

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: 550-81698-1

TestAmerica SDG: Santa Cruz Valley Union High School
Confirmation Sampling

Client Project/Site: Pb in DW/Santa Cruz Valley Union Dist.

For:

Arizona Dept of Environmental Quality

1110 W. Washington St., MC5415B-1

Phoenix, Arizona 85007

Attn: David A Burchard



Authorized for release by:

5/5/2017 4:54:30 PM

Sarah Murphy, Project Manager I

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
SDG: Santa Cruz Valley Union High School Confirmation
Sampling

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/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
Santa Cruz Valley Union High School Confirmation Sampling

Job ID: 550-81698-1

Laboratory: TestAmerica Phoenix

Narrative

Job Narrative 550-81698-1

Comments

No additional comments.

Receipt

The samples were received on 4/26/2017 9:50 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 23.4° C.

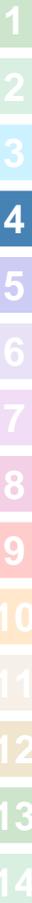
Receipt Exceptions

The following samples for metals were received unpreserved and were preserved upon receipt to the laboratory: 1 Confirmation-First Draw (550-81698-1), 2 Confirmation-Flush (550-81698-2), 3 Confirmation-First Draw Day Two (550-81698-3), 4 Confirmation-First Draw (550-81698-4), 5 Confirmation-Flush (550-81698-5), 6 Confirmation-First Draw Day Two (550-81698-6) and 7 Screening (550-81698-7). Regulatory documents require a 24-hour waiting period from the time of the addition of the acid preservative to the time of digestion.

The following samples were received at the laboratory without a sample collection time documented on the chain of custody: 1 Confirmation-First Draw (550-81698-1), 2 Confirmation-Flush (550-81698-2), 3 Confirmation-First Draw Day Two (550-81698-3), 4 Confirmation-First Draw (550-81698-4), 5 Confirmation-Flush (550-81698-5), 6 Confirmation-First Draw Day Two (550-81698-6) and 7 Screening (550-81698-7).

Metals

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

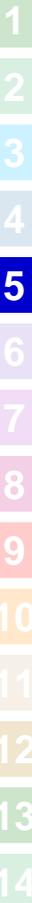


Sample Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
SDG: Santa Cruz Valley Union High School Confirmation
Sampling

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received |
|---------------|-----------------------------------|--------|----------------|----------------|
| 550-81698-1 | 1 Confirmation-First Draw | Water | 04/19/17 00:00 | 04/26/17 09:50 |
| 550-81698-2 | 2 Confirmation-Flush | Water | 04/19/17 00:00 | 04/26/17 09:50 |
| 550-81698-3 | 3 Confirmation-First Draw Day Two | Water | 04/20/17 00:00 | 04/26/17 09:50 |
| 550-81698-4 | 4 Confirmation-First Draw | Water | 04/19/17 00:00 | 04/26/17 09:50 |
| 550-81698-5 | 5 Confirmation-Flush | Water | 04/19/17 00:00 | 04/26/17 09:50 |
| 550-81698-6 | 6 Confirmation-First Draw Day Two | Water | 04/20/17 00:00 | 04/26/17 09:50 |
| 550-81698-7 | 7 Screening | Water | 04/20/17 00:00 | 04/26/17 09:50 |



Detection Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
SDG: Santa Cruz Valley Union High School Confirmation
Sampling

Client Sample ID: 1 Confirmation-First Draw

Lab Sample ID: 550-81698-1

| Analyte | Result | Qualifier | RL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|------|---------|---|--------|-----------|
| Lead | 0.74 | | 0.50 | ppb | 1 | | 200.8 | Total/NA |

Client Sample ID: 2 Confirmation-Flush

Lab Sample ID: 550-81698-2

No Detections.

Client Sample ID: 3 Confirmation-First Draw Day Two

Lab Sample ID: 550-81698-3

| Analyte | Result | Qualifier | RL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|------|---------|---|--------|-----------|
| Lead | 0.98 | | 0.50 | ppb | 1 | | 200.8 | Total/NA |

Client Sample ID: 4 Confirmation-First Draw

Lab Sample ID: 550-81698-4

| Analyte | Result | Qualifier | RL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|------|---------|---|--------|-----------|
| Lead | 0.64 | | 0.50 | ppb | 1 | | 200.8 | Total/NA |

Client Sample ID: 5 Confirmation-Flush

Lab Sample ID: 550-81698-5

No Detections.

