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Laboratory Report

for

Arizona Department of Environmental Quality
1110 West Washington Street
Phoenix, AZ 85007
Attention: David Burchard

Date of Issue
02/23/2017



Eurofins Eaton
Analytical

TDF: Thomas.D.French
Project Manager



Report: 640151
Project: DOUGLAS-USD
ADHS License #: AZ0778
Group: Paul H. Huber Middle
PO#: School
PO#: ADEQ16-116686:3

* Accredited in accordance with TNI 2009 and ISO/IEC 17025:2005.

* Laboratory certifies that the test results meet all **TNI 2009 and ISO/IEC 17025:2005** requirements unless noted under the individual analysis.

* Following the cover page are State Certification List, ISO 17025 Accredited Method List, Acknowledgement of Samples Received, Comments, Hits Report, Data Report, QC Summary, QC Report and Regulatory Forms, as applicable.

* Test results relate only to the sample(s) tested.

* This report shall not be reproduced except in full, without the written approval of the laboratory.

STATE CERTIFICATION LIST

State	Certification Number	State	Certification Number
Alabama	41060	Mississippi	Certified
-----	-----	Montana	Cert 0035
Arizona	AZ0778	Nebraska	Certified
Arkansas	Certified	Nevada	CA00006-2016
California-Monrovia-ELAP	2813	New Hampshire *	2959
California-Colton- ELAP	2812	New Jersey *	CA 008
California-Folsom- ELAP	2820	New Mexico	Certified
California-Fresno- ELAP	2966	New York *	11320
Colorado	Certified	North Carolina	06701
Connecticut	PH-0107	North Dakota	R-009
Delaware	CA 006	Oregon (Primary AB) *	ORELAP 4034
Florida *	E871024	Pennsylvania *	68-565
Georgia	947	Puerto Rico	Certified
Guam	16-003r	Rhode Island	LAO00326
Hawaii	Certified	South Carolina	87016
Idaho	Certified	South Dakota	Certified
Illinois *	200033	Tennessee	TN02839
Indiana	C-CA-01	Texas *	T104704230-15-9
Kansas *	E-10268	Utah *	CA000062016-10
Kentucky	90107	Vermont	VT0114
Louisiana *	LA16003	Virginia *	460260
Maine	CA0006	Washington	C838
Maryland	224	-----	-----
Commonwealth of Northern Marianas Is.	MP0004	-----	-----
Massachusetts	M-CA006	EPA Region 5	Certified
Michigan	9906	Los Angeles County Sanitation Districts	10264

* NELAP/TNI Recognized Accreditation Bodies

ISO 17025 Accredited Method List

The tests listed below are accredited and meet the requirements of ISO 17025 as verified by the ANSI-ASQ National Accreditation Board/ANAB.

Refer to Certificate and scope of accreditation (AT 1807) found at: <http://www.eatonanalytical.com>

SPECIFIC TESTS	METHOD OR TECHNIQUE USED	Environmental (Drinking Water)	Environmental (Waste Water)	Water as a Component of Food and Bev/Bev/ Bottled Water
1,4-Dioxane	EPA 522	x		x
2,3,7,8-TCDD	Modified EPA 1613B	x		x
Acrylamide	In House Method (2440)	x		x
Alkalinity	SM 2320B	x	x	x
Ammonia	EPA 350.1		x	x
Ammonia	SM 4500-NH3 H		x	x
Anions and DBPs by IC	EPA 300.0	x	x	x
Anions and DBPs by IC	EPA 300.1	x		x
Asbestos	EPA 100.2	x	x	
Bicarbonate Alkalinity as HCO ₃	SM 2320B	x	x	x
BOD / CBOD	SM 5210B		x	x
Bromate	In House Method (2447)	x		x
Carbamates	EPA 531.2	x		x
Carbonate as CO ₃	SM 2330B	x	x	x
Carbonyls	EPA 556	x		x
COD	EPA 410.4 / SM 5220D		x	
Chloramines	SM 4500-CL G	x	x	x
Chlorinated Acids	EPA 515.4	x		x
Chlorinated Acids	EPA 555	x		x
Chlorine Dioxide	SM 4500-CLO ₂ D	x		x
Chlorine -Total/Free/ Combined Residual	SM 4500-Cl G	x	x	x
Conductivity	EPA 120.1		x	
Conductivity	SM 2510B	x	x	x
Corrosivity (Langelier Index)	SM 2330B	x		x
Cryptosporidium	EPA 1623	x		x
Cyanide, Amenable	SM 4500-CN G	x	x	
Cyanide, Free	SM 4500CN F	x	x	x
Cyanide, Total	EPA 335.4	x	x	x
Cyanogen Chloride (screen)	In House Method (2470)	x		x
Diquat and Paraquat	EPA 549.2	x		x
DBP/HAA	SM 6251B	x		x
Dissolved Oxygen	SM 4500-O G		x	x
DOC	SM 5310C	x		x
E. Coli (MTF/EC+MUG)		x		x
E. Coli	CFR 141.21(f)(6)(i)	x		x
E. Coli	SM 9223		x	
E. Coli (Enumeration)	SM 9221B.1/ SM 9221F	x		x
E. Coli (Enumeration)	SM 9223B	x		x
EDB/DCBP	EPA 504.1	x		
EDB/DCBP and DBP	EPA 551.1	x		x
EDTA and NTA	In House Method (2454)	x		x
Endothall	EPA 548.1	x		x
Endothall	In-house Method (2445)	x		x
Enterococci	SM 9230B	x	x	
Fecal Coliform	SM 9221 E (MTF/EC)	x		
Fecal Coliform	SM 9221C, E (MTF/EC)		x	
Fecal Coliform (Enumeration)	SM 9221E (MTF/EC)	x		x
Fecal Coliform with Chlorine Present	SM 9221E		x	
Fecal Streptococci	SM 9230B	x	x	
Fluoride	SM 4500-F C	x	x	x
Giardia	EPA 1623	x		x
Glyphosate	EPA 547	x		x
Gross Alpha/Beta	EPA 900.0	x	x	x
Gross Alpha Coprecipitation	SM 7110 C	x	x	x
Hardness	SM 2340B	x	x	x
Heterotrophic Bacteria	In House Method (2439)	x		x
Heterotrophic Bacteria	SM 9215 B	x		x
Hexavalent Chromium	EPA 218.6	x	x	x

