



December 11, 2017

Steven Lee
Alameda Unified School District MOF
2060 Challenger Drive
Alameda, CA 94501

transmitted via email to stlee@alameda.k12.ca.us

Re: **Drinking Water Lead Sampling Results**
Alameda Unified School District (AUSD) – Ruby Bridges Elementary School Drinking Fountains
351 Jack London Ave, Alameda, CA
ACC Project No. 3007-119.00

Dear Mr. Lee:

Enclosed please find the laboratory test results for the drinking water sampling performed at the above-referenced site on November 10, 2017. The sampling was performed to determine lead concentrations in drinking water at drinking fountain locations throughout the school.

The intent of the testing was to collect drinking water samples to determine if lead concentrations at drinking water locations exceed the EPA and California Lead Action Levels. The EPA and State of California Lead Action Levels for lead in drinking water are concentrations exceeding 15 parts per billion (ppb). ACC collected drinking water samples from thirty-four (34) locations at the school. At each location, ACC collected water samples as “first-draw” and “post-flush” samples. First-draw samples were collected after non-use for a minimum of eight (8) continuous hours. Post-flush samples were collected after running the tap for at least thirty (30) seconds. The samples were collected in 125 milliliter bottles preserved with nitric acid and were submitted under standard chain of custody protocols to Forensic Analytical of Hayward, California, an American Industrial Hygiene Association (AIHA) accredited laboratory, for analysis. Samples were analyzed for lead in accordance with the EPA SM3113B Test Method.

ACC collected a total of 68 drinking water samples at 34 drinking fountain locations for analysis. Copies of the laboratory results are attached.

Drinking Water Sample Results

The water samples were obtained from drinking fountain locations as listed herein. The sample numbers, locations, type of draw and lead concentrations are listed below. ACC collected drinking water samples from the main drinking water sources. Not all water sources were sampled.

| Sample Number | Location | Type of Draw | Lead Concentration in Parts Per Billion (PPB) |
|---------------|--|--------------|--|
| WS-304-FD | Outdoors adjacent to Outdoor Lunch Tables under Shelter by Boys and Girls Restrooms | First Draw | <5 |
| WS-304-PF | | Post-Flush | <5 |
| WS-305-FD | Outdoor Fountain across from Room 304 Outside Entrance | First Draw | <5 |
| WS-305-PF | | Post-Flush | <5 |
| WS-306-FD | Room 304 | First Draw | <5 |
| WS-306-PF | | Post-Flush | <5 |
| WS-307-FD | Room 303 | First Draw | <5 |
| WS-307-PF | | Post-Flush | <5 |
| WS-308-FD | Room 302 | First Draw | <5 |
| WS-308-PF | | Post-Flush | <5 |
| WS-309-FD | Room 301 | First Draw | <5 |
| WS-309-PF | | Post-Flush | <5 |
| WS-311-FD | Room 308 | First Draw | <5 |
| WS-311-PF | | Post-Flush | <5 |
| WS-312-FD | Room 307 | First Draw | <5 |
| WS-312-PF | | Post-Flush | <5 |
| WS-313-FD | Room 306 | First Draw | <5 |
| WS-313-PF | | Post-Flush | <5 |
| WS-314-FD | Room 305 | First Draw | <5 |
| WS-314-PF | | Post-Flush | <5 |
| WS-315-FD | Room 404 | First Draw | <5 |
| WS-315-PF | | Post-Flush | <5 |
| WS-316-FD | Outdoor Fountain across Walkway from Room 404 | First Draw | <5 |
| WS-316-PF | | Post-Flush | <5 |
| WS-317-FD | Room 403 | First Draw | <5 |
| WS-317-PF | | Post-Flush | <5 |
| WS-318-FD | Room 402 | First Draw | <5 |
| WS-318-PF | | Post-Flush | <5 |
| WS-319-FD | Room 401 | First Draw | <5 |
| WS-319-PF | | Post-Flush | <5 |
| WS-320-FD | Room 408 | First Draw | <5 |
| WS-320-PF | | Post-Flush | <5 |
| WS-321-FD | Room 407 | First Draw | <5 |
| WS-321-PF | | Post-Flush | <5 |
| WS-322-FD | Room 406 | First Draw | <5 |
| WS-322-PF | | Post-Flush | <5 |

