receipt Exceptions

The following samples for metals were received unpreserved and were preserved upon receipt to the laboratory: HS 01 (550-80271-1), HS 02 (550-80271-2), HS 03 (550-80271-3), HS 04 (550-80271-4), HS 05 (550-80271-5), HS 06 (550-80271-6), HS 07 (550-80271-7), HS 08 (550-80271-8), HS 09 (550-80271-9), HS 10 (550-80271-10), HS 11 (550-80271-11), HS 12 (550-80271-12), HS 13 (550-80271-13), HS 14 (550-80271-14), HS 15 (550-80271-15), HS 16 (550-80271-16), HS 17 (550-80271-17) and HS 18 (550-80271-18). 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/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
550-80271-1	HS 01	Drinking Water	03/29/17 05:35	04/04/17 10:15
550-80271-2	HS 02	Drinking Water	03/29/17 05:37	04/04/17 10:15
550-80271-3	HS 03	Drinking Water	03/29/17 05:18	04/04/17 10:15
550-80271-4	HS 04	Drinking Water	03/29/17 05:20	04/04/17 10:15
550-80271-5	HS 05	Drinking Water	03/29/17 05:42	04/04/17 10:15
550-80271-6	HS 06	Drinking Water	03/29/17 05:45	04/04/17 10:15
550-80271-7	HS 07	Drinking Water	03/29/17 06:20	04/04/17 10:15
550-80271-8	HS 08	Drinking Water	03/29/17 06:15	04/04/17 10:15
550-80271-9	HS 09	Drinking Water	03/29/17 06:10	04/04/17 10:15
550-80271-10	HS 10	Drinking Water	03/29/17 05:12	04/04/17 10:15
550-80271-11	HS 11	Drinking Water	03/29/17 05:10	04/04/17 10:15
550-80271-12	HS 12	Drinking Water	03/29/17 05:02	04/04/17 10:15
550-80271-13	HS 13	Drinking Water	03/29/17 05:00	04/04/17 10:15
550-80271-14	HS 14	Drinking Water	03/29/17 05:25	04/04/17 10:15
550-80271-15	HS 15	Drinking Water	03/29/17 05:30	04/04/17 10:15
550-80271-16	HS 16	Drinking Water	03/29/17 06:25	04/04/17 10:15
550-80271-17	HS 17	Drinking Water	03/29/17 06:00	04/04/17 10:15
550-80271-18	HS 18	Drinking Water	03/29/17 05:50	04/04/17 10:15

## Detection Summary

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

### Client Sample ID: HS 01

### Lab Sample ID: 550-80271-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.8		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 02

### Lab Sample ID: 550-80271-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	9.1		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 03

### Lab Sample ID: 550-80271-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	29		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 04

### Lab Sample ID: 550-80271-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	31		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 05

### Lab Sample ID: 550-80271-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	46		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 06

### Lab Sample ID: 550-80271-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	78		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 07

### Lab Sample ID: 550-80271-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.4		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 08

### Lab Sample ID: 550-80271-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	5.5		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 09

### Lab Sample ID: 550-80271-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.5		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 10

### Lab Sample ID: 550-80271-10

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

### Client Sample ID: HS 11

### Lab Sample ID: 550-80271-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead								

This Detection Summary does not include radiochemical test results.

TestAmerica Phoenix

## Detection Summary

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

### Client Sample ID: HS 11 (Continued)

Lab Sample ID: 550-80271-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	140		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 12

Lab Sample ID: 550-80271-12

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: HS 13

Lab Sample ID: 550-80271-13

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	6.0		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 14

Lab Sample ID: 550-80271-14

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.1		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 15

Lab Sample ID: 550-80271-15

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.80		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 16

Lab Sample ID: 550-80271-16

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	7.0		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 17

Lab Sample ID: 550-80271-17

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	24		0.50	ppb	1		200.8	Total/NA

### Client Sample ID: HS 18

Lab Sample ID: 550-80271-18

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.94		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/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