SPECIFIC TESTS	METHOD OR TECHNIQUE USED	Environmental (Drinking Water)	Environmental (Waste Water)	Water as a Component of Food and Bev/Bev/ Bottled Water
Hexavalent Chromium	EPA 218.7	x		x
Hexavalent Chromium	SM 3500-Cr B		x	
Hormones	EPA 539	x		x
Hydroxide as OH Calc.	SM 2330B	x		x
Kjeldahl Nitrogen	EPA 351.2		x	
Legionella	CDC Legionella	x		x
Mercury	EPA 245.1	x	x	x
Metals	EPA 200.7 / 200.8	x	x	x
Microcystin LR	ELISA (2360)	x		x
NDMA	EPA 521	x		x
NDMA	TQ In house method based on EPA 521 (2425)	x		x
Nitrate/Nitrite Nitrogen	EPA 353.2	x	x	x
OCL, Pesticides/PCB	EPA 505	x		x
Ortho Phosphate	EPA 365.1	x	x	x
Ortho Phosphate	SM 4500P E			x
Ortho Phosphorous	SM 4500P E	x		
Oxyhalides Disinfection Byproducts	EPA 317.0	x		x
Perchlorate	EPA 331.0	x		x
Perchlorate (low and high)	EPA 314.0	x		x
Perfluorinated Alkyl Acids	EPA 537	x		x
pH	EPA 150.1	x		
pH	SM 4500-H+B	x	x	x
Phenylurea Pesticides/ Herbicides	In House Method, based on EPA 532 (2448)	x		x
Pseudomonas	IDEXX Pseudalert (2461)	x		x
Radium-226	GA Institute of Tech	x		x
Radium-228	GA Institute of Tech	x		x
Radon-222	SM 7500RN	x		x
Residue, Filterable	SM 2540C	x	x	x
Residue, Non-filterable	SM 2540D		x	
Residue, Total	SM 2540B		x	x
Residue, Volatile	EPA 160.4		x	
Semi-VOC	EPA 525.2	x		x
Semi-VOC	EPA 625		x	x
Silica	SM 4500-Si D	x	x	
Silica	SM 4500-SiO ₂ C	x	x	
Sulfide	SM 4500-S ⁻ D		x	
Sulfite	SM 4500-SO ₃ B	x	x	x
Surfactants	SM 5540C	x	x	x
Taste and Odor Analytes	SM 6040E	x		x
Total Coliform (P/A)	SM 9221 A, B	x		x
Total Coliform (Enumeration)	SM 9221 A, B, C	x		x
Total Coliform / E. coli	Colisure SM 9223	x		x
Total Coliform	SM 9221B		x	
Total Coliform with Chlorine Present	SM 9221B		x	
Total Coliform / E.coli (P/A and Enumeration)	SM 9223	x		x
TOC	SM 5310C	x	x	x
TOX	SM 5320B		x	
Total Phenols	EPA 420.1		x	
Total Phenols	EPA 420.4	x	x	x
Total Phosphorous	SM 4500 P E		x	
Turbidity	EPA 180.1	x	x	x
Turbidity	SM 2130B	x	x	
Uranium by ICP/MS	EPA 200.8	x		x
UV 254	SM 5910B	x		
VOC	EPA 524.2/EPA 524.3	x		x
VOC	EPA 624		x	x
VOC	EPA SW 846 8260	x		x
VOC	In House Method (2411)	x		x
Yeast and Mold	SM 9610	x		x

Acknowledgement of Samples Received

Addr: **Arizona Department of Environmental Quality**
1110 West Washington Street
Phoenix, AZ 85007

Attn: David Burchard
Phone: (602) 771-4298

Client ID: ADEQ-LEAD
Folder #: 640151
Project: DOUGLAS-USD
Sample Group: Paul H. Huber Middle School

Project Manager: Thomas.D.French
Phone: (480) 778-1558
PO #: ADEQ16-116686:3
Sampler: Alfredo Garcia

The following samples were received from you on **February 20, 2017** at **1240**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using Eurofins Eaton Analytical.