Client Sample ID: 6 Confirmation-First Draw Day Two

Lab Sample ID: 550-81698-6

No Detections.

Client Sample ID: 7 Screening

Lab Sample ID: 550-81698-7

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/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
 SDG: Santa Cruz Valley Union High School Confirmation
 Sampling

Client Sample ID: 1 Confirmation-First Draw

Lab Sample ID: 550-81698-1

Date Collected: 04/19/17 00:00

Matrix: Water

Date Received: 04/26/17 09:50

Method: 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|------|---|----------------|----------------|---------|
| Lead | 0.74 | | 0.50 | ppb | | 04/28/17 11:07 | 05/03/17 19:25 | 1 |

Client Sample ID: 2 Confirmation-Flush

Lab Sample ID: 550-81698-2

Date Collected: 04/19/17 00:00

Matrix: Water

Date Received: 04/26/17 09:50

Method: 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|------|---|----------------|----------------|---------|
| Lead | ND | | 0.50 | ppb | | 04/28/17 11:07 | 05/03/17 19:23 | 1 |

Client Sample ID: 3 Confirmation-First Draw Day Two

Lab Sample ID: 550-81698-3

Date Collected: 04/20/17 00:00

Matrix: Water

Date Received: 04/26/17 09:50

Method: 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|------|---|----------------|----------------|---------|
| Lead | 0.98 | | 0.50 | ppb | | 04/28/17 11:07 | 05/03/17 19:18 | 1 |

Client Sample ID: 4 Confirmation-First Draw

Lab Sample ID: 550-81698-4

Date Collected: 04/19/17 00:00

Matrix: Water

Date Received: 04/26/17 09:50

Method: 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|------|---|----------------|----------------|---------|
| Lead | 0.64 | | 0.50 | ppb | | 04/28/17 11:07 | 05/03/17 19:27 | 1 |

Client Sample ID: 5 Confirmation-Flush

Lab Sample ID: 550-81698-5

Date Collected: 04/19/17 00:00

Matrix: Water

Date Received: 04/26/17 09:50

Method: 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|------|---|----------------|----------------|---------|
| Lead | ND | | 0.50 | ppb | | 04/28/17 11:07 | 05/03/17 19:29 | 1 |

Client Sample ID: 6 Confirmation-First Draw Day Two

Lab Sample ID: 550-81698-6

Date Collected: 04/20/17 00:00

Matrix: Water

Date Received: 04/26/17 09:50

Method: 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|------|---|----------------|----------------|---------|
| Lead | ND | | 0.50 | ppb | | 04/28/17 11:07 | 05/03/17 19:31 | 1 |

Client Sample ID: 7 Screening

Lab Sample ID: 550-81698-7

Date Collected: 04/20/17 00:00

Matrix: Water

Date Received: 04/26/17 09:50

Method: 200.8 - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|------|------|---|----------------|----------------|---------|
| Lead | ND | | 0.50 | ppb | | 04/28/17 11:07 | 05/03/17 19:33 | 1 |

TestAmerica Phoenix

QC Sample Results

Client: Arizona Dept of Environmental Quality
 Project/Site: Pb in DW/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
 SDG: Santa Cruz Valley Union High School Confirmation
 Sampling

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 550-116071/1-A
Matrix: Water
Analysis Batch: 116518

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 116071

| Analyte | MB Result | MB Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|-----------|--------------|------|------|---|----------------|----------------|---------|
| Lead | ND | | 0.50 | ppb | | 04/28/17 11:07 | 05/03/17 19:10 | 1 |

Lab Sample ID: LCS 550-116071/3-A
Matrix: Water
Analysis Batch: 116518

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 116071

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---------|-------------|------------|---------------|------|---|------|--------------|
| Lead | 100 | 93.4 | | ppb | | 93 | 85 - 115 |

