

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

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Tel: (602)437-3340

TestAmerica Job ID: 550-78005-1

TestAmerica SDG: Pecan Grove Elementary School
Client Project/Site: Pb in DW/Yuma School Dist 1

For:

Arizona Dept of Environmental Quality
1110 W. Washington St., MC5415B-1
Phoenix, Arizona 85007

Attn: David A Burchard



Authorized for release by:
3/3/2017 4:34:12 PM

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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/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
SDG: Pecan Grove Elementary 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/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
SDG: Pecan Grove Elementary School

Job ID: 550-78005-1

Laboratory: TestAmerica Phoenix

Narrative

Job Narrative 550-78005-1

Comments

No additional comments.

Receipt

The samples were received on 2/22/2017 9:45 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 21.1° C.

Receipt Exceptions

The following samples for metals were received unpreserved and were preserved upon receipt to the laboratory: 1005-1 Room 16 fountain (550-78005-1), 1006-4 Room 24 fountain (550-78005-2), 1006-3 Room 26 fountain (550-78005-3), 1006-2 Room 23 fountain (550-78005-4), 1006-1 Room 20 fountain (550-78005-5), 1005-2 fountain outside Room 12 (550-78005-6), 1004-1 Room 19 fountain (550-78005-7), 1009 (550-78005-8), 1007 (550-78005-9), 1011 (550-78005-10), 1003-2 Drinking fountain outside Room 7 (550-78005-11), 1003-1 Wing B Room 8 fountain (550-78005-12), 1015 (550-78005-13), 1013 (550-78005-14), 1014 (550-78005-15), 1012 (550-78005-16), 1001-1 Nurse (550-78005-17), 1001-2 Lounge (550-78005-18), 1002-2 Room 1 fountain (550-78005-19), 1004-2 Room 17 fountain (550-78005-20) and 1002-1 Room 4 fountain (550-78005-21). 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/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
SDG: Pecan Grove Elementary School

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
550-78005-1	1005-1 Room 16 fountain	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-2	1006-4 Room 24 fountain	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-3	1006-3 Room 26 fountain	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-4	1006-2 Room 23 fountain	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-5	1006-1 Room 20 fountain	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-6	1005-2 fountain outside Room 12	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-7	1004-1 Room 19 fountain	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-8	1009	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-9	1007	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-10	1011	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-11	1003-2 Drinking fountain outside Room 7	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-12	1003-1 Wing B Room 8 fountain	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-13	1015	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-14	1013	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-15	1014	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-16	1012	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-17	1001-1 Nurse	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-18	1001-2 Lounge	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-19	1002-2 Room 1 fountain	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-20	1004-2 Room 17 fountain	Drinking Water	02/21/17 05:00	02/22/17 09:45
550-78005-21	1002-1 Room 4 fountain	Drinking Water	02/21/17 05:00	02/22/17 09:45

Detection Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
SDG: Pecan Grove Elementary School

Client Sample ID: 1005-1 Room 16 fountain

Lab Sample ID: 550-78005-1

No Detections.

Client Sample ID: 1006-4 Room 24 fountain

Lab Sample ID: 550-78005-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.1		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 1006-3 Room 26 fountain

Lab Sample ID: 550-78005-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.2		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 1006-2 Room 23 fountain

Lab Sample ID: 550-78005-4

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: 1006-1 Room 20 fountain

Lab Sample ID: 550-78005-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.91		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 1005-2 fountain outside Room 12

Lab Sample ID: 550-78005-6

No Detections.

Client Sample ID: 1004-1 Room 19 fountain

Lab Sample ID: 550-78005-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.63		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 1009

Lab Sample ID: 550-78005-8

No Detections.

Client Sample ID: 1007

Lab Sample ID: 550-78005-9

No Detections.

Client Sample ID: 1011

Lab Sample ID: 550-78005-10

No Detections.

Client Sample ID: 1003-2 Drinking fountain outside Room 7

Lab Sample ID: 550-78005-11

No Detections.

Client Sample ID: 1003-1 Wing B Room 8 fountain

Lab Sample ID: 550-78005-12

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

This Detection Summary does not include radiochemical test results.