**Client Sample ID: HS 01**  
**Date Collected: 03/29/17 05:35**  
**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-1**  
**Matrix: Drinking Water**

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.8		0.50	ppb		04/06/17 09:40	04/06/17 13:38	1

**Client Sample ID: HS 02**  
**Date Collected: 03/29/17 05:37**  
**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-2**  
**Matrix: Drinking Water**

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	9.1		0.50	ppb		04/06/17 09:40	04/06/17 13:40	1

**Client Sample ID: HS 03**  
**Date Collected: 03/29/17 05:18**  
**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-3**  
**Matrix: Drinking Water**

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	29		0.50	ppb		04/06/17 09:40	04/06/17 13:41	1

**Client Sample ID: HS 04**  
**Date Collected: 03/29/17 05:20**  
**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-4**  
**Matrix: Drinking Water**

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	31		0.50	ppb		04/06/17 09:40	04/06/17 13:43	1

**Client Sample ID: HS 05**  
**Date Collected: 03/29/17 05:42**  
**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-5**  
**Matrix: Drinking Water**

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	46		0.50	ppb		04/06/17 09:40	04/06/17 13:45	1

**Client Sample ID: HS 06**  
**Date Collected: 03/29/17 05:45**  
**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-6**  
**Matrix: Drinking Water**

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	78		0.50	ppb		04/06/17 09:40	04/06/17 13:47	1

**Client Sample ID: HS 07**  
**Date Collected: 03/29/17 06:20**  
**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-7**  
**Matrix: Drinking Water**

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.4		0.50	ppb		04/06/17 09:40	04/06/17 13:53	1

TestAmerica Phoenix



# Client Sample Results

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

**Client Sample ID: HS 08**

Date Collected: 03/29/17 06:15

Date Received: 04/04/17 10:15

**Lab Sample ID: 550-80271-8**

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.5		0.50	ppb		04/06/17 09:40	04/06/17 13:55	1

**Client Sample ID: HS 09**

Date Collected: 03/29/17 06:10

Date Received: 04/04/17 10:15

**Lab Sample ID: 550-80271-9**

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.5		0.50	ppb		04/06/17 09:40	04/06/17 13:57	1

**Client Sample ID: HS 10**

Date Collected: 03/29/17 05:12

Date Received: 04/04/17 10:15

**Lab Sample ID: 550-80271-10**

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	17		0.50	ppb		04/06/17 09:40	04/06/17 13:59	1

**Client Sample ID: HS 11**

Date Collected: 03/29/17 05:10

Date Received: 04/04/17 10:15

**Lab Sample ID: 550-80271-11**

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	140		0.50	ppb		04/06/17 09:40	04/06/17 14:00	1

**Client Sample ID: HS 12**

Date Collected: 03/29/17 05:02

Date Received: 04/04/17 10:15

**Lab Sample ID: 550-80271-12**

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		04/06/17 09:40	04/06/17 14:02	1

**Client Sample ID: HS 13**

Date Collected: 03/29/17 05:00

Date Received: 04/04/17 10:15

**Lab Sample ID: 550-80271-13**

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	6.0		0.50	ppb		04/06/17 09:40	04/06/17 14:04	1

**Client Sample ID: HS 14**

Date Collected: 03/29/17 05:25

Date Received: 04/04/17 10:15

**Lab Sample ID: 550-80271-14**

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.1		0.50	ppb		04/06/17 09:40	04/06/17 14:06	1

TestAmerica Phoenix

## Client Sample Results

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

### Client Sample ID: HS 15

Date Collected: 03/29/17 05:30

Date Received: 04/04/17 10:15

### Lab Sample ID: 550-80271-15

Matrix: Drinking Water

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.80		0.50	ppb		04/06/17 09:40	04/06/17 14:08	1

### Client Sample ID: HS 16

Date Collected: 03/29/17 06:25

Date Received: 04/04/17 10:15

### Lab Sample ID: 550-80271-16

Matrix: Drinking Water

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	7.0		0.50	ppb		04/06/17 09:40	04/06/17 14:10	1

