

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: 550-80139-1

TestAmerica SDG: Cottonwood Elementary School

Client Project/Site: Pb in DW/Cottonwood-Oak Creek District

For:

Arizona Dept of Environmental Quality

1110 W. Washington St., MC5415B-1

Phoenix, Arizona 85007

Attn: David A Burchard



Authorized for release by:

4/10/2017 3:12:57 PM

Jannel Franklin, Project Manager I

(732)593-2551

jannel.franklin@testamericainc.com

Designee for

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.

1
2
3
4
5
6
7
8
9
10
11
12
13
14

Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Sample Summary	5
Detection Summary	6
Client Sample Results	8
QC Sample Results	10
QC Association Summary	11
Lab Chronicle	12
Certification Summary	15
Method Summary	16
Chain of Custody	17
Receipt Checklists	34



Definitions/Glossary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood 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/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Job ID: 550-80139-1

Laboratory: TestAmerica Phoenix

Narrative

Job Narrative 550-80139-1

Comments

No additional comments.

Receipt

The samples were received on 3/31/2017 10:30 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 22.1° C.

Receipt Exceptions

The following samples for metals were received unpreserved and were preserved upon receipt to the laboratory: 100-1 (550-80139-1), 200-1 (550-80139-2), 300-1 (550-80139-3), 300-2 (550-80139-4), 400-1 (550-80139-5), 400-2 (550-80139-6), 500-1 (550-80139-7), 500-2 (550-80139-8), 600-1 (550-80139-9), 700-1 (550-80139-10), 800-1 (550-80139-11), 900-1 (550-80139-12) and 1000-1 (550-80139-13). 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/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
550-80139-1	100-1	Drinking Water	03/28/17 06:09	03/31/17 10:30
550-80139-2	200-1	Drinking Water	03/28/17 06:10	03/31/17 10:30
550-80139-3	300-1	Drinking Water	03/28/17 06:21	03/31/17 10:30
550-80139-4	300-2	Drinking Water	03/28/17 06:23	03/31/17 10:30
550-80139-5	400-1	Drinking Water	03/28/17 06:05	03/31/17 10:30
550-80139-6	400-2	Drinking Water	03/28/17 06:08	03/31/17 10:30
550-80139-7	500-1	Drinking Water	03/28/17 05:58	03/31/17 10:30
550-80139-8	500-2	Drinking Water	03/28/17 05:59	03/31/17 10:30
550-80139-9	600-1	Drinking Water	03/28/17 06:00	03/31/17 10:30
550-80139-10	700-1	Drinking Water	03/28/17 06:25	03/31/17 10:30
550-80139-11	800-1	Drinking Water	03/28/17 05:55	03/31/17 10:30
550-80139-12	900-1	Drinking Water	03/28/17 06:15	03/31/17 10:30
550-80139-13	1000-1	Drinking Water	03/28/17 06:20	03/31/17 10:30

Detection Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Client Sample ID: 100-1

Lab Sample ID: 550-80139-1

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

Client Sample ID: 200-1

Lab Sample ID: 550-80139-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.6		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 300-1

Lab Sample ID: 550-80139-3

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

Client Sample ID: 300-2

Lab Sample ID: 550-80139-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.72		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 400-1

Lab Sample ID: 550-80139-5

No Detections.

Client Sample ID: 400-2

Lab Sample ID: 550-80139-6

No Detections.

Client Sample ID: 500-1

Lab Sample ID: 550-80139-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.56		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 500-2

Lab Sample ID: 550-80139-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.60		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 600-1

Lab Sample ID: 550-80139-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	12		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 700-1

Lab Sample ID: 550-80139-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.79		0.50	ppb	1		200.8	Total/NA

Client Sample ID: 800-1

Lab Sample ID: 550-80139-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.6		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/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Client Sample ID: 900-1

Lab Sample ID: 550-80139-12

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

Client Sample ID: 1000-1

Lab Sample ID: 550-80139-13

No Detections.

This Detection Summary does not include radiochemical test results.