TestAmerica Phoenix

Detection Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
SDG: Pecan Grove Elementary School

Client Sample ID: 1015

Lab Sample ID: 550-78005-13

No Detections.

Client Sample ID: 1013

Lab Sample ID: 550-78005-14

No Detections.

Client Sample ID: 1014

Lab Sample ID: 550-78005-15

No Detections.

Client Sample ID: 1012

Lab Sample ID: 550-78005-16

No Detections.

Client Sample ID: 1001-1 Nurse

Lab Sample ID: 550-78005-17

No Detections.

Client Sample ID: 1001-2 Lounge

Lab Sample ID: 550-78005-18

No Detections.

Client Sample ID: 1002-2 Room 1 fountain

Lab Sample ID: 550-78005-19

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.82		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 1004-2 Room 17 fountain

Lab Sample ID: 550-78005-20

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.54		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 1002-1 Room 4 fountain

Lab Sample ID: 550-78005-21

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	3.5		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/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
 SDG: Pecan Grove Elementary School

Client Sample ID: 1005-1 Room 16 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-1

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:31	03/01/17 10:32	1

Client Sample ID: 1006-4 Room 24 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-2

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.1		0.50	ppb		02/25/17 08:38	03/01/17 14:28	1

Client Sample ID: 1006-3 Room 26 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-3

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.2		0.50	ppb		02/25/17 08:38	03/01/17 14:33	1

Client Sample ID: 1006-2 Room 23 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-4

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		02/25/17 08:38	03/01/17 14:35	1

Client Sample ID: 1006-1 Room 20 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-5

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.91		0.50	ppb		02/25/17 08:38	03/01/17 14:37	1

Client Sample ID: 1005-2 fountain outside Room 12

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-6

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 14:39	1

Client Sample ID: 1004-1 Room 19 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-7

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.63		0.50	ppb		02/25/17 08:38	03/01/17 14:41	1

Client Sample Results

Client: Arizona Dept of Environmental Quality
 Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
 SDG: Pecan Grove Elementary School

Client Sample ID: 1009
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-8
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 14:43	1

Client Sample ID: 1007
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-9
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 14:45	1

Client Sample ID: 1011
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-10
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 14:47	1

Client Sample ID: 1003-2 Drinking fountain outside Room 7
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-11
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 14:49	1

Client Sample ID: 1003-1 Wing B Room 8 fountain
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-12
 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		02/25/17 08:38	03/01/17 14:55	1

Client Sample ID: 1015
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-13
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 14:57	1

Client Sample ID: 1013
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-14
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 14:59	1

Client Sample Results

Client: Arizona Dept of Environmental Quality
 Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
 SDG: Pecan Grove Elementary School

Client Sample ID: 1014
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-15
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 15:01	1

Client Sample ID: 1012
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-16
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 15:03	1

Client Sample ID: 1001-1 Nurse
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-17
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 15:05	1

Client Sample ID: 1001-2 Lounge
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-18
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 15:07	1

Client Sample ID: 1002-2 Room 1 fountain
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-19
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.82		0.50	ppb		02/25/17 08:38	03/01/17 15:09	1

Client Sample ID: 1004-2 Room 17 fountain
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-20
 Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.54		0.50	ppb		02/25/17 08:38	03/01/17 15:11	1

Client Sample ID: 1002-1 Room 4 fountain
 Date Collected: 02/21/17 05:00
 Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-21
 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		02/25/17 08:38	03/01/17 15:12	1

QC Sample Results

Client: Arizona Dept of Environmental Quality
 Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
 SDG: Pecan Grove Elementary School

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 550-111067/1-A
Matrix: Water
Analysis Batch: 111302

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 111067

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:31	03/01/17 09:37	1

Lab Sample ID: LCS 550-111067/4-A
Matrix: Water
Analysis Batch: 111302

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 111067

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Lead	100	97.3		ppb		97	85 - 115

Lab Sample ID: LCSD 550-111067/5-A
Matrix: Water
Analysis Batch: 111302

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 111067

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Lead	100	97.0		ppb		97	85 - 115	0	20

Lab Sample ID: 550-77999-A-11-B MS
Matrix: Water
Analysis Batch: 111302

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 111067

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Lead	1.0		100	93.8		ppb		93	70 - 130