### Client Sample ID: HS 17

Date Collected: 03/29/17 06:00

Date Received: 04/04/17 10:15

### Lab Sample ID: 550-80271-17

Matrix: Drinking Water

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	24		0.50	ppb		04/06/17 11:27	04/07/17 14:41	1

### Client Sample ID: HS 18

Date Collected: 03/29/17 05:50

Date Received: 04/04/17 10:15

### Lab Sample ID: 550-80271-18

Matrix: Drinking Water

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.94		0.50	ppb		04/06/17 11:27	04/07/17 14:43	1

# QC Sample Results

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

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

Lab Sample ID: MB 550-114206/1-A

Matrix: Water

Analysis Batch: 114260

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 114206

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/06/17 09:39	04/06/17 13:19	1

Lab Sample ID: LCS 550-114206/3-A

Matrix: Water

Analysis Batch: 114260

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 114206

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	91.1		ppb		91	85 - 115

Lab Sample ID: LCSD 550-114206/4-A

Matrix: Water

Analysis Batch: 114260

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 114206

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	100	91.7		ppb		92	85 - 115	1	20

Lab Sample ID: 550-80307-A-4-B MS

Matrix: Water

Analysis Batch: 114260

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 114206

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	1.2		100	90.1		ppb		89	70 - 130

Lab Sample ID: 550-80307-A-4-C MSD

Matrix: Water

Analysis Batch: 114260

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 114206

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	1.2		100	90.6		ppb		89	70 - 130	1	20

Lab Sample ID: MB 550-114243/1-A

Matrix: Water

Analysis Batch: 114401

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 114243

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/06/17 11:27	04/07/17 14:15	1

Lab Sample ID: LCS 550-114243/3-A

Matrix: Water

Analysis Batch: 114401

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 114243

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	91.2		ppb		91	85 - 115

Lab Sample ID: LCSD 550-114243/4-A

Matrix: Water

Analysis Batch: 114401

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 114243

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	100	91.4		ppb		91	85 - 115	0	20

TestAmerica Phoenix

## QC Sample Results

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

Lab Sample ID: 550-80092-A-1-B MS

Matrix: Water

Analysis Batch: 114401

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 114243

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	11		100	94.5		ppb		84	70 - 130

Lab Sample ID: 550-80092-A-1-C MSD

Matrix: Water

Analysis Batch: 114401

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 114243

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	11		100	97.2		ppb		86	70 - 130	3	20

# QC Association Summary

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

## Metals

### Prep Batch: 114206

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-80271-1	HS 01	Total/NA	Drinking Water	200.8	
550-80271-2	HS 02	Total/NA	Drinking Water	200.8	
550-80271-3	HS 03	Total/NA	Drinking Water	200.8	
550-80271-4	HS 04	Total/NA	Drinking Water	200.8	
550-80271-5	HS 05	Total/NA	Drinking Water	200.8	
550-80271-6	HS 06	Total/NA	Drinking Water	200.8	
550-80271-7	HS 07	Total/NA	Drinking Water	200.8	
550-80271-8	HS 08	Total/NA	Drinking Water	200.8	
550-80271-9	HS 09	Total/NA	Drinking Water	200.8	
550-80271-10	HS 10	Total/NA	Drinking Water	200.8	
550-80271-11	HS 11	Total/NA	Drinking Water	200.8	
550-80271-12	HS 12	Total/NA	Drinking Water	200.8	
550-80271-13	HS 13	Total/NA	Drinking Water	200.8	
550-80271-14	HS 14	Total/NA	Drinking Water	200.8	
550-80271-15	HS 15	Total/NA	Drinking Water	200.8	
550-80271-16	HS 16	Total/NA	Drinking Water	200.8	
MB 550-114206/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-114206/3-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-114206/4-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-80307-A-4-B MS	Matrix Spike	Total/NA	Water	200.8	
550-80307-A-4-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