TestAmerica Phoenix

Client Sample Results

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Client Sample ID: 100-1
Date Collected: 03/28/17 06:09
Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-1
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.67		0.50	ppb		04/04/17 11:04	04/08/17 18:12	1

Client Sample ID: 200-1
Date Collected: 03/28/17 06:10
Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-2
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.6		0.50	ppb		04/04/17 11:04	04/08/17 18:14	1

Client Sample ID: 300-1
Date Collected: 03/28/17 06:21
Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-3
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.1		0.50	ppb		04/04/17 11:04	04/08/17 18:16	1

Client Sample ID: 300-2
Date Collected: 03/28/17 06:23
Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-4
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.72		0.50	ppb		04/04/17 11:04	04/08/17 18:22	1

Client Sample ID: 400-1
Date Collected: 03/28/17 06:05
Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-5
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/04/17 11:04	04/08/17 18:24	1

Client Sample ID: 400-2
Date Collected: 03/28/17 06:08
Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-6
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/04/17 11:04	04/08/17 18:25	1

Client Sample ID: 500-1
Date Collected: 03/28/17 05:58
Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-7
Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.56		0.50	ppb		04/04/17 11:04	04/08/17 18:27	1

TestAmerica Phoenix

Client Sample Results

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Client Sample ID: 500-2

Date Collected: 03/28/17 05:59

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-8

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.60		0.50	ppb	—	04/04/17 11:04	04/08/17 18:29	1

Client Sample ID: 600-1

Date Collected: 03/28/17 06:00

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-9

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	12		0.50	ppb	—	04/04/17 11:04	04/08/17 18:31	1

Client Sample ID: 700-1

Date Collected: 03/28/17 06:25

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-10

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.79		0.50	ppb	—	04/04/17 11:04	04/08/17 18:33	1

Client Sample ID: 800-1

Date Collected: 03/28/17 05:55

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-11

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.6		0.50	ppb	—	04/04/17 11:04	04/08/17 18:35	1

Client Sample ID: 900-1

Date Collected: 03/28/17 06:15

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-12

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	1.1		0.50	ppb	—	04/04/17 11:04	04/08/17 18:37	1

Client Sample ID: 1000-1

Date Collected: 03/28/17 06:20

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-13

Matrix: Drinking Water

Method: 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb	—	04/04/17 11:04	04/08/17 18:39	1

QC Sample Results

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 550-113960/1-A
Matrix: Water
Analysis Batch: 114410

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 113960

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.50	ppb		04/04/17 11:04	04/08/17 17:47	1

Lab Sample ID: LCS 550-113960/3-A
Matrix: Water
Analysis Batch: 114410

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 113960

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	100	105		ppb		105	85 - 115

Lab Sample ID: LCSD 550-113960/4-A
Matrix: Water
Analysis Batch: 114410

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 113960

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	100	105		ppb		105	85 - 115	0	20

Lab Sample ID: 550-80136-A-2-B MS
Matrix: Water
Analysis Batch: 114410

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 113960

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	2.6		100	103		ppb		101	70 - 130

Lab Sample ID: 550-80136-A-2-C MSD
Matrix: Water
Analysis Batch: 114410

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 113960

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Lead	2.6		100	104		ppb		101	70 - 130	0	20

QC Association Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Metals

Prep Batch: 113960

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-80139-1	100-1	Total/NA	Drinking Water	200.8	
550-80139-2	200-1	Total/NA	Drinking Water	200.8	
550-80139-3	300-1	Total/NA	Drinking Water	200.8	
550-80139-4	300-2	Total/NA	Drinking Water	200.8	
550-80139-5	400-1	Total/NA	Drinking Water	200.8	
550-80139-6	400-2	Total/NA	Drinking Water	200.8	
550-80139-7	500-1	Total/NA	Drinking Water	200.8	
550-80139-8	500-2	Total/NA	Drinking Water	200.8	
550-80139-9	600-1	Total/NA	Drinking Water	200.8	
550-80139-10	700-1	Total/NA	Drinking Water	200.8	
550-80139-11	800-1	Total/NA	Drinking Water	200.8	
550-80139-12	900-1	Total/NA	Drinking Water	200.8	
550-80139-13	1000-1	Total/NA	Drinking Water	200.8	
MB 550-113960/1-A	Method Blank	Total/NA	Water	200.8	
LCS 550-113960/3-A	Lab Control Sample	Total/NA	Water	200.8	
LCSD 550-113960/4-A	Lab Control Sample Dup	Total/NA	Water	200.8	
550-80136-A-2-B MS	Matrix Spike	Total/NA	Water	200.8	
550-80136-A-2-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