Sample #	Sample ID	Sample Date
201702200473	1001-039	02/16/2017 0630
	Sample Type: Drinking Fountain Facility ID: Admin 1001 Sample Point ID: East Wall by Entrance	
	@ICPMS	Freight - Outbound
		Freight - Return
201702200474	1001-040	02/16/2017 0631
	Sample Type: Drinking Fountain (Int.) Facility ID: Admin 1001 Sample Point ID: Coffee Lounge	
	@ICPMS	
201702200475	1001-041	02/16/2017 0632
	Sample Type: Tap Facility ID: Admin 1001 Sample Point ID: Nurses Room	
	@ICPMS	
201702200476	1002-042	02/16/2017 0633
	Sample Type: Tap Facility ID: 1st Wing 1002 Sample Point ID: Tap 1 East	
	@ICPMS	
201702200477	1001-043	02/16/2017 0634
	Sample Type: Tap Facility ID: 1st Wing 1002 Sample Point ID: Tap 2 West	
	@ICPMS	
201702200478	1003-044	02/16/2017 0635
	Sample Type: Drinking Fountain Facility ID: 2nd wing 1003 Sample Point ID: East Wall (BZWAY)	
	@ICPMS	
201702200479	1003-045	02/16/2017 0636
	Sample Type: Tap Facility ID: 2nd wing 1003 Sample Point ID: Room 200	
	@ICPMS	
201702200480	1004-046	02/16/2017 0637

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Sample #	Sample ID	Sample Date
	Sample Type: Tap Facility ID: Library 1004 Sample Point ID: Work Room 1 @ICPMS	
<u>201702200481</u>	1006-047	02/16/2017 0638
	Sample Type: Tap Facility ID: 3rd Wing Dnew Sample Point ID: Room 312 @ICPMS	
<u>201702200482</u>	1007-048	02/16/2017 0639
	Sample Type: Drinking Fountain Facility ID: Music 1007 Sample Point ID: North Hall @ICPMS	
<u>201702200483</u>	1007-049	02/16/2017 0640
	Sample Type: Tap Facility ID: Music 1007 Sample Point ID: Work Room @ICPMS	
<u>201702200484</u>	1008-050	02/16/2017 0641
	Sample Type: Drinking Fountain Facility ID: MPR 1008 Sample Point ID: South Entrance (Int.) @ICPMS	
<u>201702200485</u>	1008-051	02/16/2017 0642
	Sample Type: Tap Facility ID: MPR 1008 Sample Point ID: Kitchen @ICPMS	
<u>201702200486</u>	1008-052	02/16/2017 0643
	Sample Type: Tap Facility ID: MPR 1008 Sample Point ID: Room 403 @ICPMS	
<u>201702200487</u>	1009-053	02/16/2017 0644
	Sample Type: Drinking Fountain Facility ID: Gymnasium 1009 Sample Point ID: GYM SE Exit	

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Sample #	Sample ID	Sample Date
	@ICPMS	
<u>201702200488</u>	1009-054	02/16/2017 0645
	Sample Type: Drinking Fountain Facility ID: Gymnasium 1009 Sample Point ID: GYM SE Exit	
	@ICPMS	

Test Description

@ICPMS -- ICPMS Metals

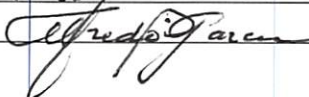
ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	ADMIN 1001
Type of Fixture (tap, drinking fountain etc.)	DRK. FNT. (ext)
Location of Fixture (example, room number)	EAST wall by entrance
Sample Identification Number (Write the number here and on sample container)	1001 - 039
Date of Collection	2-16-2017
Time of Collection	6:30 AM.
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 4001
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.

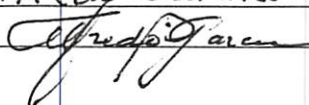
409

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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	ADMIN 1001
Type of Fixture (tap, drinking fountain etc.)	DRK. FNT. (int)
Location of Fixture (example, room number)	Coffee Lounge
Sample Identification Number (<u>Write the number here and on sample container</u>)	1001-040
Date of Collection	2-16-2017
Time of Collection	6:31 AM.
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 4/20/17
Notes:	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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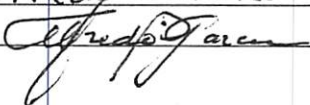
44

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	DOUGLAS UNIFIED School District	27
School Name	Paul Huber Middle School	
Building (name/number)	ADMIN	1001
Type of Fixture (tap, drinking fountain etc.)	TAP	
Location of Fixture (example, room number)	NURSE RM.	
Sample Identification Number (<u>Write the number here and on sample container</u>)	1001 - 041	
Date of Collection	2-16-2017	
Time of Collection	6:32 AM.	
Printed Name of Sample Collector	Alfredo Garcia	
Signature Sample Collector		

Notes Sample collector:	
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For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 YUJ
Notes:	

For relinquishing samples upon delivery to labs only

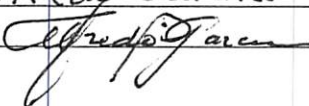
Relinquished date and signature _____

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Collection Log
for experienced sample collectors

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Name of School District	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	1 st Wing. 1002
Type of Fixture (tap, drinking fountain etc.)	TAP.
Location of Fixture (example, room number)	TAP EAST
Sample Identification Number (<u>Write the number here and on sample container</u>)	1002-042
Date of Collection	2-16-2017
Time of Collection	6:33 AM
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 41101
Notes:	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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