| Sample Number | Location | Type of Draw | Lead Concentration in Parts Per Billion (PPB) |
|---------------|---|--------------|--|
| WS-323-FD | Room 405 (Pre-school) | First Draw | <5 |
| WS-323-PF | | Post-Flush | <5 |
| WS-324-FD | Room 504 | First Draw | <5 |
| WS-324-PF | | Post-Flush | <5 |
| WS-325-FD | Outdoor Fountain across Walkway from Room 504 | First Draw | <5 |
| WS-325-PF | | Post-Flush | <5 |
| WS-326-FD | Room 503 | First Draw | <5 |
| WS-326-PF | | Post-Flush | <5 |
| WS-327-FD | Room 502 | First Draw | <5 |
| WS-327-PF | | Post-Flush | <5 |
| WS-328-FD | Room 501 | First Draw | <5 |
| WS-328-PF | | Post-Flush | <5 |
| WS-329-FD | Room 508 | First Draw | <5 |
| WS-329-PF | | Post-Flush | <5 |
| WS-330-FD | Room 507 | First Draw | <5 |
| WS-330-PF | | Post-Flush | <5 |
| WS-331-FD | Room 506 | First Draw | <5 |
| WS-331-PF | | Post-Flush | <5 |
| WS-332-FD | Room 505 | First Draw | <5 |
| WS-332-PF | | Post-Flush | <5 |
| WS-333-FD | WCDC-5071 | First Draw | <5 |
| WS-333-PF | | Post-Flush | <5 |
| WS-334-FD | Room K-4 | First Draw | <5 |
| WS-334-PF | | Post-Flush | <5 |
| WS-335-FD | Room K-3 | First Draw | <5 |
| WS-335-PF | | Post-Flush | <5 |
| WS-336-FD | Room K-2 | First Draw | <5 |
| WS-336-PF | | Post-Flush | <5 |
| WS-337-FD | Room K-1 | First Draw | <5 |
| WS-337-PF | | Post-Flush | <5 |
| WS-338-FD | Outdoors at K-1 Playground | First Draw | <5 |
| WS-338-PF | | Post-Flush | <5 |

All first-draw and post-flush water sample concentrations were below the EPA and California Lead Action Level of 15 ppb. When the first-draw and post-flush samples are both elevated this may indicate leaching of lead from the fixture and distribution water lines in the building. When the pre-flush only is elevated, this usually indicates localized corrosion issues within the faucet, fittings and/or connections.

The EPA and California Lead Action Levels are used to protect the public from metals that can adversely affect their health. These laws require water systems to monitor lead levels at the consumers' taps. If Action Levels for lead (15 ppb) are exceeded, installation or modifications to corrosion control treatment is required. In addition, if the action level for lead is exceeded, public notification is required.

Recommendations

Based on the results of the drinking water investigation, ACC makes the following recommendations:

- ACC recommends performing periodic water sampling to ensure lead in drinking water concentrations remain below the action level.

Limitations

ACC shall not be responsible for claims that may arise out of failure to correct problems or to identify problems that may exist at this location. ACC assumes no responsibility for damages for work performed or errors in documentation or missing information. ACC does not guarantee the accuracy of information provided by other parties. All statements and/or recommendations are based on conditions observed and tested at the time of the inspection. The scope of the investigation for this report was to collect representative drinking water samples from several locations at the school. ACC has not investigated and does not possess any opinion regarding other drinking water locations within the building. This report does not intend to identify all hazards or unsafe conditions, or to indicate that other hazards or unsafe conditions do not exist at the subject site.

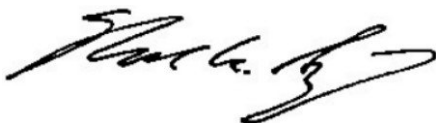
Please contact me at (510) 638-8400 ext. 109 if you have any questions.

Sincerely,

ACC ENVIRONMENTAL CONSULTANTS, INC.



Ben Schulte-Bisping
Project Manager
California Department of Public Health Lead I/A/M #24564



Mark A. Sanchez, CHMM
President
California Department of Public Health Lead I/A/M/S #5150

Attachments: Forensic Analytical Metals Analysis of Drinking Water Report #M191804, dated 11/30/17.