Analysis Batch: 114410

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
550-80139-1	100-1	Total/NA	Drinking Water	200.8	113960
550-80139-2	200-1	Total/NA	Drinking Water	200.8	113960
550-80139-3	300-1	Total/NA	Drinking Water	200.8	113960
550-80139-4	300-2	Total/NA	Drinking Water	200.8	113960
550-80139-5	400-1	Total/NA	Drinking Water	200.8	113960
550-80139-6	400-2	Total/NA	Drinking Water	200.8	113960
550-80139-7	500-1	Total/NA	Drinking Water	200.8	113960
550-80139-8	500-2	Total/NA	Drinking Water	200.8	113960
550-80139-9	600-1	Total/NA	Drinking Water	200.8	113960
550-80139-10	700-1	Total/NA	Drinking Water	200.8	113960
550-80139-11	800-1	Total/NA	Drinking Water	200.8	113960
550-80139-12	900-1	Total/NA	Drinking Water	200.8	113960
550-80139-13	1000-1	Total/NA	Drinking Water	200.8	113960
MB 550-113960/1-A	Method Blank	Total/NA	Water	200.8	113960
LCS 550-113960/3-A	Lab Control Sample	Total/NA	Water	200.8	113960
LCSD 550-113960/4-A	Lab Control Sample Dup	Total/NA	Water	200.8	113960
550-80136-A-2-B MS	Matrix Spike	Total/NA	Water	200.8	113960
550-80136-A-2-C MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	113960

Lab Chronicle

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Client Sample ID: 100-1

Date Collected: 03/28/17 06:09

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-1

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:12	TEK	TAL PHX

Client Sample ID: 200-1

Date Collected: 03/28/17 06:10

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-2

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:14	TEK	TAL PHX

Client Sample ID: 300-1

Date Collected: 03/28/17 06:21

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-3

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:16	TEK	TAL PHX

Client Sample ID: 300-2

Date Collected: 03/28/17 06:23

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-4

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:22	TEK	TAL PHX

Client Sample ID: 400-1

Date Collected: 03/28/17 06:05

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-5

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:24	TEK	TAL PHX

Client Sample ID: 400-2

Date Collected: 03/28/17 06:08

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-6

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:25	TEK	TAL PHX

TestAmerica Phoenix

Lab Chronicle

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Client Sample ID: 500-1

Date Collected: 03/28/17 05:58

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-7

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:27	TEK	TAL PHX

Client Sample ID: 500-2

Date Collected: 03/28/17 05:59

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-8

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:29	TEK	TAL PHX

Client Sample ID: 600-1

Date Collected: 03/28/17 06:00

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-9

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:31	TEK	TAL PHX

Client Sample ID: 700-1

Date Collected: 03/28/17 06:25

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-10

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:33	TEK	TAL PHX

Client Sample ID: 800-1

Date Collected: 03/28/17 05:55

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-11

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:35	TEK	TAL PHX

Client Sample ID: 900-1

Date Collected: 03/28/17 06:15

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-12

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:37	TEK	TAL PHX

TestAmerica Phoenix

Lab Chronicle

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Client Sample ID: 1000-1

Date Collected: 03/28/17 06:20

Date Received: 03/31/17 10:30

Lab Sample ID: 550-80139-13

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	200.8			113960	04/04/17 11:04	SGO	TAL PHX
Total/NA	Analysis	200.8		1	114410	04/08/17 18:39	TEK	TAL PHX

Laboratory References:

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

Accreditation/Certification Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood Elementary School

Laboratory: TestAmerica Phoenix

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

Authority	Program	EPA Region	Identification Number	Expiration Date
Arizona	State Program	9	AZ0728	06-09-17

