

David A. Burchard
Arizona Department of Environmental Quality, PHX
1110 W. Washington Street
Phoenix, AZ 85007

Project: School Lead Testing Confirmation (RUSH)
Project Number: South Mountain High School

Reported:
05/23/17 16:22

Analyte

1 Confirmation- First Draw (7051869-01) Drinking Water (Grab) Sampled: 05/16/17 05:45 Received: 05/17/17 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	5.2	5.0	ug/L	1	B7E1596	05/18/17 15:04	05/19/17 01:39	EPA 200.8
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2 Confirmation - Flush (7051869-02) Drinking Water (Grab) Sampled: 05/16/17 05:46 Received: 05/17/17 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1596	05/18/17 15:04	05/19/17 01:43	EPA 200.8
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3 Confirmation - First Draw Day Two (7051869-03) Drinking Water (Grab) Sampled: 05/17/17 06:00 Received: 05/17/17 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1596	05/18/17 15:04	05/19/17 01:47	EPA 200.8
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4 Screening (7051869-04) Drinking Water (Grab) Sampled: 05/17/17 06:02 Received: 05/17/17 16:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1596	05/18/17 15:04	05/19/17 01:51	EPA 200.8
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Sample Condition Upon Receipt:

Temperature: 22.10 °C
All samples were received in acceptable condition unless noted otherwise in the case narrative.

Case Narrative:

Holding Times: All holding times were met unless otherwise qualified.
QA/QC Criteria: All analyses met method requirements unless otherwise qualified.
Accreditations: AZ(PHX)0004, AZ(TUC)0004, AIHA#102982, CDC ELITE Member.
Accreditation is applicable only to the test methods specified on each scope of accreditation held by LEGEND.
Comments: There were no problems encountered during the processing of the samples, unless otherwise noted.
All samples were analyzed on a "wet" basis unless designated as "dry weight".

Lead samples are preserved with Nitric acid upon receipt at the laboratory. However, some samples were analyzed prior to the 16 hour preservation waiting period due to urgency of analysis, per the client's request. Results are not for compliance purpose.

Legend Technical Services of Arizona, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client Services Representative

Phone Number: (602) 324-6100

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1110 W. Washington Street
Phoenix, AZ85007

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Reported:
05/23/17 16:22

Notes and Definitions

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70518109

Lead In Schools Confirmation Sampling Log					
School District: Phoenix Union High School District					
School Name: South Mountain High School					
Building Name/Number/Year Built: PE 15 - North Gym					
Sample Collector Name and Phone Number: FRANK BOCK 602-768-9894					
Sample ID # (must appear on bottle)	Bottle Size	Fixture Type/ Make and model #	Fixture location	Collection Time	Collection Date
1 Confirmation - First Draw	250 ml	R Fountain/ Elkay	Weight Room	5:45 AM	5-16-17 - C
2 Confirmation - Flush	250 ml	R Fountain/ Elkay	Weight Room	5:46 AM	5-16-17 - C
3 Confirmation - First Draw Day Two	1 Liter	R Fountain/ Elkay	Weight Room	6:00 AM	5-17-17 - C
4 Screening	250 ml	L Fountain/ Elkay	WEIGHT ROOM	6:02 AM	5-17-17 - C
5 Screening	250 ml	Fountain Vandette	SINKS OFFERED NOT NEEDED NO FOUNTAINS		
6 Screening	250 ml	Fountain Vandette			
7 Screening	250 ml	Fountain Vandette			
8 Screening	250 ml	Fountain Vandette			
9 Screening	250 ml	Fountain Vandette			
10 Screening	250 ml				
11 Screening	250 ml				
12 Screening	250 ml				

RUSH
 5/25/17
 24
 60 5118117

These samples were collected for screening purposes only and are not to be used for compliance determinations

4 FOUNTAINS
 Received @ Lab 5/17/17 1400 22.1°C DHV