

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Phoenix

4625 East Cotton Ctr Blvd

Suite 189

Phoenix, AZ 85040

Tel: (602)437-3340

TestAmerica Job ID: 550-78338-1

TestAmerica SDG: Lee Kornegay Intermediate

Client Project/Site: Pb in DW / Miami Unified School District

For:

Arizona Dept of Environmental Quality

1110 W. Washington St., MC5415B-1

Phoenix, Arizona 85007

Attn: David A Burchard



Authorized for release by:

3/15/2017 3:23:47 PM

Susan Armijo, Project Manager II

(602)659-7664

susan.armijo@testamericainc.com

LINKS

Review your project
results through

TotalAccess

Have a Question?



Visit us at:

www.testamericainc.com

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.

Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Sample Summary	5
Detection Summary	6
Client Sample Results	8
QC Sample Results	11
QC Association Summary	13
Lab Chronicle	15
Certification Summary	18
Method Summary	19
Chain of Custody	20
Receipt Checklists	37



Definitions/Glossary

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Qualifiers

Metals

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

Glossary

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

Case Narrative

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Job ID: 550-78338-1

Laboratory: TestAmerica Phoenix

Narrative

Job Narrative 550-78338-1

Comments

No additional comments.

Receipt

The samples were received on 2/28/2017 10:45 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 18.6° C.

Receipt Exceptions

The following samples for metals were received unpreserved and were preserved upon receipt to the laboratory: LK-01 (550-78338-1), LK-02 (550-78338-2), LK-03 (550-78338-3), LK-04 (550-78338-4), LK-05 (550-78338-5), LK-06 (550-78338-6), LK-07 (550-78338-7), LK-08 (550-78338-8), LK-09 (550-78338-9), LK-10 (550-78338-10), LK-11 (550-78338-11), LK-12 (550-78338-12), LK-13 (550-78338-13), LK-14 (550-78338-14), LK-15 (550-78338-15), LK-16 (550-78338-16) and LK-17 (550-78338-17). Regulatory documents require a 24-hour waiting period from the time of the addition of the acid preservative to the time of digestion.

Metals

Method(s) 200.8: The continuing calibration verification (CCV) associated with batch 550-111961 recovered above the upper control limit for Lead (Pb). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

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

Sample Summary

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
550-78338-1	LK-01	Drinking Water	02/15/17 06:43	02/28/17 10:45
550-78338-2	LK-02	Drinking Water	02/15/17 06:44	02/28/17 10:45
550-78338-3	LK-03	Drinking Water	02/15/17 06:50	02/28/17 10:45
550-78338-4	LK-04	Drinking Water	02/15/17 06:53	02/28/17 10:45
550-78338-5	LK-05	Drinking Water	02/15/17 06:51	02/28/17 10:45
550-78338-6	LK-06	Drinking Water	02/15/17 06:52	02/28/17 10:45
550-78338-7	LK-07	Drinking Water	02/15/17 06:52	02/28/17 10:45
550-78338-8	LK-08	Drinking Water	02/15/17 06:54	02/28/17 10:45
550-78338-9	LK-09	Drinking Water	02/15/17 06:56	02/28/17 10:45
550-78338-10	LK-10	Drinking Water	02/15/17 06:58	02/28/17 10:45
550-78338-11	LK-11	Drinking Water	02/15/17 07:04	02/28/17 10:45
550-78338-12	LK-12	Drinking Water	02/15/17 07:06	02/28/17 10:45
550-78338-13	LK-13	Drinking Water	02/15/17 15:31	02/28/17 10:45
550-78338-14	LK-14	Drinking Water	02/15/17 15:34	02/28/17 10:45
550-78338-15	LK-15	Drinking Water	02/16/17 06:46	02/28/17 10:45
550-78338-16	LK-16	Drinking Water	02/16/17 06:46	02/28/17 10:45
550-78338-17	LK-17	Drinking Water	02/16/17 06:42	02/28/17 10:45

Detection Summary

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Client Sample ID: LK-01

Lab Sample ID: 550-78338-1

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: LK-02

Lab Sample ID: 550-78338-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	4.6		0.50	ppb	1		200.8	Total/NA

Client Sample ID: LK-03

Lab Sample ID: 550-78338-3

No Detections.