Analysis Method	Prep Method	Matrix	Analyte
-----------------	-------------	--------	---------

Method Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Cottonwood-Oak Creek District

TestAmerica Job ID: 550-80139-1
SDG: Cottonwood 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

80139

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	Cottonwood Oak Creek SD #6
School Name	Cottonwood Elementary School
Building (name/number)	100 Building
Type of Fixture (tap, drinking fountain etc.)	Tap
Location of Fixture (example, room number)	100
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	100-1
Date of Collection	3/23/17
Time of Collection	6:04 AM
Printed Name of Sample Collector	Ray Morrison
Signature Sample Collector	Ray Morrison

550-80139 Chain of Custody



Notes Sample collector:

Only one sample can be taken from this building

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	3-31-17 1030
Signature	[Signature]
Notes: 22.1°C MZLB FE a	

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	Cottonwood Oak Creek SD #6
School Name	Cottonwood Elementary School
Building (name/number)	200 Building
Type of Fixture (tap, drinking fountain etc.)	Tap
Location of Fixture (example, room number)	Room 203
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	200-1
Date of Collection	3/28/17
Time of Collection	6:10 AM
Printed Name of Sample Collector	Ray Morrison
Signature Sample Collector	Ray Morrison

Notes Sample collector:

Only one sample can be taken for this building.

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	COTTONWOOD OAK CREEK
School Name	COTTONWOOD ELEMENTARY
Building (name/number)	300
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	306
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	300-1
Date of Collection	3-28-17
Time of Collection	6:21 AM
Printed Name of Sample Collector	RAY MORRISON
Signature Sample Collector	Ray Morrison

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 _____

3

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	Cottonwood OAK CREEK #6
School Name	Cottonwood ELEMENTARY
Building (name/number)	300
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	300R 302
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	300-2
Date of Collection	3-28-17
Time of Collection	6:23
Printed Name of Sample Collector	RAY MORRISON
Signature Sample Collector	Ry Morrison

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 _____

④

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	Cottonwood Oak Creek SD#16
School Name	Cottonwood Elementary School
Building (name/number)	400 Building
Type of Fixture (tap, drinking fountain etc.)	Tap
Location of Fixture (example, room number)	Nurse office Room 413
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	400-1
Date of Collection	3/28/17
Time of Collection	6:05 AM
Printed Name of Sample Collector	Ray Morrison
Signature Sample Collector	Ray Morrison

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	Cottonwood Oak Creek SD #6
School Name	Cottonwood Elementary School
Building (name/number)	400 Building
Type of Fixture (tap, drinking fountain etc.)	Tap
Location of Fixture (example, room number)	Room 400
Sample Identification Number (Write this number on the sample container and on this sheet)	400-2
Date of Collection	3/28/17
Time of Collection	6:08 AM
Printed Name of Sample Collector	Ray Morrison
Signature Sample Collector	<i>Ry Morrison</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	Cottonwood Oak Creek SD #6
School Name	Cottonwood Elementary School
Building (name/number)	500 Building
Type of Fixture (tap, drinking fountain etc.)	Tap
Location of Fixture (example, room number)	Room 501
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	500-1
Date of Collection	3/28/17
Time of Collection	5:58 AM
Printed Name of Sample Collector	RAY MORRISON
Signature Sample Collector	Ray Morrison

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 _____



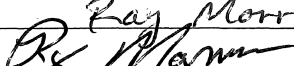
These samples were collected for lead screening purposes only and cannot be used for compliance.

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	Cottonwood Oak Creek SD #6
School Name	Cottonwood Elementary School
Building (name/number)	500 Building
Type of Fixture (tap, drinking fountain etc.)	Tap
Location of Fixture (example, room number)	Room 500
Sample Identification Number (Write this number on the sample container and on this sheet)	500-2
Date of Collection	3/28/17
Time of Collection	5:59 AM
Printed Name of Sample Collector	Ray Morrison
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	COTTONWOOD OAK CREEK #6
School Name	COTTONWOOD ELEMENTARY
Building (name/number)	600
Type of Fixture (tap, drinking fountain etc.)	Fountain
Location of Fixture (example, room number)	600
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	600-1
Date of Collection	3-28-17
Time of Collection	6:00 AM
Printed Name of Sample Collector	RAY MORRISON
Signature Sample Collector	Ray Morrison

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 _____

09

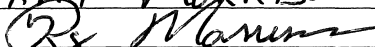
These samples were collected for lead screening purposes only and cannot be used for compliance.