### Prep Batch: 114243

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-80271-17	HS 17	Total/NA	Drinking Water	200.8	
550-80271-18	HS 18	Total/NA	Drinking Water	200.8	
MB 550-114243/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-114243/3-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-114243/4-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-80092-A-1-B MS	Matrix Spike	Total/NA	Water	200.8	
550-80092-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

### Analysis Batch: 114260

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-80271-1	HS 01	Total/NA	Drinking Water	200.8	114206
550-80271-2	HS 02	Total/NA	Drinking Water	200.8	114206
550-80271-3	HS 03	Total/NA	Drinking Water	200.8	114206
550-80271-4	HS 04	Total/NA	Drinking Water	200.8	114206
550-80271-5	HS 05	Total/NA	Drinking Water	200.8	114206
550-80271-6	HS 06	Total/NA	Drinking Water	200.8	114206
550-80271-7	HS 07	Total/NA	Drinking Water	200.8	114206
550-80271-8	HS 08	Total/NA	Drinking Water	200.8	114206
550-80271-9	HS 09	Total/NA	Drinking Water	200.8	114206
550-80271-10	HS 10	Total/NA	Drinking Water	200.8	114206
550-80271-11	HS 11	Total/NA	Drinking Water	200.8	114206
550-80271-12	HS 12	Total/NA	Drinking Water	200.8	114206
550-80271-13	HS 13	Total/NA	Drinking Water	200.8	114206
550-80271-14	HS 14	Total/NA	Drinking Water	200.8	114206
550-80271-15	HS 15	Total/NA	Drinking Water	200.8	114206
550-80271-16	HS 16	Total/NA	Drinking Water	200.8	114206
MB 550-114206/1-A	Method Blank	Total/NA	Water	200.8	114206

TestAmerica Phoenix

## QC Association Summary

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

### Metals (Continued)

#### Analysis Batch: 114260 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 550-114206/3-A	Lab Control Sample	Total/NA	Water	200.8	114206
LCSD 550-114206/4-A	Lab Control Sample Dup	Total/NA	Water	200.8	114206
550-80307-A-4-B MS	Matrix Spike	Total/NA	Water	200.8	114206
550-80307-A-4-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	114206

#### Analysis Batch: 114401

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-80271-17	HS 17	Total/NA	Drinking Water	200.8	114243
550-80271-18	HS 18	Total/NA	Drinking Water	200.8	114243
MB 550-114243/1-A	Method Blank	Total/NA	Water	200.8	114243
LCS 550-114243/3-A	Lab Control Sample	Total/NA	Water	200.8	114243
LCSD 550-114243/4-A	Lab Control Sample Dup	Total/NA	Water	200.8	114243
550-80092-A-1-B MS	Matrix Spike	Total/NA	Water	200.8	114243
550-80092-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	114243

# Lab Chronicle

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

**Client Sample ID: HS 01**

**Date Collected: 03/29/17 05:35**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-1**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 13:38	TEK	TAL PHX

**Client Sample ID: HS 02**

**Date Collected: 03/29/17 05:37**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-2**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 13:40	TEK	TAL PHX

**Client Sample ID: HS 03**

**Date Collected: 03/29/17 05:18**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-3**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 13:41	TEK	TAL PHX

**Client Sample ID: HS 04**

**Date Collected: 03/29/17 05:20**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-4**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 13:43	TEK	TAL PHX

**Client Sample ID: HS 05**

**Date Collected: 03/29/17 05:42**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-5**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 13:45	TEK	TAL PHX

**Client Sample ID: HS 06**

**Date Collected: 03/29/17 05:45**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-6**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 13:47	TEK	TAL PHX

TestAmerica Phoenix

# Lab Chronicle

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

**Client Sample ID: HS 07**

**Date Collected: 03/29/17 06:20**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-7**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 13:53	TEK	TAL PHX

**Client Sample ID: HS 08**

**Date Collected: 03/29/17 06:15**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-8**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 13:55	TEK	TAL PHX