Client Sample ID: LK-04

Lab Sample ID: 550-78338-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	5.2		0.50	ppb	1		200.8	Total/NA

Client Sample ID: LK-05

Lab Sample ID: 550-78338-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.55		0.50	ppb	1		200.8	Total/NA

Client Sample ID: LK-06

Lab Sample ID: 550-78338-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	6.2		0.50	ppb	1		200.8	Total/NA

Client Sample ID: LK-07

Lab Sample ID: 550-78338-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	23		0.50	ppb	1		200.8	Total/NA

Client Sample ID: LK-08

Lab Sample ID: 550-78338-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	9.0		0.50	ppb	1		200.8	Total/NA

Client Sample ID: LK-09

Lab Sample ID: 550-78338-9

No Detections.

Client Sample ID: LK-10

Lab Sample ID: 550-78338-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	60		0.50	ppb	1		200.8	Total/NA

Client Sample ID: LK-11

Lab Sample ID: 550-78338-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	4.7		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 / Miami Unified School District

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Client Sample ID: LK-12

Lab Sample ID: 550-78338-12

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	18		0.50	ppb	1		200.8	Total/NA

Client Sample ID: LK-13

Lab Sample ID: 550-78338-13

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	81		0.50	ppb	1		200.8	Total/NA

Client Sample ID: LK-14

Lab Sample ID: 550-78338-14

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: LK-15

Lab Sample ID: 550-78338-15

No Detections.

Client Sample ID: LK-16

Lab Sample ID: 550-78338-16

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	1.9		0.50	ppb	1		200.8	Total/NA

Client Sample ID: LK-17

Lab Sample ID: 550-78338-17

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.8		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 / Miami Unified School District

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Client Sample ID: LK-01
Date Collected: 02/15/17 06:43
Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-1
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		03/07/17 09:55	03/10/17 18:46	1

Client Sample ID: LK-02
Date Collected: 02/15/17 06:44
Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-2
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	4.6		0.50	ppb		03/07/17 09:55	03/10/17 18:48	1

Client Sample ID: LK-03
Date Collected: 02/15/17 06:50
Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-3
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb		03/07/17 09:55	03/08/17 23:26	1

Client Sample ID: LK-04
Date Collected: 02/15/17 06:53
Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-4
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	5.2		0.50	ppb		03/07/17 09:55	03/10/17 18:50	1

Client Sample ID: LK-05
Date Collected: 02/15/17 06:51
Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-5
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.55		0.50	ppb		03/07/17 09:55	03/10/17 18:52	1

Client Sample ID: LK-06
Date Collected: 02/15/17 06:52
Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-6
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	6.2		0.50	ppb		03/07/17 09:55	03/10/17 18:54	1

Client Sample ID: LK-07
Date Collected: 02/15/17 06:52
Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-7
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	23		0.50	ppb		03/07/17 09:55	03/10/17 18:55	1

TestAmerica Phoenix

Client Sample Results

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Client Sample ID: LK-08

Date Collected: 02/15/17 06:54

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-8

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	9.0		0.50	ppb		03/07/17 09:55	03/10/17 18:57	1

Client Sample ID: LK-09

Date Collected: 02/15/17 06:56

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-9

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb		03/07/17 09:55	03/08/17 23:37	1

Client Sample ID: LK-10

Date Collected: 02/15/17 06:58

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-10

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	60		0.50	ppb		03/07/17 09:55	03/10/17 19:03	1

Client Sample ID: LK-11

Date Collected: 02/15/17 07:04

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-11

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	4.7		0.50	ppb		03/07/17 09:55	03/10/17 19:05	1