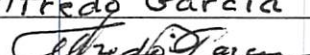
4/14

Collection Log


for experienced sample collectors

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- ☒ 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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	1 st Wing. 1002
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	TAP 2 WEST
Sample Identification Number (<u>Write the number here and on sample container</u>)	1001-043
Date of Collection	2-16-2017
Time of Collection	6:34 AM
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 4401
Notes:	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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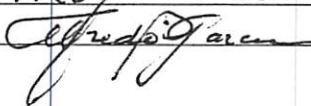
Ym

Collection Log

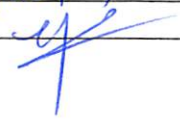
for experienced sample collectors

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- ☒ 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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	2 nd wing 1003
Type of Fixture (tap, drinking fountain etc.)	DRK FNT.
Location of Fixture (example, room number)	EAST WALL (BZWAY)
Sample Identification Number (<u>Write the number here and on sample container</u>)	1003-044
Date of Collection	2-16-2017
Time of Collection	6:35 AM
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 YVD
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.

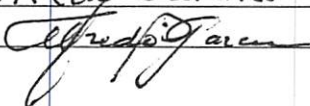
Yul

Collection Log

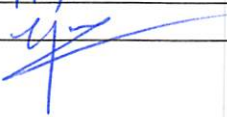
for experienced sample collectors

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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	2 nd wing 1003
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	Rm 200
Sample Identification Number (<u>Write the number here and on sample container</u>)	1003-045
Date of Collection	2-16-2017
Time of Collection	6:36 AM
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
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For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 Yul
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.

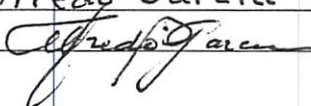
407

Collection Log


for experienced sample collectors

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☒ 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	DOUGLAS UNIFIED School District 27
School Name	PAUL HUBER Middle School
Building (name/number)	LIBRARY 1004
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	WORK RM 1
Sample Identification Number (<u>Write the number here and on sample container</u>)	1004-046
Date of Collection	2-16-2017
Time of Collection	6:37 AM.
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 4001
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.

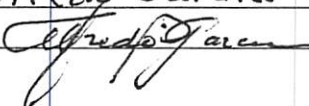
44

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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	3 rd Wing DNEW
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	Rm. 312
Sample Identification Number (<u>Write the number here and on sample container</u>)	1006 - 047
Date of Collection	2-16-2017
Time of Collection	6:38 AM.
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
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.

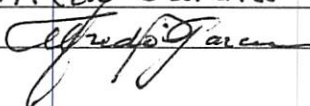
441

Collection Log

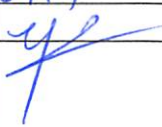
for experienced sample collectors

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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	MUSIC 1007
Type of Fixture (tap, drinking fountain, etc.)	DRK FNT
Location of Fixture (example, room number)	N. HALL
Sample Identification Number (<u>Write the number here and on sample container</u>)	1007-048
Date of Collection	2-16-2017
Time of Collection	6:39 AM.
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 YCQ
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.

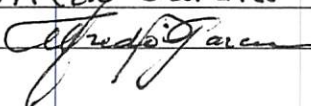
7/11

Collection Log


for experienced sample collectors

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

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

Name of School District	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	MUSIC 1007
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	WORK Rm.
Sample Identification Number (<u>Write the number here and on sample container</u>)	1007-049
Date of Collection	2-16-2017
Time of Collection	6:40 AM.
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 400
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.

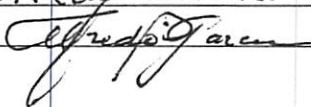
444

Collection Log

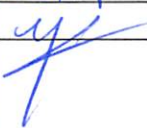
for experienced sample collectors

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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	MPR 1008
Type of Fixture (tap, drinking fountain etc.)	DRK FNT
Location of Fixture (example, room number)	South entrance (int)
Sample Identification Number (<u>Write the number here and on sample container</u>)	1008-050
Date of Collection	2-16-2017
Time of Collection	6:41 AM
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 4601
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.

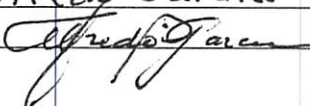
4M

Collection Log

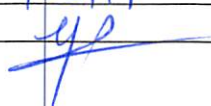
for experienced sample collectors

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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	MPR 1008
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	kitchen
Sample Identification Number (<u>Write the number here and on sample container</u>)	1008 - 051
Date of Collection	2-16-2017
Time of Collection	6:42 AM
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:46
Signature	 4001
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.

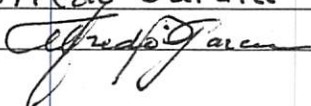
444

Collection Log

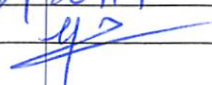
for experienced sample collectors

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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	MPR 1008
Type of Fixture (tap, drinking fountain etc.)	TAP
Location of Fixture (example, room number)	RM 403
Sample Identification Number (<u>Write the number here and on sample container</u>)	1008-052
Date of Collection	2-16-2017
Time of Collection	6:43 AM
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 4/21
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.