Metals Analysis of Drinking Water

ACC Environmental Consultants

Ben Schulte Bisping

7977 Capwell Dr., Suite 100

Oakland, CA 94621

Client ID: 1117

Report Number: M191804

Date Received: 11/16/17

Date Analyzed: 11/30/17

Date Printed: 11/30/17

First Reported: 11/30/17

Job ID / Site: 3007-119.00, AUSD Water Sampling, Ruby Bridges, 351 Jack London Ave

Date(s) Collected: 11/10/17

FALI Job ID: 1117-1506

Total Samples Submitted: 68

Total Samples Analyzed: 68

| Sample Number | Lab Number | Analyte | Result | Result Units | Reporting Limit* | Method Reference |
|---------------|------------|---------|--------|--------------|------------------|------------------|
| WS-304-FD | 30785470 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-304-PF | 30785471 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-305-FD | 30785472 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-305-PF | 30785473 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-306-FD | 30785474 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-306-PF | 30785475 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-307-FD | 30785476 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-307-PF | 30785477 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-308-FD | 30785478 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-308-PF | 30785479 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-309-FD | 30785480 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-309-PF | 30785481 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-311-FD | 30785482 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-311-PF | 30785483 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-312-FD | 30785484 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-312-PF | 30785485 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-313-FD | 30785486 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-313-PF | 30785487 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-314-FD | 30785488 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-314-PF | 30785489 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-315-FD | 30785490 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-315-PF | 30785491 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-316-FD | 30785492 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-316-PF | 30785493 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-317-FD | 30785494 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-317-PF | 30785495 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-318-FD | 30785496 | Pb | < 5 | ppb | 5 | SM 3113B |

Metals Analysis of Drinking Water

ACC Environmental Consultants

Ben Schulte Bisping

7977 Capwell Dr., Suite 100

Oakland, CA 94621

Client ID: 1117

Report Number: M191804

Date Received: 11/16/17

Date Analyzed: 11/30/17

Date Printed: 11/30/17

First Reported: 11/30/17

Job ID / Site: 3007-119.00, AUSD Water Sampling, Ruby Bridges, 351 Jack London Ave

Date(s) Collected: 11/10/17

FALI Job ID: 1117-1506

Total Samples Submitted: 68

Total Samples Analyzed: 68

| Sample Number | Lab Number | Analyte | Result | Result Units | Reporting Limit* | Method Reference |
|---------------|------------|---------|--------|--------------|------------------|------------------|
| WS-318-PF | 30785497 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-319-FD | 30785498 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-319-PF | 30785499 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-320-FD | 30785500 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-320-PF | 30785501 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-321-FD | 30785502 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-321-PF | 30785503 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-322-FD | 30785504 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-322-PF | 30785505 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-323-FD | 30785506 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-323-PF | 30785507 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-324-FD | 30785508 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-324-PF | 30785509 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-325-FD | 30785510 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-325-PF | 30785511 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-326-FD | 30785512 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-326-PF | 30785513 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-327-FD | 30785514 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-327-PF | 30785515 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-328-FD | 30785516 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-328-PF | 30785517 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-329-FD | 30785518 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-329-PF | 30785519 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-330-FD | 30785520 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-330-PF | 30785521 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-331-FD | 30785522 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-331-PF | 30785523 | Pb | < 5 | ppb | 5 | SM 3113B |



Metals Analysis of Drinking Water

ACC Environmental Consultants

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Oakland, CA 94621

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Job ID / Site: 3007-119.00, AUSD Water Sampling, Ruby Bridges, 351 Jack London Ave

Date(s) Collected: 11/10/17

FALI Job ID: 1117-1506

Total Samples Submitted: 68

Total Samples Analyzed: 68

| Sample Number | Lab Number | Analyte | Result | Result Units | Reporting Limit* | Method Reference |
|---------------|------------|---------|--------|--------------|------------------|------------------|
| WS-332-FD | 30785524 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-332-PF | 30785525 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-333-FD | 30785526 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-333-FD | 30785527 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-334-FD | 30785528 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-334-PF | 30785529 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-335-FD | 30785530 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-335-PF | 30785531 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-336-FD | 30785532 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-336-PF | 30785533 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-337-FD | 30785534 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-337-PF | 30785535 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-338-FD | 30785536 | Pb | < 5 | ppb | 5 | SM 3113B |
| WS-338-PF | 30785537 | Pb | < 5 | ppb | 5 | SM 3113B |

* The Reporting Limit represents the lowest amount of analyte that the laboratory can confidently detect in the sample, and is not a regulatory level. The Units for the Reporting Limit are the same as the Units for the Final Results.