Client Sample ID: LK-12

Date Collected: 02/15/17 07:06

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-12

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	18		0.50	ppb		03/07/17 09:55	03/10/17 19:07	1

Client Sample ID: LK-13

Date Collected: 02/15/17 15:31

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-13

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	81		0.50	ppb		03/07/17 10:03	03/09/17 16:31	1

Client Sample ID: LK-14

Date Collected: 02/15/17 15:34

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-14

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.0		0.50	ppb		03/07/17 10:03	03/09/17 16:36	1

TestAmerica Phoenix

Client Sample Results

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Client Sample ID: LK-15

Date Collected: 02/16/17 06:46

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-15

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		03/07/17 10:03	03/09/17 16:38	1

Client Sample ID: LK-16

Date Collected: 02/16/17 06:46

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-16

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.9		0.50	ppb		03/07/17 10:03	03/09/17 16:40	1

Client Sample ID: LK-17

Date Collected: 02/16/17 06:42

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-17

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		03/07/17 10:03	03/09/17 16:42	1

QC Sample Results

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 550-111734/1-A
Matrix: Water
Analysis Batch: 111961

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 111734

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND	V1	0.50	ppb		03/07/17 09:55	03/08/17 22:48	1

Lab Sample ID: MB 550-111734/1-A
Matrix: Water
Analysis Batch: 112143

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 111734

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		03/07/17 09:55	03/10/17 18:26	1

Lab Sample ID: LCS 550-111734/4-A
Matrix: Water
Analysis Batch: 111961

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 111734

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	108	V1	ppb		108	85 - 115

Lab Sample ID: LCS 550-111734/4-A
Matrix: Water
Analysis Batch: 112143

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 111734

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	92.9		ppb		93	85 - 115

Lab Sample ID: LCSD 550-111734/5-A
Matrix: Water
Analysis Batch: 111961

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 111734

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	100	108	V1	ppb		108	85 - 115	0	20

Lab Sample ID: LCSD 550-111734/5-A
Matrix: Water
Analysis Batch: 112143

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 111734

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	100	91.8		ppb		92	85 - 115	1	20

Lab Sample ID: 550-78333-A-4-B MS
Matrix: Water
Analysis Batch: 111961

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 111734

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	ND	V1	100	103	V1	ppb		103	70 - 130

Lab Sample ID: 550-78333-A-4-B MS
Matrix: Water
Analysis Batch: 112143

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 111734

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	ND		100	87.9		ppb		88	70 - 130

TestAmerica Phoenix

QC Sample Results

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Lab Sample ID: 550-78333-A-4-C MSD

Matrix: Water

Analysis Batch: 111961

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 111734

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	ND	V1	100	104	V1	ppb		104	70 - 130	0	20

Lab Sample ID: 550-78333-A-4-C MSD

Matrix: Water

Analysis Batch: 112143

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 111734

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	ND		100	87.4		ppb		87	70 - 130	1	20