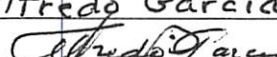
ym

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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	Gymnasium 1009
Type of Fixture (tap, drinking fountain etc.)	DRK. FNT.
Location of Fixture (example, room number)	GYM SE EXIT
Sample Identification Number (<u>Write the number here and on sample container</u>)	1009 - 053
Date of Collection	2-16-2017
Time of Collection	6:44 AM.
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 4001
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.

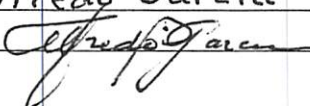
4M

Collection Log

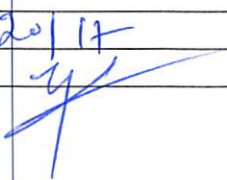
for experienced sample collectors

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	DOUGLAS UNIFIED School District 27
School Name	Paul Huber Middle School
Building (name/number)	Gymnasium 1009
Type of Fixture (tap, drinking fountain etc.)	DRK FNT.
Location of Fixture (example, room number)	Gym SW Exit
Sample Identification Number (<u>Write the number here and on sample container</u>)	1009-054
Date of Collection	2-16-2017
Time of Collection	6:45 AM.
Printed Name of Sample Collector	Alfredo Garcia
Signature Sample Collector	

Notes Sample collector:	
-------------------------	--

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	2/20/17 12:40
Signature	 4/17/1
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.

Kit Order for Arizona Department of Environmental Quality

Eaton-Analytical

Thomas.D.French is your Eurofins Eaton Analytical Service Manager

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
(626) 386-1100 FAX (626) 386-1101

Kit #: 158127



Created By: Thomas.D.French - [TDF]

Deliver By: 02/06/2017

STG: Bottle Orders

Ice Type: W

Client ID: ADEQ-LEAD

Project Code: DOUGLAS-USD Bottle Orders

Group Name: Paul H. Huber Middle School

PO#/JOB#:

Note: Sampler Please return this paper with your samples

Ship Sample Kits to Douglas Unified School District #27 1132 E. 12th Street Douglas, AZ 85607 Attn: Cesar B. Soto/Business Mgr. District Facilities Phone: (520) 364-2447
--

Send Report to Arizona Department of Environmental Quality 1110 West Washington Street Phoenix, AZ 85007 Attn: David Burchard Phone: (602) 771-4298
--

Billing Address Arizona Department of Environmental Quality 1110 West Washington Street Phoenix, AZ 85007 Attn: ADEQ Phone: (602) 771-1936

of

Sample Tests

16

@ICPMS

Bottle Qty - Type [preservative information]

1 - 250ml poly [no preservative]

UN DOT #

Comments

Paul H. Huber Middle School - Include Douglas Unified School District #27 Full Sample list, 16 Lead Sampling Plan Records, packing instructions for return shipment to Eurofins Eaton Analytical, Inc. 750 Royal Oaks Drive, Suite C, Monrovia, CA 91016. 16 sample containers. Return Shipment Fed EX

Sampler - please refer to Sampling Plan Records for instructions on completing paperwork and what to include with return shipment of the samples.

S 049 04:27 PR-1D 1713464
EATON ANALYTICAL
9010 341 OAKS DR
SUITE C
MONROVIA, CA
91016-3629
G
91016-6356-99

223-6082FL

ETP 9 2D-MR:100:Y

2017-01-15 13:00

Code

Status

Date Shipped

Via

Tracking #

of Coolers

Prepared By



Eaton Analytical

INTERNAL CHAIN OF CUSTODY RECORD

EEA Folder Number:

SAMPLE TEMP RECEIVED:

IR Gun ID = 3521 (Observation = 18.0 °C) (Corr.Factor 0.2 °C) (Final = 17.8 °C)

TYPE OF ICE: Real Synthetic No Ice CONDITION OF ICE: Frozen Partially Frozen Thawed N/A

METHOD OF SHIPMENT: Pick-Up / Walk-In FedEx / UPS / DHL / Area Fast / Top Line / Other:

Compliance Acceptance Criteria:

1) Chemistry: >0, ≤6°C, not frozen (NELAP) (if received after 24 hrs of sample collection)

2) Microbiology, Distribution: <10°C, not frozen (can be ≥10°C if received on the same day as sample collection, within 8 hours)

3) Microbiology, Surface Water: <10°C (if received after 2 hours of sample collection)

1 = (Observation = <u> </u> °C) (Corr.Factor <u> </u> °C) (Final = <u> </u> °C)	2 = (Observation = <u> </u> °C) (Corr.Factor <u> </u> °C) (Final = <u> </u> °C)
3 = (Observation = <u> </u> °C) (Corr.Factor <u> </u> °C) (Final = <u> </u> °C)	4 = (Observation = <u> </u> °C) (Corr.Factor <u> </u> °C) (Final = <u> </u> °C)

4) UCMR3: 524.3: (Observation = °C) (Corr.Factor °C) (Final = °C)

522: (Observation = °C) (Corr.Factor °C) (Final = °C)

≤10°C if received within 48 hours of sample collection (not the same business day); ≤6°C if received after 48 hours of sample collection. Measure temperature for each method above.