Lab Sample ID: LCSD 550-116071/4-A
Matrix: Water
Analysis Batch: 116518

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 116071

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | Limit |
|---------|-------------|-------------|----------------|------|---|------|--------------|-----|-------|
| Lead | 100 | 91.9 | | ppb | | 92 | 85 - 115 | 2 | 20 |

Lab Sample ID: 550-81698-3 MS
Matrix: Water
Analysis Batch: 116518

Client Sample ID: 3 Confirmation-First Draw Day Two
Prep Type: Total/NA
Prep Batch: 116071

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---------|---------------|------------------|-------------|-----------|--------------|------|---|------|--------------|
| Lead | 0.98 | | 100 | 89.6 | | ppb | | 89 | 70 - 130 |

Lab Sample ID: 550-81698-3 MSD
Matrix: Water
Analysis Batch: 116518

Client Sample ID: 3 Confirmation-First Draw Day Two
Prep Type: Total/NA
Prep Batch: 116071

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | Limit |
|---------|---------------|------------------|-------------|------------|---------------|------|---|------|--------------|-----|-------|
| Lead | 0.98 | | 100 | 88.6 | | ppb | | 88 | 70 - 130 | 1 | 20 |

QC Association Summary

Client: Arizona Dept of Environmental Quality
 Project/Site: Pb in DW/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
 SDG: Santa Cruz Valley Union High School Confirmation
 Sampling

Metals

Prep Batch: 116071

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------------|-----------------------------------|-----------|--------|--------|------------|
| 550-81698-1 | 1 Confirmation-First Draw | Total/NA | Water | 200.8 | |
| 550-81698-2 | 2 Confirmation-Flush | Total/NA | Water | 200.8 | |
| 550-81698-3 | 3 Confirmation-First Draw Day Two | Total/NA | Water | 200.8 | |
| 550-81698-4 | 4 Confirmation-First Draw | Total/NA | Water | 200.8 | |
| 550-81698-5 | 5 Confirmation-Flush | Total/NA | Water | 200.8 | |
| 550-81698-6 | 6 Confirmation-First Draw Day Two | Total/NA | Water | 200.8 | |
| 550-81698-7 | 7 Screening | Total/NA | Water | 200.8 | |
| MB 550-116071/1-A | Method Blank | Total/NA | Water | 200.8 | |
| LCS 550-116071/3-A | Lab Control Sample | Total/NA | Water | 200.8 | |
| LCSD 550-116071/4-A | Lab Control Sample Dup | Total/NA | Water | 200.8 | |
| 550-81698-3 MS | 3 Confirmation-First Draw Day Two | Total/NA | Water | 200.8 | |
| 550-81698-3 MSD | 3 Confirmation-First Draw Day Two | Total/NA | Water | 200.8 | |

Analysis Batch: 116518

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------------|-----------------------------------|-----------|--------|--------|------------|
| 550-81698-1 | 1 Confirmation-First Draw | Total/NA | Water | 200.8 | 116071 |
| 550-81698-2 | 2 Confirmation-Flush | Total/NA | Water | 200.8 | 116071 |
| 550-81698-3 | 3 Confirmation-First Draw Day Two | Total/NA | Water | 200.8 | 116071 |
| 550-81698-4 | 4 Confirmation-First Draw | Total/NA | Water | 200.8 | 116071 |
| 550-81698-5 | 5 Confirmation-Flush | Total/NA | Water | 200.8 | 116071 |
| 550-81698-6 | 6 Confirmation-First Draw Day Two | Total/NA | Water | 200.8 | 116071 |
| 550-81698-7 | 7 Screening | Total/NA | Water | 200.8 | 116071 |
| MB 550-116071/1-A | Method Blank | Total/NA | Water | 200.8 | 116071 |
| LCS 550-116071/3-A | Lab Control Sample | Total/NA | Water | 200.8 | 116071 |
| LCSD 550-116071/4-A | Lab Control Sample Dup | Total/NA | Water | 200.8 | 116071 |
| 550-81698-3 MS | 3 Confirmation-First Draw Day Two | Total/NA | Water | 200.8 | 116071 |
| 550-81698-3 MSD | 3 Confirmation-First Draw Day Two | Total/NA | Water | 200.8 | 116071 |