Lab Sample ID: MB 550-111736/1-A

Matrix: Water

Analysis Batch: 112098

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 111736

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

Lab Sample ID: LCS 550-111736/4-A

Matrix: Water

Analysis Batch: 112098

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 111736

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

Lab Sample ID: LCSD 550-111736/5-A

Matrix: Water

Analysis Batch: 112098

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 111736

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

Lab Sample ID: 550-78338-13 MS

Matrix: Drinking Water

Analysis Batch: 112098

Client Sample ID: LK-13

Prep Type: Total/NA

Prep Batch: 111736

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

Lab Sample ID: 550-78338-13 MSD

Matrix: Drinking Water

Analysis Batch: 112098

Client Sample ID: LK-13

Prep Type: Total/NA

Prep Batch: 111736

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

TestAmerica Phoenix

QC Association Summary

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Metals

Prep Batch: 111734

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78338-1	LK-01	Total/NA	Drinking Water	200.8	
550-78338-2	LK-02	Total/NA	Drinking Water	200.8	
550-78338-3	LK-03	Total/NA	Drinking Water	200.8	
550-78338-4	LK-04	Total/NA	Drinking Water	200.8	
550-78338-5	LK-05	Total/NA	Drinking Water	200.8	
550-78338-6	LK-06	Total/NA	Drinking Water	200.8	
550-78338-7	LK-07	Total/NA	Drinking Water	200.8	
550-78338-8	LK-08	Total/NA	Drinking Water	200.8	
550-78338-9	LK-09	Total/NA	Drinking Water	200.8	
550-78338-10	LK-10	Total/NA	Drinking Water	200.8	
550-78338-11	LK-11	Total/NA	Drinking Water	200.8	
550-78338-12	LK-12	Total/NA	Drinking Water	200.8	
MB 550-111734/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-111734/4-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-111734/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-78333-A-4-B MS	Matrix Spike	Total/NA	Water	200.8	
550-78333-A-4-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

Prep Batch: 111736

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78338-13	LK-13	Total/NA	Drinking Water	200.8	
550-78338-14	LK-14	Total/NA	Drinking Water	200.8	
550-78338-15	LK-15	Total/NA	Drinking Water	200.8	
550-78338-16	LK-16	Total/NA	Drinking Water	200.8	
550-78338-17	LK-17	Total/NA	Drinking Water	200.8	
MB 550-111736/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-111736/4-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-111736/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-78338-13 MS	LK-13	Total/NA	Drinking Water	200.8	
550-78338-13 MSD	LK-13	Total/NA	Drinking Water	200.8	

Analysis Batch: 111961

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78338-3	LK-03	Total/NA	Drinking Water	200.8	111734
550-78338-9	LK-09	Total/NA	Drinking Water	200.8	111734
MB 550-111734/1-A	Method Blank	Total/NA	Water	200.8	111734
LCS 550-111734/4-A	Lab Control Sample	Total/NA	Water	200.8	111734
LCSD 550-111734/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	111734
550-78333-A-4-B MS	Matrix Spike	Total/NA	Water	200.8	111734
550-78333-A-4-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	111734

Analysis Batch: 112098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78338-13	LK-13	Total/NA	Drinking Water	200.8	111736
550-78338-14	LK-14	Total/NA	Drinking Water	200.8	111736
550-78338-15	LK-15	Total/NA	Drinking Water	200.8	111736
550-78338-16	LK-16	Total/NA	Drinking Water	200.8	111736
550-78338-17	LK-17	Total/NA	Drinking Water	200.8	111736
MB 550-111736/1-A	Method Blank	Total/NA	Water	200.8	111736
LCS 550-111736/4-A	Lab Control Sample	Total/NA	Water	200.8	111736
LCSD 550-111736/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	111736

TestAmerica Phoenix

QC Association Summary

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Metals (Continued)

Analysis Batch: 112098 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78338-13 MS	LK-13	Total/NA	Drinking Water	200.8	111736
550-78338-13 MSD	LK-13	Total/NA	Drinking Water	200.8	111736

Analysis Batch: 112143

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-78338-1	LK-01	Total/NA	Drinking Water	200.8	111734
550-78338-2	LK-02	Total/NA	Drinking Water	200.8	111734
550-78338-4	LK-04	Total/NA	Drinking Water	200.8	111734
550-78338-5	LK-05	Total/NA	Drinking Water	200.8	111734
550-78338-6	LK-06	Total/NA	Drinking Water	200.8	111734
550-78338-7	LK-07	Total/NA	Drinking Water	200.8	111734
550-78338-8	LK-08	Total/NA	Drinking Water	200.8	111734
550-78338-10	LK-10	Total/NA	Drinking Water	200.8	111734
550-78338-11	LK-11	Total/NA	Drinking Water	200.8	111734
550-78338-12	LK-12	Total/NA	Drinking Water	200.8	111734
MB 550-111734/1-A	Method Blank	Total/NA	Water	200.8	111734
LCS 550-111734/4-A	Lab Control Sample	Total/NA	Water	200.8	111734
LCSD 550-111734/5-A	Lab Control Sample Dup	Total/NA	Water	200.8	111734
550-78333-A-4-B MS	Matrix Spike	Total/NA	Water	200.8	111734
550-78333-A-4-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	111734