**Client Sample ID: HS 09**

**Date Collected: 03/29/17 06:10**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-9**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 13:57	TEK	TAL PHX

**Client Sample ID: HS 10**

**Date Collected: 03/29/17 05:12**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-10**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 13:59	TEK	TAL PHX

**Client Sample ID: HS 11**

**Date Collected: 03/29/17 05:10**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-11**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 14:00	TEK	TAL PHX

**Client Sample ID: HS 12**

**Date Collected: 03/29/17 05:02**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-12**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 14:02	TEK	TAL PHX

TestAmerica Phoenix



# Lab Chronicle

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High School

**Client Sample ID: HS 13**

**Date Collected: 03/29/17 05:00**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-13**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 14:04	TEK	TAL PHX

**Client Sample ID: HS 14**

**Date Collected: 03/29/17 05:25**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-14**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 14:06	TEK	TAL PHX

**Client Sample ID: HS 15**

**Date Collected: 03/29/17 05:30**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-15**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 14:08	TEK	TAL PHX

**Client Sample ID: HS 16**

**Date Collected: 03/29/17 06:25**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-16**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114206	04/06/17 09:40	TEK	TAL PHX
Total/NA	Analysis	200.8		1	114260	04/06/17 14:10	TEK	TAL PHX

**Client Sample ID: HS 17**

**Date Collected: 03/29/17 06:00**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-17**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114243	04/06/17 11:27	JTG	TAL PHX
Total/NA	Analysis	200.8		1	114401	04/07/17 14:41	TEK	TAL PHX

**Client Sample ID: HS 18**

**Date Collected: 03/29/17 05:50**

**Date Received: 04/04/17 10:15**

**Lab Sample ID: 550-80271-18**

**Matrix: Drinking Water**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			114243	04/06/17 11:27	JTG	TAL PHX
Total/NA	Analysis	200.8		1	114401	04/07/17 14:43	TEK	TAL PHX

TestAmerica Phoenix

Lab Chronicle

Client: Arizona Dept of Environmental Quality  
Project/Site: Pb in DW/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High 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/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High 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/Hayden-Winkelman Unified Dist.

TestAmerica Job ID: 550-80271-1  
SDG: Hayden High 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

80271

## 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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	High School Administration BLD 1000
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	High School Office
Sample Identification Number ( <u>Write the number here and on sample container</u> )	HS 01
Date of Collection	3-29-17
Time of Collection	5:35 AM
Printed Name of Sample Collector	Kenneth Darby
Signature Sample Collector	Kenneth Darby

Notes Sample collector:

550-80271 Chain of Custody



For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	4-4-17 1015
Signature	[Signature]
Notes:	21.4 °C NO ZLB F&G

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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	Administration BLD 1000
Type of Fixture (tap, drinking fountain etc.)	BATH ROOM SINK
Location of Fixture (example, room number)	HIGH SCHOOL OFFICE
Sample Identification Number ( <b><u>Write the number here and on sample container</u></b> )	HS 02
Date of Collection	3-29-17
Time of Collection	5:37 AM
Printed Name of Sample Collector	KENNETH DARBY
Signature Sample Collector	Kenneth Darby

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.*

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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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	AUDITORIUM BLD 700
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	AUDITORIUM
Sample Identification Number ( <b><u>Write the number here and on sample container</u></b> )	HS 03
Date of Collection	3-24-17
Time of Collection	5:18 AM
Printed Name of Sample Collector	KENNETH DARBY
Signature Sample Collector	Kenneth Darby

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.*

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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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	Auditorium Bld 700
Type of Fixture (tap, drinking fountain etc.)	Bathroom Sink
Location of Fixture (example, room number)	Auditorium Boys Bathroom
Sample Identification Number ( <b><u>Write the number here and on sample container</u></b> )	HS 04
Date of Collection	3-29-17
Time of Collection	5:30 AM
Printed Name of Sample Collector	Kenneth Darby
Signature Sample Collector	<i>Kenneth Darby</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.*