Lab Chronicle

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
SDG: Santa Cruz Valley Union High School Confirmation
Sampling

Client Sample ID: 1 Confirmation-First Draw

Lab Sample ID: 550-81698-1

Date Collected: 04/19/17 00:00
Date Received: 04/26/17 09:50

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Prep | 200.8 | | | 116071 | 04/28/17 11:07 | TEK | TAL PHX |
| Total/NA | Analysis | 200.8 | | 1 | 116518 | 05/03/17 19:25 | TEK | TAL PHX |

Client Sample ID: 2 Confirmation-Flush

Lab Sample ID: 550-81698-2

Date Collected: 04/19/17 00:00
Date Received: 04/26/17 09:50

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Prep | 200.8 | | | 116071 | 04/28/17 11:07 | TEK | TAL PHX |
| Total/NA | Analysis | 200.8 | | 1 | 116518 | 05/03/17 19:23 | TEK | TAL PHX |

Client Sample ID: 3 Confirmation-First Draw Day Two

Lab Sample ID: 550-81698-3

Date Collected: 04/20/17 00:00
Date Received: 04/26/17 09:50

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Prep | 200.8 | | | 116071 | 04/28/17 11:07 | TEK | TAL PHX |
| Total/NA | Analysis | 200.8 | | 1 | 116518 | 05/03/17 19:18 | TEK | TAL PHX |

Client Sample ID: 4 Confirmation-First Draw

Lab Sample ID: 550-81698-4

Date Collected: 04/19/17 00:00
Date Received: 04/26/17 09:50

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Prep | 200.8 | | | 116071 | 04/28/17 11:07 | TEK | TAL PHX |
| Total/NA | Analysis | 200.8 | | 1 | 116518 | 05/03/17 19:27 | TEK | TAL PHX |

Client Sample ID: 5 Confirmation-Flush

Lab Sample ID: 550-81698-5

Date Collected: 04/19/17 00:00
Date Received: 04/26/17 09:50

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Prep | 200.8 | | | 116071 | 04/28/17 11:07 | TEK | TAL PHX |
| Total/NA | Analysis | 200.8 | | 1 | 116518 | 05/03/17 19:29 | TEK | TAL PHX |

Client Sample ID: 6 Confirmation-First Draw Day Two

Lab Sample ID: 550-81698-6

Date Collected: 04/20/17 00:00
Date Received: 04/26/17 09:50

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Prep | 200.8 | | | 116071 | 04/28/17 11:07 | TEK | TAL PHX |
| Total/NA | Analysis | 200.8 | | 1 | 116518 | 05/03/17 19:31 | TEK | TAL PHX |

TestAmerica Phoenix

Lab Chronicle

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
SDG: Santa Cruz Valley Union High School Confirmation
Sampling

Client Sample ID: 7 Screening

Lab Sample ID: 550-81698-7

Date Collected: 04/20/17 00:00

Matrix: Water

Date Received: 04/26/17 09:50

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Prep | 200.8 | | | 116071 | 04/28/17 11:07 | TEK | TAL PHX |
| Total/NA | Analysis | 200.8 | | 1 | 116518 | 05/03/17 19:33 | TEK | TAL PHX |

Laboratory References:

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

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Accreditation/Certification Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
SDG: Santa Cruz Valley Union High School Confirmation
Sampling

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 |
|-----------------|-------------|--------|---------|
|-----------------|-------------|--------|---------|

* Accreditation/Certification renewal pending - accreditation/certification considered valid.



Method Summary

Client: Arizona Dept of Environmental Quality
Project/Site: Pb in DW/Santa Cruz Valley Union Dist.

TestAmerica Job ID: 550-81698-1
SDG: Santa Cruz Valley Union High School Confirmation
Sampling

| 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

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Login Sample Receipt Checklist

Client: Arizona Dept of Environmental Quality

Job Number: 550-81698-1

SDG Number: Santa Cruz Valley Union High School Confirmation Sampling

Login Number: 81698

List Source: TestAmerica Phoenix

List Number: 1

Creator: Gravlin, Andrea

| Question | Answer | Comment |
|--|--------|---|
| Radioactivity wasn't checked or is </= 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? | False | |
| 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 <6mm (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. |