Lab Chronicle

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Client Sample ID: LK-01

Date Collected: 02/15/17 06:43

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-1

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112143	03/10/17 18:46	TEK	TAL PHX

Client Sample ID: LK-02

Date Collected: 02/15/17 06:44

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-2

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112143	03/10/17 18:48	TEK	TAL PHX

Client Sample ID: LK-03

Date Collected: 02/15/17 06:50

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-3

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111961	03/08/17 23:26	KLH	TAL PHX

Client Sample ID: LK-04

Date Collected: 02/15/17 06:53

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-4

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112143	03/10/17 18:50	TEK	TAL PHX

Client Sample ID: LK-05

Date Collected: 02/15/17 06:51

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-5

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112143	03/10/17 18:52	TEK	TAL PHX

Client Sample ID: LK-06

Date Collected: 02/15/17 06:52

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-6

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112143	03/10/17 18:54	TEK	TAL PHX

TestAmerica Phoenix

Lab Chronicle

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Client Sample ID: LK-07

Date Collected: 02/15/17 06:52

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-7

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112143	03/10/17 18:55	TEK	TAL PHX

Client Sample ID: LK-08

Date Collected: 02/15/17 06:54

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-8

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112143	03/10/17 18:57	TEK	TAL PHX

Client Sample ID: LK-09

Date Collected: 02/15/17 06:56

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-9

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	111961	03/08/17 23:37	KLH	TAL PHX

Client Sample ID: LK-10

Date Collected: 02/15/17 06:58

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-10

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112143	03/10/17 19:03	TEK	TAL PHX

Client Sample ID: LK-11

Date Collected: 02/15/17 07:04

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-11

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112143	03/10/17 19:05	TEK	TAL PHX

Client Sample ID: LK-12

Date Collected: 02/15/17 07:06

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-12

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111734	03/07/17 09:55	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112143	03/10/17 19:07	TEK	TAL PHX

TestAmerica Phoenix

Lab Chronicle

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

Client Sample ID: LK-13

Date Collected: 02/15/17 15:31

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-13

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111736	03/07/17 10:03	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112098	03/09/17 16:31	KLH	TAL PHX

Client Sample ID: LK-14

Date Collected: 02/15/17 15:34

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-14

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111736	03/07/17 10:03	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112098	03/09/17 16:36	KLH	TAL PHX

Client Sample ID: LK-15

Date Collected: 02/16/17 06:46

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-15

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111736	03/07/17 10:03	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112098	03/09/17 16:38	KLH	TAL PHX

Client Sample ID: LK-16

Date Collected: 02/16/17 06:46

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-16

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111736	03/07/17 10:03	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112098	03/09/17 16:40	KLH	TAL PHX

Client Sample ID: LK-17

Date Collected: 02/16/17 06:42

Date Received: 02/28/17 10:45

Lab Sample ID: 550-78338-17

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			111736	03/07/17 10:03	SGO	TAL PHX
Total/NA	Analysis	200.8		1	112098	03/09/17 16:42	KLH	TAL PHX

Laboratory References:

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

Certification Summary

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

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	

Method Summary

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

TestAmerica Job ID: 550-78338-1
SDG: Lee Kornegay Intermediate

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

78338

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	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	D - BUILDING
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	MAIN GYM
Sample Identification Number (Write the number here and on sample container)	LK - 01
Date of Collection	15 FEB 2017
Time of Collection	0643
Printed Name of Sample Collector	Rudy Camacho
Signature Sample Collector	Rudy Camacho

Notes Sample collector:

550-78338 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]* 10:45 2/28/17 no ice
18.60