Lab Sample ID: 550-77999-A-11-C MSD
Matrix: Water
Analysis Batch: 111302

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 111067

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Lead	1.0		100	94.1		ppb		93	70 - 130	0	20

Lab Sample ID: MB 550-111068/1-A
Matrix: Water
Analysis Batch: 111383

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 111068

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		02/25/17 08:38	03/01/17 14:18	1

Lab Sample ID: LCS 550-111068/4-A
Matrix: Water
Analysis Batch: 111383

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 111068

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Lead	100	95.0		ppb		95	85 - 115

Lab Sample ID: LCSD 550-111068/5-A
Matrix: Water
Analysis Batch: 111383

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 111068

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Lead	100	94.6		ppb		95	85 - 115	0	20

TestAmerica Phoenix

QC Sample Results

Client: Arizona Dept of Environmental Quality
 Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
 SDG: Pecan Grove Elementary School

Lab Sample ID: 550-78005-2 MS
Matrix: Drinking Water
Analysis Batch: 111383

Client Sample ID: 1006-4 Room 24 fountain
Prep Type: Total/NA
Prep Batch: 111068

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Lead	3.1		100	92.1		ppb		89	70 - 130

Lab Sample ID: 550-78005-2 MSD
Matrix: Drinking Water
Analysis Batch: 111383

Client Sample ID: 1006-4 Room 24 fountain
Prep Type: Total/NA
Prep Batch: 111068

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Lead	3.1		100	91.7		ppb		89	70 - 130	0	20

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QC Association Summary

Client: Arizona Dept of Environmental Quality
 Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
 SDG: Pecan Grove Elementary School

Metals

Prep Batch: 111067

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78005-1	1005-1 Room 16 fountain	Total/NA	Drinking Water	200.8	
MB 550-111067/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-111067/4-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-111067/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-77999-A-11-B MS	Matrix Spike	Total/NA	Water	200.8	
550-77999-A-11-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

Prep Batch: 111068

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78005-2	1006-4 Room 24 fountain	Total/NA	Drinking Water	200.8	
550-78005-3	1006-3 Room 26 fountain	Total/NA	Drinking Water	200.8	
550-78005-4	1006-2 Room 23 fountain	Total/NA	Drinking Water	200.8	
550-78005-5	1006-1 Room 20 fountain	Total/NA	Drinking Water	200.8	
550-78005-6	1005-2 fountain outside Room 12	Total/NA	Drinking Water	200.8	
550-78005-7	1004-1 Room 19 fountain	Total/NA	Drinking Water	200.8	
550-78005-8	1009	Total/NA	Drinking Water	200.8	
550-78005-9	1007	Total/NA	Drinking Water	200.8	
550-78005-10	1011	Total/NA	Drinking Water	200.8	
550-78005-11	1003-2 Drinking fountain outside Room 7	Total/NA	Drinking Water	200.8	
550-78005-12	1003-1 Wing B Room 8 fountain	Total/NA	Drinking Water	200.8	
550-78005-13	1015	Total/NA	Drinking Water	200.8	
550-78005-14	1013	Total/NA	Drinking Water	200.8	
550-78005-15	1014	Total/NA	Drinking Water	200.8	
550-78005-16	1012	Total/NA	Drinking Water	200.8	
550-78005-17	1001-1 Nurse	Total/NA	Drinking Water	200.8	
550-78005-18	1001-2 Lounge	Total/NA	Drinking Water	200.8	
550-78005-19	1002-2 Room 1 fountain	Total/NA	Drinking Water	200.8	
550-78005-20	1004-2 Room 17 fountain	Total/NA	Drinking Water	200.8	
550-78005-21	1002-1 Room 4 fountain	Total/NA	Drinking Water	200.8	
MB 550-111068/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-111068/4-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-111068/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-78005-2 MS	1006-4 Room 24 fountain	Total/NA	Drinking Water	200.8	
550-78005-2 MSD	1006-4 Room 24 fountain	Total/NA	Drinking Water	200.8	