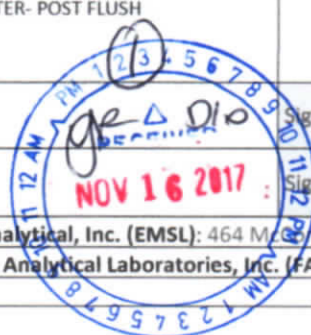
Daniele Siu

Daniele Siu, Laboratory Supervisor, Hayward Laboratory

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BULK SAMPLE CHAIN-OF-CUSTODY

| Report to: | Ben Schulte Bisping | Email: | Bshulte@accenv.com | Phone: | 510.773.0708 |
|------------------|--|---|---------------------------------------|--|------------------------|
| Project Name: | AUSD Water Sampling | | | | |
| Project Address: | Ruby Bridges, 351 Jack London Ave | | | Project Number: | 3007-119.00 |
| Collected by: | Gus Valerian | | | Date Collected: | 11/10/2017 |
| Sample Analysis: | PLM | ✓ Lead | GFAA | Stop at 1 st Positive Layer | Turnaround Time: 5 Day |
| Comments: | ANALYZE WATER SAMPLES FOR LEAD VIA GFAA | | | | |
| Sample ID | Material Size-Color-Pattern-Material-Post Description | Material Location [Quantity] Building or Floor: Area(s) - Component | Sample Location Area - Component | Size | |
| WS-304-FD | POTABLE WATER- FIRST DRAW | Outdoor fountain, adjacent to outdoor lunch tables under shelter and boys and girls restrooms | Dual silver fountains , right side | | |
| WS-304-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-305-FD | POTABLE WATER- FIRST DRAW | Outdoor fountain, across from room 304 Outside entrance | Dual silver fountains , right side | | |
| WS-305-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-306-FD | POTABLE WATER- FIRST DRAW | Room 304 | Faucet Note: fountain water is off | | |
| WS-306-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-307-FD | POTABLE WATER- FIRST DRAW | Room 303 | Fountain | | |
| WS-307-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-308-FD | POTABLE WATER- FIRST DRAW | Room 302 | Fountain | | |
| WS-308-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-309-FD | POTABLE WATER- FIRST DRAW | Room 301 | Fountain | | |
| WS-309-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| Released: | Signature:  | | | Date: | Time: |
| Received: | Signature: _____ | | | Date: | Time: |
| Lab Info: | EMSL Analytical, Inc. (EMSL): 464 M. G. Gormick Street, San Leandro, California 94577, (510) 895-3675 Forensic Analytical Laboratories, Inc. (FALI): 3777 Depot Road # 409, Hayward, California 94545, (510) 887-8828 | | | | |



BULK SAMPLE CHAIN-OF-CUSTODY

| Report to: | Ben Schulte Bisping | Email: | Bshulte@accenv.com | Phone: | 510.773.0708 |
|---|--|--|-------------------------------------|--|------------------------|
| Project Name: | AUSD Water Sampling | | | | |
| Project Address: | Ruby Bridges, 351 Jack London Ave | | | Project Number: | 3007-119.00 |
| Collected by: | Gus Valerian | | | Date Collected: | 11/10/2017 |
| Sample Analysis: | PLM | <input checked="" type="checkbox"/> Lead | GFAA | Stop at 1 st Positive Layer | Turnaround Time: 5 Day |
| Comments: | ANALYZE WATER SAMPLES FOR LEAD VIA GFAA | | | | |
| Sample ID | Material Size-Color-Pattern-Material-Post Description | Material Location [Quantity] Building or Floor: Area(s) - Component | Sample Location Area - Component | Size | |
| WS-311-FD | POTABLE WATER- FIRST DRAW | Room 308 | Fountain | | |
| WS-311-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-312-FD | POTABLE WATER- FIRST DRAW | Room 307 | Fountain | | |
| WS-312-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-313-FD | POTABLE WATER- FIRST DRAW | Room 306 | Fountain | | |
| WS-313-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-314-FD | POTABLE WATER- FIRST DRAW | Room 305 | Fountain | | |
| WS-314-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-315-FD | POTABLE WATER- FIRST DRAW | Room 404 | Fountain | | |
| WS-315-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| Released: | Signature: | | Date: | Time: | |
| Received: | Signature: | | Date: | Time: | |
|  | | | | | |
| EMSL Analytical, Inc. (EMSL): 464 McCormick Street, San Leandro, California 94577, (510) 895-3675 Lab Info: <input checked="" type="checkbox"/> Forensic Analytical Laboratories, Inc. (FALI): 3777 Depot Road # 409, Hayward, California 94545, (510) 887-8828 | | | | | |