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

①

Collection Log

for experienced sample collectors

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

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

Name of School District	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	D - BUILDING
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	LOCKER ROOM
Sample Identification Number (<u>Write the number here and on sample container</u>)	LK-02
Date of Collection	15 FEB 2017
Time of Collection	0644
Printed Name of Sample Collector	RUDY CAMACHO
Signature Sample Collector	<i>Rudy Camacho</i>

Notes Sample collector:

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

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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

2

Collection Log

for experienced sample collectors

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

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

Name of School District	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	A - BUILDING
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	MAIN HALLWAY
Sample Identification Number (<u>Write the number here and on sample container</u>)	LK - 03
Date of Collection	15 FEB 2017
Time of Collection	0650
Printed Name of Sample Collector	RUDY CAMACHO
Signature Sample Collector	<i>Rudy Camacho</i>

Notes Sample collector:

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

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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

③

Collection Log

for experienced sample collectors

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

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

Name of School District	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNEGAY INTERMEDIATE
Building (name/number)	A-BUILDING
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	BATHROOM (BOYS)
Sample Identification Number (Write the number here and on sample container)	LK-04
Date of Collection	15 FEB 2017
Time of Collection	0653
Printed Name of Sample Collector	RUDY CAMACHO
Signature Sample Collector	Rudy Camacho

Notes Sample collector:

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

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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


4

Collection Log

for experienced sample collectors

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

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

Name of School District	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	B-BUILDING
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	HALLWAY
Sample Identification Number (Write the number here and on sample container)	LK-05
Date of Collection	15 FEB 2017
Time of Collection	0651
Printed Name of Sample Collector	Jason Sahniakoff
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

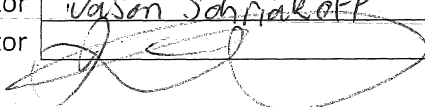
These samples were collected for lead screening purposes only and cannot be used for compliance.

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	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	B - BUILDING
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	TEACHER LOUNGE SINK
Sample Identification Number (<u>Write the number here and on sample container</u>)	LK-06
Date of Collection	15 FEB 2017
Time of Collection	0652
Printed Name of Sample Collector	Vason Schnakoff
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.

(70)

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	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNEGAY INTERMEDIATE
Building (name/number)	B C - BUILDING
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	
Sample Identification Number (<u>Write the number here and on sample container</u>)	LK-07
Date of Collection	15 FEB 2017
Time of Collection	0652
Printed Name of Sample Collector	Michael Leonard
Signature Sample Collector	Michael Leonard

Notes Sample collector:

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

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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

8 MV
2-28-17
7

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	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	C - BUILDING
Type of Fixture (tap, drinking fountain etc.)	TAP WATER IN SINK
Location of Fixture (example, room number)	Rm 303 C
Sample Identification Number (<u>Write the number here and on sample container</u>)	LK-08
Date of Collection	15 Feb 2017
Time of Collection	0654
Printed Name of Sample Collector	Michael Leonard
Signature Sample Collector	Michael Leonard

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

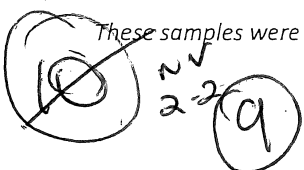
Name of School District	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	D BUILDING CONCESSION
Type of Fixture (tap, drinking fountain etc.)	TAP FOR SINK
Location of Fixture (example, room number)	INSIDE CONCESSION
Sample Identification Number (<u>Write the number here and on sample container</u>)	LK - 09
Date of Collection	15 FEB 2017
Time of Collection	0656
Printed Name of Sample Collector	MICHAEL LEONARD
Signature Sample Collector	Michael Leonard

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	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	D BUILDING CONCESSION
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	GYM LOBBY
Sample Identification Number (<u>Write the number here and on sample container</u>)	LK-10
Date of Collection	15 FEB 2017
Time of Collection	0658
Printed Name of Sample Collector	MICHAEL LEONARD
Signature Sample Collector	Michael Leonard