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	COTTONWOOD OAK CREEK #6
School Name	COTTONWOOD ELEMENTARY
Building (name/number)	700 th 700
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	704
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	700-1
Date of Collection	
Time of Collection	6:25 AM
Printed Name of Sample Collector	RAY MORRISON
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 _____



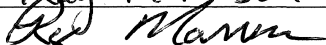
These samples were collected for lead screening purposes only and cannot be used for compliance.

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	Cottonwood Oak Creek SD #6
School Name	Cottonwood Elementary School
Building (name/number)	800 Building
Type of Fixture (tap, drinking fountain etc.)	Tap
Location of Fixture (example, room number)	800
Sample Identification Number (Write this number on the sample container and on this sheet)	800-1
Date of Collection	3/28/17
Time of Collection	5:55 Am
Printed Name of Sample Collector	Ray Morrison
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 _____

11

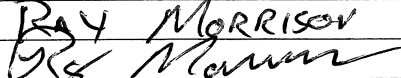
These samples were collected for lead screening purposes only and cannot be used for compliance.

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	COTTONWOOD OAK CREEK #6
School Name	COTTONWOOD ELEMENTARY
Building (name/number)	900
Type of Fixture (tap, drinking fountain etc.)	Fountain
Location of Fixture (example, room number)	900
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	900-1
Date of Collection	3-28-17
Time of Collection	6:15
Printed Name of Sample Collector	RAY MORRISON
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 _____

(12)

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	COTTONWOOD OAK CREEK #6
School Name	COTTONWOOD ELEMENTARY
Building (name/number)	1000
Type of Fixture (tap, drinking fountain etc.)	FOUNTAIN
Location of Fixture (example, room number)	1000
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	1000 - 1
Date of Collection	3-28-17
Time of Collection	6:20 AM
Printed Name of Sample Collector	RAY MORRISON
Signature Sample Collector	<i>Ray Morrison</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.

Bottle Order Information

Bottle Order: Lead in Drinking Water
Bottle Order #: 9893
Request From Client: 3/22/2017
Date Order Posted: 3/22/2017 4:02:17PM
Order Status: Ready To Process
Prepared By: Amanda Barkley
Deliver By Date: 3/27/2017 11:59:00PM
Lab Project Number: 55009093

Order Completion Information

Creator: Amanda Barkley
Filled by:
Sent Date:
Sent Via:
Tracking #:


 03-23-17

Sets	Bottles/Set	Qty	Bottle Type Description	Preservative	Method	Matrix	Sample Type	Comments	Lot #
16	1	16	Plastic 250ml - unpreserved	None	200.8 - Lead	Water	Normal		03139018

Notes to Field Staff:

Health and Safety Notes:
 Preservative _____ Comment _____

Relinquished By	Company	Date	Time	Received By	Company	Seal #: Seal #: Seal #:
Relinquished By	Company	Date	Time	Received By	Company	Seal #: Seal #: Seal #:

Please notify us immediately if an error is found in shipment

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	Cottonwood Oak Creek SD #6
School Name	Cottonwood Elementary
Building (name/number)	Building was moved to Tavasci
Type of Fixture (tap, drinking fountain etc.)	
Location of Fixture (example, room number)	
Sample Identification Number (<u>Write this number on the sample container and on this sheet</u>)	
Date of Collection	
Time of Collection	
Printed Name of Sample Collector	
Signature Sample Collector	

Notes Sample collector:

Building moved to Tavasci labeled on sheet as Building 1010

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.