BULK SAMPLE CHAIN-OF-CUSTODY

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| Project Address: | Ruby Bridges, 351 Jack London Ave | | | Project Number: | 3007-119.00 |
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| Comments: | ANALYZE WATER SAMPLES FOR LEAD VIA GFAA | | | | |
| Sample ID | Material Size-Color-Pattern-Material-Post Description | Material Location [Quantity] Building or Floor: Area(s) - Component | Sample Location Area - Component | Size | |
| WS-316-FD | POTABLE WATER- FIRST DRAW | Outdoor fountains, across walkway from room 404 | Dual silver, right fountain | | |
| WS-316-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-317-FD | POTABLE WATER- FIRST DRAW | Room 403 | Fountain | | |
| WS-317-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-318-FD | POTABLE WATER- FIRST DRAW | Room 402 | Fountain | | |
| WS-318-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-319-FD | POTABLE WATER- FIRST DRAW | Room 401 | Fountain | | |
| WS-319-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-320-FD | POTABLE WATER- FIRST DRAW | Room 408 | Fountain | | |
| WS-320-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-321-FD | POTABLE WATER- FIRST DRAW | Room 407 | Fountain | | |
| WS-321-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| Released: | Signature: | | | Date: | Time: |
| Received: | Signature: | | | Date: | Time: |
|  | | | | | |
| EMSL Analytical, Inc. (EMSL): 464 McCormick Street, San Leandro, California 94577, (510) 895-3675 Lab Info: <input checked="" type="checkbox"/> Forensic Analytical Laboratories, Inc. (FALI): 3777 Depot Road # 409, Hayward, California 94545, (510) 887-8828 | | | | | |

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| WS-322-FD | POTABLE WATER- FIRST DRAW | Room 406 | Fountain | | |
| WS-322-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-323-FD | POTABLE WATER- FIRST DRAW | Room 405, pre school | Fountain | | |
| WS-323-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-324-FD | POTABLE WATER- FIRST DRAW | Room 504 | Fountain | | |
| WS-324-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-325-FD | POTABLE WATER- FIRST DRAW | Outside fountain, across walkway from room 504 | Dual silver fountains, right side | | |
| WS-325-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-326-FD | POTABLE WATER- FIRST DRAW | Room 503 | Fountain | | |
| WS-326-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| WS-327-FD | POTABLE WATER- FIRST DRAW | Room 502 | Fountain | | |
| WS-327-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | |
| Released: | Signature: | | Date: | Time: | |
| Received: | Signature: | | Date: | Time: | |
|  | | | | | |
| Lab Info: EMSL Analytical, Inc. (EMSL): 464 McCormick Street, San Leandro, California 94577, (510) 895-3675 Forensic Analytical Laboratories, Inc. (FAL): 3777 Depot Road # 409, Hayward, California 94545, (510) 887-8828 | | | | | |

BULK SAMPLE CHAIN-OF-CUSTODY

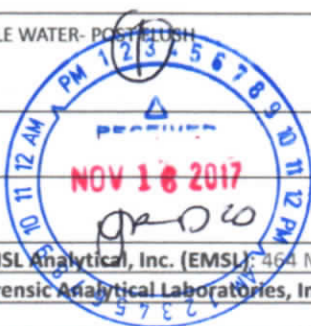


| | | | | | |
|------------------|-----------------------------------|--------|--------------------|--|------------------------|
| Report to: | Ben Schulte Bisping | Email: | Bshulte@accenv.com | Phone: | 510.773.0708 |
| Project Name: | AUSD Water Sampling | | | | |
| Project Address: | Ruby Bridges, 351 Jack London Ave | | | Project Number: | 3007-119.00 |
| Collected by: | Gus Valerian | | | Date Collected: | 11/10/2017 |
| Sample Analysis: | PLM | ✓ Lead | GFAA | Stop at 1 st Positive Layer | Turnaround Time: 5 Day |