5) LT2: Giardia/Cryptosporidium: <20 °C, not frozen (received after 8 hours of sample collection)

E. Coll: <10°C, not frozen (if received after 2 hours of sample collection)

Giardia/Crypto: (Observation = °C) (Corr.Factor °C) (Final = °C)

E. Coll: (Observation = °C) (Corr.Factor °C) (Final = °C)

6) Dioxin (1613 or 2,3,7,8 TCDD): must be between 0-4 °C, not frozen (if received after 24 hrs of sample collection)

Note: If samples are out of temperature range, let the ASYS know. ASYS will determine whether to proceed with analysis or not.

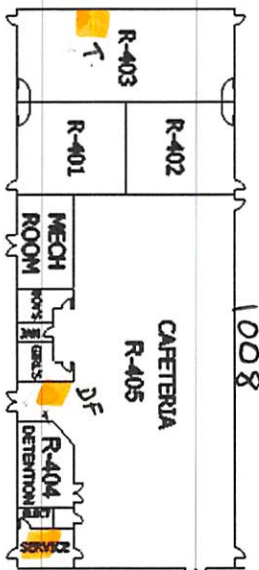
RECEIVED BY:	SIGNATURE	DATE	TIME
	<u> </u>	<u>2/20/17</u>	<u>12:40</u>

COMPANY TITLE
Eurofins Eaton Analytical

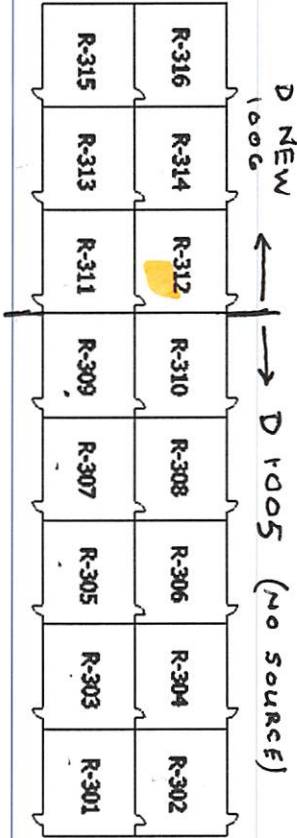
✓	Douglas Unified District	Paul H Huber Middle School	1001	Recp. Admin. DF Ext. DF by entrance A East NURSE comp Lab - 8 T.L. 2 TAPS	Admin & Ancillary	1968	P O Box 1237	Douglas	85607-	Cochise	3
✓	Douglas Unified District	Paul H Huber Middle School	1002	A West	Classrooms	1982	P O Box 1237	Douglas	85607-	Cochise	2
✓	Douglas Unified District	Paul H Huber Middle School	1003	2nd W. 32wy. 1 DF Rm 200 1 Tap B	Classrooms	1968	P O Box 1237	Douglas	85607-	Cochise	2
✓	Douglas Unified District	Paul H Huber Middle School	1004	only 1 Source TAP 1 C	Library	1968	P O Box 1237	Douglas	85607-	Cochise	1
	Douglas Unified District	Paul H Huber Middle School	1005	Rm. 301 thru 310 D ?	Classrooms	1968	P O Box 1237	Douglas	85607-	Cochise	0
✓	Douglas Unified District	Paul H Huber Middle School	1006	3RD wing new Rm. 3 - 1 D New	Classrooms	1994	P O Box 1237	Douglas	85607-	Cochise	1
✓	Douglas Unified District	Paul H Huber Middle School	1007	music 1 3 2 workroom 1	Music & Restrooms	1968	P O Box 1237	Douglas	85607-	Cochise	2
✓	Douglas Unified District	Paul H Huber Middle School	1008	Cafeteria + Rm 403 DF 1 3 2 F Kitchen Tap 1	Multi-purpose & Classrooms	1997	P O Box 1237	Douglas	85607-	Cochise	3
✓	Douglas Unified District	Paul H Huber Middle School	1009	SE 2 SW Gymnasium	Gymnasium	1982	P O Box 1237	Douglas	85607-	Cochise	2
	Total Containers										16

HUBER

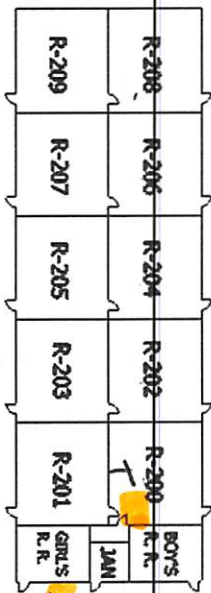
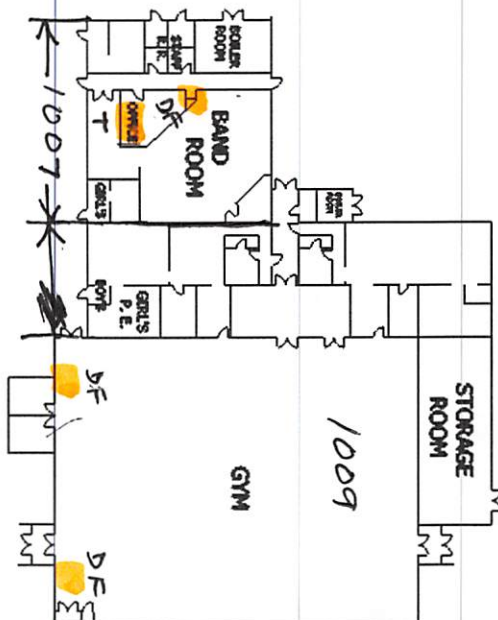
1650 Washington ave