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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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	CAFETERIA BLD 1100
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	HALL WAY
Sample Identification Number ( <b><u>Write the number here and on sample container</u></b> )	HS 05
Date of Collection	3-29-17
Time of Collection	5:42 AM
Printed Name of Sample Collector	KENNETH DARBY
Signature Sample Collector	<i>Kenneth Darby</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.*

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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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	CAFETERIA BLD 1100
Type of Fixture (tap, drinking fountain etc.)	KITCHEN SINK
Location of Fixture (example, room number)	KITCHEN CAFETERIA
Sample Identification Number ( <b><u>Write the number here and on sample container</u></b> )	HS 06
Date of Collection	3-29-17
Time of Collection	5:45 AM
Printed Name of Sample Collector	KENNETH DARBY
Signature Sample Collector	Kenneth Darby

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.*

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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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	CLASSROOMS, MEDIA CENTER & DISTRICT ADMIN OFFICES
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	HALL WAY
Sample Identification Number ( <b><u>Write the number here and on sample container</u></b> )	HS 07
Date of Collection	3-29-17
Time of Collection	6:30 AM
Printed Name of Sample Collector	Kenneth Dorell
Signature Sample Collector	Kenneth Dorell

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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	High School Gym/Pool
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Swimming Pool
Sample Identification Number ( <b><u>Write the number here and on sample container</u></b> )	HS 08
Date of Collection	3-29-17
Time of Collection	6:15 AM
Printed Name of Sample Collector	Kenneth DABBY
Signature Sample Collector	Kenneth Dabby

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.*

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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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	High school gym/Pool
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	High school gym
Sample Identification Number ( <b><u>Write the number here and on sample container</u></b> )	HS 09
Date of Collection	3-29-17
Time of Collection	6:10 AM
Printed Name of Sample Collector	Kenneth Daeby
Signature Sample Collector	Kenneth Daeby

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.*

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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	<del>Hayden-Winkelman Unified School Dist #41</del>
School Name	Hayden High School
Building (name/number)	WELDING SHOP BLD 1500
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	WELDING SHOP
Sample Identification Number ( <u>Write the number here and on sample container</u> )	HS 10
Date of Collection	3-29-17
Time of Collection	5:12 AM
Printed Name of Sample Collector	Kenneth Durbin
Signature Sample Collector	<i>Kenneth Durbin</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.*

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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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	welding shop 1500
Type of Fixture (tap, drinking fountain etc.)	welding shop sink
Location of Fixture (example, room number)	welding shop sink
Sample Identification Number ( <b><u>Write the number here and on sample container</u></b> )	HS 11
Date of Collection	3-29-17
Time of Collection	5:10 AM
Printed Name of Sample Collector	Kenneth Deery
Signature Sample Collector	Kenneth Deery

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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	Automotive Shop Bldg 1510
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Auto Shop
Sample Identification Number ( <u>Write the number here and on sample container</u> )	HS 12
Date of Collection	3-29-17
Time of Collection	5:02 AM
Printed Name of Sample Collector	Kenneth Dugg
Signature Sample Collector	Kenneth Dugg

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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	Automotive Shop Bldg 1510
Type of Fixture (tap, drinking fountain etc.)	BATH ROOM SINK
Location of Fixture (example, room number)	AUTO SHOP
Sample Identification Number ( <b><u>Write the number here and on sample container</u></b> )	HS 13
Date of Collection	3-29-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	Kenneth Dauby
Signature Sample Collector	Kenneth Dauby

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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	JH gym BLD 900
Type of Fixture (tap, drinking fountain etc.)	Boys Locker Room Sink
Location of Fixture (example, room number)	Boys Locker Room
Sample Identification Number ( <b>Write the number here and on sample container</b> )	HS 10
Date of Collection	3-29-17
Time of Collection	5:25 AM
Printed Name of Sample Collector	Annika Dwyer
Signature Sample Collector	Annika Dwyer