Analysis Batch: 111302

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78005-1	1005-1 Room 16 fountain	Total/NA	Drinking Water	200.8	111067
MB 550-111067/1-A	Method Blank	Total/NA	Water	200.8	111067
LCS 550-111067/4-A	Lab Control Sample	Total/NA	Water	200.8	111067
LCSD 550-111067/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	111067
550-77999-A-11-B MS	Matrix Spike	Total/NA	Water	200.8	111067
550-77999-A-11-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	111067

Analysis Batch: 111383

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78005-2	1006-4 Room 24 fountain	Total/NA	Drinking Water	200.8	111068
550-78005-3	1006-3 Room 26 fountain	Total/NA	Drinking Water	200.8	111068
550-78005-4	1006-2 Room 23 fountain	Total/NA	Drinking Water	200.8	111068
550-78005-5	1006-1 Room 20 fountain	Total/NA	Drinking Water	200.8	111068
550-78005-6	1005-2 fountain outside Room 12	Total/NA	Drinking Water	200.8	111068

TestAmerica Phoenix

QC Association Summary

Client: Arizona Dept of Environmental Quality
 Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
 SDG: Pecan Grove Elementary School

Metals (Continued)

Analysis Batch: 111383 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78005-7	1004-1 Room 19 fountain	Total/NA	Drinking Water	200.8	111068
550-78005-8	1009	Total/NA	Drinking Water	200.8	111068
550-78005-9	1007	Total/NA	Drinking Water	200.8	111068
550-78005-10	1011	Total/NA	Drinking Water	200.8	111068
550-78005-11	1003-2 Drinking fountain outside Room 7	Total/NA	Drinking Water	200.8	111068
550-78005-12	1003-1 Wing B Room 8 fountain	Total/NA	Drinking Water	200.8	111068
550-78005-13	1015	Total/NA	Drinking Water	200.8	111068
550-78005-14	1013	Total/NA	Drinking Water	200.8	111068
550-78005-15	1014	Total/NA	Drinking Water	200.8	111068
550-78005-16	1012	Total/NA	Drinking Water	200.8	111068
550-78005-17	1001-1 Nurse	Total/NA	Drinking Water	200.8	111068
550-78005-18	1001-2 Lounge	Total/NA	Drinking Water	200.8	111068
550-78005-19	1002-2 Room 1 fountain	Total/NA	Drinking Water	200.8	111068
550-78005-20	1004-2 Room 17 fountain	Total/NA	Drinking Water	200.8	111068
550-78005-21	1002-1 Room 4 fountain	Total/NA	Drinking Water	200.8	111068
MB 550-111068/1-A	Method Blank	Total/NA	Water	200.8	111068
LCS 550-111068/4-A	Lab Control Sample	Total/NA	Water	200.8	111068
LCSD 550-111068/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	111068
550-78005-2 MS	1006-4 Room 24 fountain	Total/NA	Drinking Water	200.8	111068
550-78005-2 MSD	1006-4 Room 24 fountain	Total/NA	Drinking Water	200.8	111068

Lab Chronicle

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
SDG: Pecan Grove Elementary School

Client Sample ID: 1005-1 Room 16 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-1

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111067	02/25/17 08:31	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111302	03/01/17 10:32	TEK	TAL PHX

Client Sample ID: 1006-4 Room 24 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-2

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:28	TEK	TAL PHX

Client Sample ID: 1006-3 Room 26 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-3

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:33	TEK	TAL PHX

Client Sample ID: 1006-2 Room 23 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-4

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:35	TEK	TAL PHX

Client Sample ID: 1006-1 Room 20 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-5

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:37	TEK	TAL PHX

Client Sample ID: 1005-2 fountain outside Room 12

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-6

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:39	TEK	TAL PHX

TestAmerica Phoenix

Lab Chronicle

Client: Arizona Dept of Environmental Quality
 Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
 SDG: Pecan Grove Elementary School

Client Sample ID: 1004-1 Room 19 fountain

Lab Sample ID: 550-78005-7

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:41	TEK	TAL PHX

Client Sample ID: 1009

Lab Sample ID: 550-78005-8

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:43	TEK	TAL PHX

Client Sample ID: 1007

Lab Sample ID: 550-78005-9

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:45	TEK	TAL PHX

Client Sample ID: 1011

Lab Sample ID: 550-78005-10

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:47	TEK	TAL PHX

Client Sample ID: 1003-2 Drinking fountain outside Room 7

Lab Sample ID: 550-78005-11

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:49	TEK	TAL PHX

Client Sample ID: 1003-1 Wing B Room 8 fountain

Lab Sample ID: 550-78005-12

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:55	TEK	TAL PHX

Lab Chronicle

Client: Arizona Dept of Environmental Quality
 Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
 SDG: Pecan Grove Elementary School