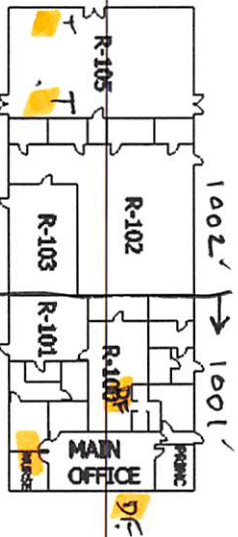
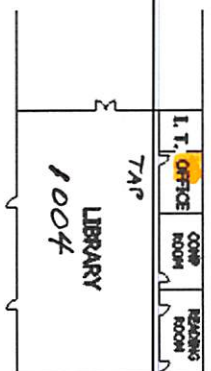
4th WING



3rd WING



2nd WING



1st WING

FLOOR PLAN

Tel: (626) 386-1100
Fax: (626) 386-1101
1 800 566 LABS (1 800 566 5227)

Laboratory Comments
Report: 640151

Arizona Department of Environmental Quality
David Burchard
1110 West Washington Street
Phoenix, AZ 85007

Tel: (626) 386-1100
Fax: (626) 386-1101
1 800 566 LABS (1 800 566 5227)

Laboratory Hits
Report: 640151

Arizona Department of Environmental Quality
David Burchard
1110 West Washington Street
Phoenix, AZ 85007

Samples Received on:
02/20/2017 1240

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	MRL
02/22/2017 17:47	201702200475 Lead Total ICAP/MS	<u>1001-041</u>	0.83	15	ug/L	0.5
02/22/2017 17:47	201702200476 Lead Total ICAP/MS	<u>1002-042</u>	1.2	15	ug/L	0.5
02/22/2017 17:50	201702200477 Lead Total ICAP/MS	<u>1001-043</u>	3.9	15	ug/L	0.5
02/22/2017 17:56	201702200479 Lead Total ICAP/MS	<u>1003-045</u>	0.88	15	ug/L	0.5
02/22/2017 17:59	201702200481 Lead Total ICAP/MS	<u>1006-047</u>	23	15	ug/L	0.5
02/22/2017 18:01	201702200483 Lead Total ICAP/MS	<u>1007-049</u>	5.9	15	ug/L	0.5
02/22/2017 18:03	201702200486 Lead Total ICAP/MS	<u>1008-052</u>	0.65	15	ug/L	0.5

SUMMARY OF POSITIVE DATA ONLY

Tel: (626) 386-1100
Fax: (626) 386-1101
1 800 566 LABS (1 800 566 5227)

Laboratory Data
Report: 640151

Arizona Department of Environmental Quality
David Burchard
1110 West Washington Street
Phoenix, AZ 85007

Samples Received on:
02/20/2017 1240

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
1001-039 (201702200473)						Sampled on 02/16/2017 0630			
Sample Type: Drinking Fountain Facility ID: Admin 1001 Sample Point ID: East Wall by Entrance									
EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 17:45	971986	972329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	0.5	1
1001-040 (201702200474)						Sampled on 02/16/2017 0631			
Sample Type: Drinking Fountain (Int.) Facility ID: Admin 1001 Sample Point ID: Coffee Lounge									
EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 17:46	971986	972329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	0.5	1
1001-041 (201702200475)						Sampled on 02/16/2017 0632			
Sample Type: Tap Facility ID: Admin 1001 Sample Point ID: Nurses Room									
EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 17:47	971986	972329	(EPA 200.8)	Lead Total ICAP/MS	0.83	ug/L	0.5	1
1002-042 (201702200476)						Sampled on 02/16/2017 0633			
Sample Type: Tap Facility ID: 1st Wing 1002 Sample Point ID: Tap 1 East									
EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 17:47	971986	972329	(EPA 200.8)	Lead Total ICAP/MS	1.2	ug/L	0.5	1
1001-043 (201702200477)						Sampled on 02/16/2017 0634			
Sample Type: Tap Facility ID: 1st Wing 1002 Sample Point ID: Tap 2 West									
EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 17:50	971986	972329	(EPA 200.8)	Lead Total ICAP/MS	3.9	ug/L	0.5	1
1003-044 (201702200478)						Sampled on 02/16/2017 0635			
Sample Type: Drinking Fountain Facility ID: 2nd wing 1003 Sample Point ID: East Wall (BZWAY)									
EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 17:54	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	0.5	1
1003-045 (201702200479)						Sampled on 02/16/2017 0636			
Sample Type: Tap Facility ID: 2nd wing 1003 Sample Point ID: Room 200									
EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 17:56	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	0.88	ug/L	0.5	1
1004-046 (201702200480)						Sampled on 02/16/2017 0637			

Rounding on totals after summation.
(c) - indicates calculated results

Tel: (626) 386-1100
Fax: (626) 386-1101
1 800 566 LABS (1 800 566 5227)

Laboratory Data
Report: 640151

Arizona Department of Environmental Quality
David Burchard
1110 West Washington Street
Phoenix, AZ 85007