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	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	BASEBALL FIELD
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	HOME DUGOUT
Sample Identification Number (<u>Write the number here and on sample container</u>)	LR-11
Date of Collection	15 FEB 2017
Time of Collection	0704
Printed Name of Sample Collector	Rudy Camacho
Signature Sample Collector	<i>Rudy Camacho</i>

Notes Sample collector:

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

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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

12
MV
2-25-17
11

Collection Log

for experienced sample collectors

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

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

Name of School District	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNEGAY INTERMEDIATE
Building (name/number)	BASEBALL FIELD
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	WOMENS BATHROOM
Sample Identification Number (<u>Write the number here and on sample container</u>)	LK-12
Date of Collection	15 FEB 2017
Time of Collection	0706
Printed Name of Sample Collector	Ruby Camacho
Signature Sample Collector	Ruby Camacho

Notes Sample collector:

For Lab use only

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

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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

13
m
2-25-17
12

Collection Log

for experienced sample collectors

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

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

Name of School District	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	PRESS BOX
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	CONCESSION
Sample Identification Number (<u>Write the number here and on sample container</u>)	LK-13
Date of Collection	15 FEB 2017
Time of Collection	1531
Printed Name of Sample Collector	RUSY CAMACHO
Signature Sample Collector	<i>Rusy Camacho</i>

Notes Sample collector:

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

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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

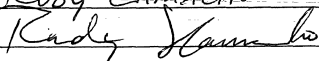
14
2-28-17
13

Collection Log

for experienced sample collectors

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

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

Name of School District	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	PRESS BOX
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	OUTSIDE BATHROOM BUILDING
Sample Identification Number (Write the number here and on sample container)	LK-14
Date of Collection	15 FEB 2017
Time of Collection	1534
Printed Name of Sample Collector	RUDY CAMACHO
Signature Sample Collector	

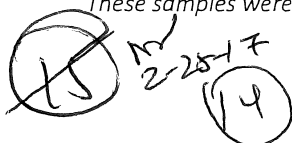
Notes Sample collector:

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.

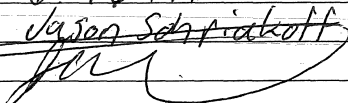

15 2-25-17 14

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	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNEGAY INTERMEDIATE
Building (name/number)	D - BUILDING
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	CAFETERIA
Sample Identification Number (Write the number here and on sample container)	LK - 15
Date of Collection	2/16/17
Time of Collection	6:46 AM
Printed Name of Sample Collector	Jason Schriackoff
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.

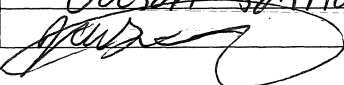

2-27-17
<http://www.azdeq.gov/LeadScreeningProg>

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	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNEGAY INTERMEDIATE
Building (name/number)	BUILDING A
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	OUTSIDE RM 112
Sample Identification Number (Write the number here and on sample container)	LK-16
Date of Collection	2/16/17
Time of Collection	6:46 am
Printed Name of Sample Collector	JASON SCHRIKOFF
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	MIAMI UNIFIED SCHOOL DISTRICT 40
School Name	LEE KORNELEY INTERMEDIATE
Building (name/number)	BUILDING D
Type of Fixture (tap, drinking fountain etc.)	DRINKING FOUNTAIN
Location of Fixture (example, room number)	CAFETERIA
Sample Identification Number (<u>Write the number here and on sample container</u>)	LK-17
Date of Collection	16 FEB 2017
Time of Collection	06:42
Printed Name of Sample Collector	Michael Leonard
Signature Sample Collector	Michael Leonard

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.

Login Sample Receipt Checklist

Client: Arizona Dept of Environmental Quality

Job Number: 550-78338-1
SDG Number: Lee Kornegay Intermediate

Login Number: 78338

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.