Client Sample ID: 1015

Lab Sample ID: 550-78005-13

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:57	TEK	TAL PHX

Client Sample ID: 1013

Lab Sample ID: 550-78005-14

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 14:59	TEK	TAL PHX

Client Sample ID: 1014

Lab Sample ID: 550-78005-15

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 15:01	TEK	TAL PHX

Client Sample ID: 1012

Lab Sample ID: 550-78005-16

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 15:03	TEK	TAL PHX

Client Sample ID: 1001-1 Nurse

Lab Sample ID: 550-78005-17

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 15:05	TEK	TAL PHX

Client Sample ID: 1001-2 Lounge

Lab Sample ID: 550-78005-18

Date Collected: 02/21/17 05:00

Matrix: Drinking Water

Date Received: 02/22/17 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 15:07	TEK	TAL PHX

Lab Chronicle

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
SDG: Pecan Grove Elementary School

Client Sample ID: 1002-2 Room 1 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-19

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 15:09	TEK	TAL PHX

Client Sample ID: 1004-2 Room 17 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-20

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 15:11	TEK	TAL PHX

Client Sample ID: 1002-1 Room 4 fountain

Date Collected: 02/21/17 05:00

Date Received: 02/22/17 09:45

Lab Sample ID: 550-78005-21

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111068	02/25/17 08:38	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111383	03/01/17 15:12	TEK	TAL PHX

Laboratory References:

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

Certification Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
SDG: Pecan Grove Elementary School

Laboratory: TestAmerica Phoenix

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

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

Analysis Method	Prep Method	Matrix	Analyte
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- 10
- 11
- 12
- 13
- 14

Method Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Yuma School Dist 1

TestAmerica Job ID: 550-78005-1
SDG: Pecan Grove Elementary 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

- 1
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- 12
- 13
- 14

78005

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	YUMA School Dist 1
School Name	Pecan Grove
Building (name/number)	Wing D
Type of Fixture (tap, drinking fountain etc.)	ountain
Location of Fixture (example, room number)	Room 14
Sample Identification Number (ensure this number is also on the sample container)	1005-1 Room 14 ountain
Date of Collection	2-21-17
Time of Collection	3:00 AM
Printed Name of Sample Collector	FRANK EVANSON
Signature Sample Collector	Frank E

Notes Sample collector:

550-7905 Chain of Custody



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

For relinquishing samples upon delivery to labs only

Relinquished date and signature FedEx → [Signature] 2/22/17 9:45 (2/21/17)

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

No ice
NOC.S.



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	YUMA School Dist 1	
School Name	PECAN GROVE	
Building (name/number)	Wing E	
Type of Fixture (tap, drinking fountain etc.)	Sountain	
Location of Fixture (example, room number)	Room 24	
Sample Identification Number (ensure this number is also on the sample container)	1006-4	Room 24 Sountain
Date of Collection	2-21-17	
Time of Collection	5:00 AM	
Printed Name of Sample Collector	FRANK EVENSEN	
Signature Sample Collector	[Signature]	

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	YUMA School DIST 1
School Name	PECAN GROVE
Building (name/number)	Wing E
Type of Fixture (tap, drinking fountain etc.)	Fountain
Location of Fixture (example, room number)	Room 24
Sample Identification Number (ensure this number is also on the sample container)	1006-3 Room 24 Fountain
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	FRANK EYENSON
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	YUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	Wing E
Type of Fixture (tap, drinking fountain etc.)	Fountain
Location of Fixture (example, room number)	Room 23
Sample Identification Number (ensure this number is also on the sample container)	1006-2 Room 23 Fountain
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	FRANK EVANSOUL
Signature Sample Collector	<i>Frank E</i>

Notes Sample collector:

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

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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



Collection Log

for experienced sample collectors

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

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

Name of School District	VUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	Wing E
Type of Fixture (tap, drinking fountain etc.)	Fountain
Location of Fixture (example, room number)	Room 20
Sample Identification Number (ensure this number is also on the sample container)	1006-1 Room 20 Fountain
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	Frank E Johnson
Signature Sample Collector	Frank E

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.