Samples Received on:
02/20/2017 1240

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
Sample Type: Tap Facility ID: Library 1004 Sample Point ID: Work Room 1 EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 17:57	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	0.5	1
<u>1006-047 (201702200481)</u>						Sampled on 02/16/2017 0638			
Sample Type: Tap Facility ID: 3rd Wing Dnew Sample Point ID: Room 312 EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 17:59	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	23	ug/L	0.5	1
<u>1007-048 (201702200482)</u>						Sampled on 02/16/2017 0639			
Sample Type: Drinking Fountain Facility ID: Music 1007 Sample Point ID: North Hall EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 18:00	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	0.5	1
<u>1007-049 (201702200483)</u>						Sampled on 02/16/2017 0640			
Sample Type: Tap Facility ID: Music 1007 Sample Point ID: Work Room EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 18:01	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	5.9	ug/L	0.5	1
<u>1008-050 (201702200484)</u>						Sampled on 02/16/2017 0641			
Sample Type: Drinking Fountain Facility ID: MPR 1008 Sample Point ID: South Entrance (Int.) EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 18:02	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	0.5	1
<u>1008-051 (201702200485)</u>						Sampled on 02/16/2017 0642			
Sample Type: Tap Facility ID: MPR 1008 Sample Point ID: Kitchen EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 18:02	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	0.5	1
<u>1008-052 (201702200486)</u>						Sampled on 02/16/2017 0643			
Sample Type: Tap Facility ID: MPR 1008 Sample Point ID: Room 403 EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 18:03	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	0.65	ug/L	0.5	1
<u>1009-053 (201702200487)</u>						Sampled on 02/16/2017 0644			

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Laboratory Data
Report: 640151

Arizona Department of Environmental Quality
David Burchard
1110 West Washington Street
Phoenix, AZ 85007

Samples Received on:
02/20/2017 1240

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
Sample Type: Drinking Fountain									
Facility ID: Gymnasium 1009									
Sample Point ID: GYM SE Exit									
EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 18:04	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	0.5	1
1009-054 (201702200488)						Sampled on 02/16/2017 0645			
Sample Type: Drinking Fountain									
Facility ID: Gymnasium 1009									
Sample Point ID: GYM SE Exit									
EPA 200.8 - ICPMS Metals									
02/21/17	02/22/17 18:05	971986	972330	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	0.5	1

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ICPMS Metals

Prep Batch: 971986 Analytical Batch: 972329

201702200473	1001-039
201702200474	1001-040
201702200475	1001-041
201702200476	1002-042
201702200477	1001-043

Analysis Date: 02/22/2017

Analyzed by: CYP
Analyzed by: CYP
Analyzed by: CYP
Analyzed by: CYP
Analyzed by: CYP

ICPMS Metals

Prep Batch: 971986 Analytical Batch: 972330

201702200478	1003-044
201702200479	1003-045
201702200480	1004-046
201702200481	1006-047
201702200482	1007-048
201702200483	1007-049
201702200484	1008-050
201702200485	1008-051
201702200486	1008-052
201702200487	1009-053
201702200488	1009-054

Analysis Date: 02/22/2017

Analyzed by: CYP
Analyzed by: CYP
Analyzed by: CYP
Analyzed by: CYP
Analyzed by: CYP
Analyzed by: CYP
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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPDLimit (%)	RPD%
ICPMS Metals by EPA 200.8									
Analytical Batch: 972329					Analysis Date: 02/22/2017				
LCS1	Lead Total ICAP/MS		20	21.0	ug/L	105	(85-115)		
LCS2	Lead Total ICAP/MS		20	20.9	ug/L	105	(85-115)	20	0.48
MBLK	Lead Total ICAP/MS			<0.5	ug/L				
MRL_CHK	Lead Total ICAP/MS		0.5	0.525	ug/L	105	(50-150)		
MS_201702200242	Lead Total ICAP/MS	ND	20	21.8	ug/L	109	(70-130)		
MS2_201702200461	Lead Total ICAP/MS	1.1	20	23.4	ug/L	111	(70-130)		
MSD_201702200242	Lead Total ICAP/MS	ND	20	21.8	ug/L	109	(70-130)	20	0.0
MSD2_201702200461	Lead Total ICAP/MS	1.1	20	23.6	ug/L	112	(70-130)	20	0.85
ICPMS Metals by EPA 200.8									
Analytical Batch: 972330					Analysis Date: 02/22/2017				
LCS1	Lead Total ICAP/MS		20	20.9	ug/L	104	(85-115)		
LCS2	Lead Total ICAP/MS		20	21.2	ug/L	106	(85-115)	20	1.4
MBLK	Lead Total ICAP/MS			<0.5	ug/L				
MRL_CHK	Lead Total ICAP/MS		0.5	0.514	ug/L	103	(50-150)		
MS_201702200478	Lead Total ICAP/MS	ND	20	22.1	ug/L	111	(70-130)		
MS2_201702200488	Lead Total ICAP/MS	ND	20	22.4	ug/L	112	(70-130)		
MSD_201702200478	Lead Total ICAP/MS	ND	20	22.1	ug/L	110	(70-130)	20	0.0
MSD2_201702200488	Lead Total ICAP/MS	ND	20	22.3	ug/L	112	(70-130)	20	0.45

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.