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	<del>Hayden-Winkelman Unified School Dist #41</del>
School Name	Hayden High School
Building (name/number)	JH gym BLD 900
Type of Fixture (tap, drinking fountain etc.)	BATHROOM SINK
Location of Fixture (example, room number)	GIRLS LOCKER ROOM
Sample Identification Number ( <u>Write the number here and on sample container</u> )	HS15
Date of Collection	3-29-17
Time of Collection	5:30 AM
Printed Name of Sample Collector	KENNETH DARRIN
Signature Sample Collector	<i>Kenneth Darrin</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.*

*10*

## Collection Log

for experienced sample collectors

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

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

Name of School District	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	Classrooms, Media Center, District Admin Office
Type of Fixture (tap, drinking fountain etc.)	Boys Bathroom Sink
Location of Fixture (example, room number)	District Admin Office
Sample Identification Number ( <u>Write the number here and on sample container</u> )	HS 116
Date of Collection	3-29-17
Time of Collection	6:25 AM
Printed Name of Sample Collector	Kenneth Dyer
Signature Sample Collector	Kenneth Dyer

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.*

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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	<del>Hayden-Winkelman Unified School Dist #41</del>
School Name	Hayden High School
Building (name/number)	Classroom & Administration #1200
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	JH OFFICE
Sample Identification Number ( <u>Write the number here and on sample container</u> )	HS 17
Date of Collection	3-29-17
Time of Collection	6:00 AM
Printed Name of Sample Collector	Kenneth Dwyer
Signature Sample Collector	<i>Kenneth Dwyer</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.*


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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	Hayden-Winkelman Unified School Dist #41
School Name	Hayden High School
Building (name/number)	CLASS ROOMS & ADMINISTRATION #1200
Type of Fixture (tap, drinking fountain etc.)	Boys Rest Room Sink
Location of Fixture (example, room number)	Boys Rest Room BLD #1200
Sample Identification Number ( <u>Write the number here and on sample container</u> )	HS 12
Date of Collection	3-29-17
Time of Collection	5:50 AM
Printed Name of Sample Collector	Kenneth Darby
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.

Hayden-Winkelman Unified District	Hayden High School	1001	Building 1000	High School Administration	1960	P O Box 409	Winkelman	85292-0409	Gila	2
Hayden-Winkelman Unified District	Hayden High School	1002	Building 700	Auditorium	1967	P O Box 409	Winkelman	85292-0409	Gila	2
Hayden-Winkelman Unified District	Hayden High School	1003	Building 1100	Cafeteria	1964	P O Box 409	Winkelman	85292-0409	Gila	2
Hayden-Winkelman Unified District	Hayden High School	1004	Building 1300	Classrooms, Media Center and District Adm Offices	1975	P O Box 409	Winkelman	85292-0409	Gila	2
Hayden-Winkelman Unified District	Hayden High School	1005	Building 1400	High School Gym/Pool	1975	P O Box 409	Winkelman	85292-0409	Gila	2
Hayden-Winkelman Unified District	Hayden High School	1006	Building 1500	Welding Shop	1963	P O Box 409	Winkelman	85292-0409	Gila	2
Hayden-Winkelman Unified District	Hayden High School	1007	Building 1510	Automotive Shop	1973	P O Box 409	Winkelman	85292-0409	Gila	2
Hayden-Winkelman Unified District	Leonor Hamby K8 School	1001	Building 900	Gymnasium	1960	P O Box 409	Winkelman	85292-0409	Gila	2
Hayden-Winkelman Unified District	Leonor Hamby K8 School	1003	Building 1200	Classrooms and Administration	1960	P O Box 409	Winkelman	85292-0409	Gila	2
<b>Total Containers</b>										18

Attn: Jeff Gregorich 824 Thorne Ave Winkelman, AZ 85192

## Login Sample Receipt Checklist

Client: Arizona Dept of Environmental Quality

Job Number: 550-80271-1

SDG Number: Hayden High School

**Login Number: 80271**

**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.