5

Collection Log

for experienced sample collectors

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

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

Name of School District	Yuma School Dist. 1
School Name	Pecan Grove
Building (name/number)	Wing D
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Outside Room 12
Sample Identification Number (ensure this number is also on the sample container)	1005-2 Fountain outside Room 12
Date of Collection	2-21-17
Time of Collection	5:00am
Printed Name of Sample Collector	Frank Evenson
Signature Sample Collector	<i>Frank E</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.

6

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	Yuma School Dist. 1
School Name	Pecan Grove
Building (name/number)	Vingc
Type of Fixture (tap, drinking fountain etc.)	fountain
Location of Fixture (example, room number)	Room 19
Sample Identification Number (ensure this number is also on the sample container)	1004-1 Room 19 fountain
Date of Collection	2-21-17
Time of Collection	5:00 am
Printed Name of Sample Collector	Frank Evenson
Signature Sample Collector	Frank E

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	YUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	
Type of Fixture (tap, drinking fountain etc.)	FAUCET SINK
Location of Fixture (example, room number)	ROOM 33
Sample Identification Number (ensure this number is also on the sample container)	1009
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	SERAFIN PEASE SR
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 _____

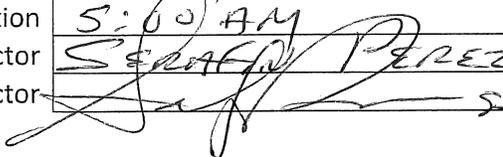
These samples were collected for lead screening purposes only and cannot be used for compliance.

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	YUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	
Type of Fixture (tap, drinking fountain etc.)	FAUCET SINK
Location of Fixture (example, room number)	32
Sample Identification Number (ensure this number is also on the sample container)	1007
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	SERRAFIN PEREZ SA
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.

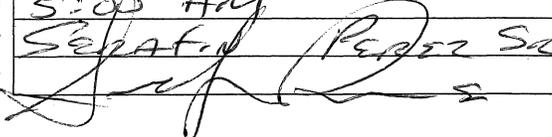
19

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	YUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	Metal Building
Type of Fixture (tap, drinking fountain etc.)	Faucet Sink
Location of Fixture (example, room number)	27
Sample Identification Number (ensure this number is also on the sample container)	1011
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	Sepatim Pearson Sr
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

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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	Yuma School Dist. 1
School Name	Pecan Grove
Building (name/number)	Wing B
Type of Fixture (tap, drinking fountain etc.)	Drinking Fountain
Location of Fixture (example, room number)	Outside Room 7
Sample Identification Number (ensure this number is also on the sample container)	1003-2 Drinking Fountain outside Room 7
Date of Collection	2-21-17
Time of Collection	5:00am
Printed Name of Sample Collector	Frank Evenson
Signature Sample Collector	Frank E

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	YUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	Wing B
Type of Fixture (tap, drinking fountain etc.)	Fountain
Location of Fixture (example, room number)	Room 9
Sample Identification Number (ensure this number is also on the sample container)	1003-1 Wing B Room 9 Fountain
Date of Collection	2-21-17
Time of Collection	2:27 PM 5:00am
Printed Name of Sample Collector	5:00 AM Frank Feunso
Signature Sample Collector	Frank Feunso

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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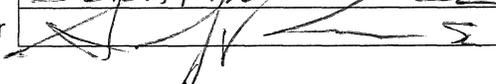
12

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	YUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	PRESCHOOL
Type of Fixture (tap, drinking fountain etc.)	SINK FAUCET
Location of Fixture (example, room number)	WOMAN R/R
Sample Identification Number (ensure this number is also on the sample container)	1015
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	SERAFIN PEREZ
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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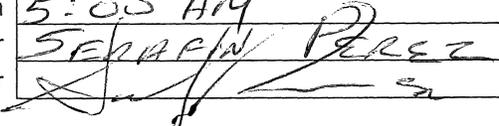
13