Comments: ANALYZE WATER SAMPLES FOR LEAD VIA GFAA

| Sample ID | Material Size-Color-Pattern-Material-Post Description | Material Location [Quantity] Building or Floor: Area(s) - Component | Sample Location Area - Component | Size |
|-----------|--|--|-------------------------------------|------|
| WS-328-FD | POTABLE WATER- FIRST DRAW | Room 501 | Fountain | |
| WS-328-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | |
| WS-329-FD | POTABLE WATER- FIRST DRAW | Room 508 | Fountain | |
| WS-329-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | |
| WS-330-FD | POTABLE WATER- FIRST DRAW | Room 507 | Fountain | |
| WS-330-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | |
| WS-331-FD | POTABLE WATER- FIRST DRAW | Room 506 | Fountain | |
| WS-331-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | |
| WS-332-FD | POTABLE WATER- FIRST DRAW | Room 505 | Fountain | |
| WS-332-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | |
| WS-333-FD | POTABLE WATER- FIRST DRAW | WCDC-5071 | Fountain | |
| WS-333-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | |

| | | | |
|---|------------|-------|-------|
| Released: | Signature: | Date: | Time: |
| Received: | Signature: | Date: | Time: |
| <p>EMSL Analytical, Inc. (EMSL): 464 McCormick Street, San Leandro, California 94577, (510) 895-3675</p> <p>Lab Info: ✓ Forensic Analytical Laboratories, Inc. (FALI): 3777 Depot Road # 409, Hayward, California 94545, (510) 887-8828</p> | | | |



BULK SAMPLE CHAIN-OF-CUSTODY

| Report to: | Ben Schulte Bisping | | Email: | Bshulte@accenv.com | | Phone: | 510.773.0708 | |
|---|--|--|-------------------------------------|--|--|------------------|--------------|--|
| Project Name: | AUSD Water Sampling | | | | | | | |
| Project Address: | Ruby Bridges, 351 Jack London Ave | | | | | Project Number: | 3007-119.00 | |
| Collected by: | Gus Valerian | | | | | Date Collected: | 11/10/2017 | |
| Sample Analysis: | PLM | <input checked="" type="checkbox"/> Lead | GFAA | Stop at 1 st Positive Layer | | Turnaround Time: | 5 Day | |
| Comments: | ANALYZE WATER SAMPLES FOR LEAD VIA GFAA | | | | | | | |
| Sample ID | Material Size-Color-Pattern-Material-Post Description | Material Location [Quantity] Building or Floor: Area(s) - Component | Sample Location Area - Component | Size | | | | |
| WS-334-FD | POTABLE WATER- FIRST DRAW | Room K-4 | Silver, lower right fountain | | | | | |
| WS-334-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | | | | |
| WS-335-FD | POTABLE WATER- FIRST DRAW | Room k-3 | Silver, lower left fountain | | | | | |
| WS-335-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | | | | |
| WS-336-FD | POTABLE WATER- FIRST DRAW | Room k-2 | Silver, lower right fountain | | | | | |
| WS-336-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | | | | |
| WS-337-FD | POTABLE WATER- FIRST DRAW | Room k-1 | Silver, lower left fountain | | | | | |
| WS-337-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | | | | |
| WS-338-FD | POTABLE WATER- FIRST DRAW | K-1 playground | Outdoor silver fountain | | | | | |
| WS-338-PF | POTABLE WATER- POST FLUSH | SAME AS ABOVE | SAME AS ABOVE | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Released: | Signature: | | Date: | Time: | | | | |
| Received: | Signature: | | Date: | Time: | | | | |
|  | | | | | | | | |
| Lab Info: | EMSL Analytical, Inc. (EMSL): 464 McCormick Street, San Leandro, California 94577, (510) 895-3675 <input checked="" type="checkbox"/> Forensic Analytical Laboratories, Inc. (FALI): 3777 Depot Road # 409, Hayward, California 94545, (510) 887-8828 | | | | | | | |