District	School	Building No	Building Desc	Building Use	Year Built	street	City	zip	County	Number of Containers per building
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1002	100 Office complex	School Administration	1971	1 N Willard St	Cottonwood	86326-0057	Yavapai	2
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1003	200 Library	Library, computer classroom	1971	1 N Willard St	Cottonwood	86326-0057	Yavapai	2
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1004	300 Classroom	classrooms	1971	1 N Willard St	Cottonwood	86326-0057	Yavapai	2
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1005	400 Classrooms, nurse, maintenance	Classrooms, nurse, maintenance	1971	1 N Willard St	Cottonwood	86326-0057	Yavapai	2
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1006	500 Classrooms	classrooms	1981	1 N Willard St	Cottonwood	86326-0057	Yavapai	2
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1007	600 Multipurpose	gym, cafeteria	1989	1 N Willard St	Cottonwood	86326-0057	Yavapai	1
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1008	700 Classrooms	Classrooms kindergarten	1995	1 N Willard St	Cottonwood	86326-0057	Yavapai	1
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1009	801 Classrooms	classroom music	1994	1 N Willard St	Cottonwood	86326-0057	Yavapai	1
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1010	Classrooms (moved to Tavasci)	classroom Success, ESL (moved to Tavasci)	1994	1 N Willard St	Cottonwood	86326-0057	Yavapai	1
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1011	900 Teacher workroom	staff work room	1995	1 N Willard St	Cottonwood	86326-0057	Yavapai	1
Cottonwood-Oak Creek Elementary District	Cottonwood Elementary School	1012	1000 Rest rooms	restrooms, custodian, coaches	1995	1 N Willard St	Cottonwood	86326-0057	Yavapai	1
Total Containers										16

Attn: Trent Murray 696 E. Mingus Ave. Suite 103. Cottonwood, AZ 86326 Office: (928) 634- 0447

over 2 sample can be taken
only one be sample taken

no longer at this camp N/A

COTTONWOOD ELEMENTARY SCHOOL 2012-2013

Parking Lot

Mrs. Schwartz 801	X 800-1 Sink 802
----------------------	------------------------

Title One Room 510	Maint closet Room 508	Mrs. Vocca	ART Room 507	PE Room 506 Barrier Room 505
Ms. Montoya Room 501	X Sink 500-1 B	G	Ms. Heydorn Room 504	Ms. Barrier Room 505

Mrs. Sanderlin Room 607	X 600-1 Sink 607
----------------------------	------------------------

GYM
CAFETERIA

Main Office
Mrs. Kilmes
Mrs. Arnold
X Mr. Koeppe

203	204	205
Ms. Winslow	Ms. Gonzalez	
Library - Mrs. Earl 202/201		

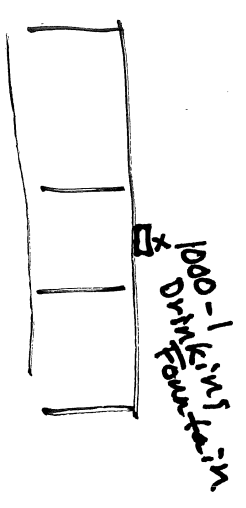
901	902
With Dr. Sink	lounge

Maintenance	Mrs. McWorthy Room 412	Ms. Emmons Room 411	Mrs. Baker Room 410	Ms. Bliss Room 409	Ms. Borden Room 408	Ms. Marquez Room 407
G	Computer Lab Room 401	ASDB Room 402	Mrs. Lewy Room 403	Mr. Islas Room 404	Ms. Allred Room 405	X 400-2 Sink Bowers Room 406
B						

Mrs. Hauser Room 304	Mrs. Rossiter Room 305	Ms. Mineer Room 306
Mrs. Fobair Room 303	Mrs. Lewis Room 302	Mrs. Edwards Room 301

ELD Mrs. Ricketts	703	706	705	Mrs. Sanders
ASDB	702	Mrs. Dix		
Mrs. Brown			701	

PLAYGROUND



Login Sample Receipt Checklist

Client: Arizona Dept of Environmental Quality

Job Number: 550-80139-1

SDG Number: Cottonwood Elementary School

Login Number: 80139

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.