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	HUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	CAFETERIA
Type of Fixture (tap, drinking fountain etc.)	FAUCET SINK
Location of Fixture (example, room number)	FAUCET SINK
Sample Identification Number (ensure this number is also on the sample container)	1013
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	SEBASTIAN PEREZ
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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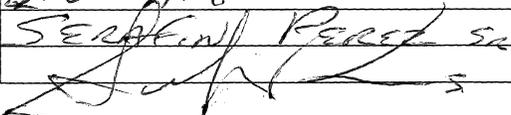
14

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	YUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	South R/R
Type of Fixture (tap, drinking fountain etc.)	Hand wash station
Location of Fixture (example, room number)	Boys R/R
Sample Identification Number (ensure this number is also on the sample container)	1017
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	SERGEY PEREZ SA
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	YUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	LIBRARY
Type of Fixture (tap, drinking fountain etc.)	FAUCET SINK
Location of Fixture (example, room number)	TEACHERS WORK ROOM
Sample Identification Number (ensure this number is also on the sample container)	1012
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	SERAFIN PEREZ SR
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.

110

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	VUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	LIBRARY
Type of Fixture (tap, drinking fountain etc.)	FAUCET SINK
Location of Fixture (example, room number)	TEACHERS WORK ROOM
Sample Identification Number (ensure this number is also on the sample container)	1012
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	SERAFIA PEREZ SR
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	YUMA School Dist 1
School Name	PECAN GROVE
Building (name/number)	admin office
Type of Fixture (tap, drinking fountain etc.)	faucet
Location of Fixture (example, room number)	Nurse office
Sample Identification Number (ensure this number is also on the sample container)	1001-1 Nurse
Date of Collection	2-21-17
Time of Collection	5:00 AM
Printed Name of Sample Collector	Frank Evenson
Signature Sample Collector	FE

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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17

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	Yuma School Dist 1
School Name	Decan Grove
Building (name/number)	Admin. Office
Type of Fixture (tap, drinking fountain etc.)	faucet
Location of Fixture (example, room number)	Teachers Lounge
Sample Identification Number (ensure this number is also on the sample container)	1001-2 Lounge
Date of Collection	2-21-17
Time of Collection	5:00am
Printed Name of Sample Collector	Frank Evenson
Signature Sample Collector	<i>Frank E</i>

Notes Sample collector:

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

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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18

Collection Log

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Name of School District	Yuma School Dist 1	
School Name	Pecan Grove	
Building (name/number)	Wing A	
Type of Fixture (tap, drinking fountain etc.)	fountain	
Location of Fixture (example, room number)	Room 1	
Sample Identification Number (ensure this number is also on the sample container)	1002-2	Room 1 fountain
Date of Collection	2-21-17	
Time of Collection	5:00am	
Printed Name of Sample Collector	Frank Evenson	
Signature Sample Collector	[Signature]	

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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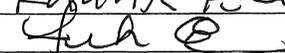
(19)

Collection Log

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Name of School District	Young School Dist. 1
School Name	Idean Grove
Building (name/number)	Wing C
Type of Fixture (tap, drinking fountain etc.)	fountain
Location of Fixture (example, room number)	Room 17
Sample Identification Number (ensure this number is also on the sample container)	1004-2 Room 17 fountain
Date of Collection	2-21-17
Time of Collection	5:00am
Printed Name of Sample Collector	Frank Ferguson
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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Name of School District	Yuma School Dist-1
School Name	Pecan Grove
Building (name/number)	Wing A
Type of Fixture (tap, drinking fountain etc.)	Fountain
Location of Fixture (example, room number)	Room 4
Sample Identification Number (ensure this number is also on the sample container)	1002-1 Room 4 Fountain
Date of Collection	2-21-17
Time of Collection	5:00 am
Printed Name of Sample Collector	Frank Evenson
Signature Sample Collector	Frank E

Notes Sample collector:

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

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Login Sample Receipt Checklist

Client: Arizona Dept of Environmental Quality

Job Number: 550-78005-1
SDG Number: Pecan Grove Elementary School

Login Number: 78005
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 <math><6\text{mm}</math> (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.

