Information Sheet – 5/8/18 - Board of Trustees Meeting

TO: Board of Trustees Item 7.4

FROM: Sam Hagler

DATE: May 2, 2018

RE: City of Tracy Lead Sampling Reports

In February, 2018 the City of Tracy tested for lead in the water at Monticello, Tom Hawkins and Anthony Traina Schools. Lead results for all locations at each site tested below the 15 ppb maximum contaminant level. The raw data reports have been provided for review.

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

AT-1807

Laboratory Report

for

City of Tracy
3900 Holly Drive
Tracy, CA 95376
Attention: Erich Delmas
Fax: 209-831-4484

Utah ELCP CA00006

Date of Issue
04/23/2018
Monica Van Natta
EUROFINS EATON ANALYTICAL, LLC

UMVN: Monica Van Natta
Project Manager

Report: 731402
Project: PB-SCHOOLS
Group: Monticello School

* 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.

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STATE CERTIFICATION LIST

State	Certification Number	State	Certification Number
Alabama	41060	**Michigan**	9906
Arizona	AZ0778	**Mississippi**	Certified
Arkansas	Certified	**Montana**	Cert 0035
California-Monrovia-ELAP	2813	**Nebraska**	Certified
California-Colton- ELAP	2812	**Nevada**	CA000062018
California-Folsom- ELAP	2820	**New Hampshire ***	2959
California-Fresno- ELAP	2966	**New Jersey ***	CA 008
Colorado	Certified	**New Mexico**	Certified
Connecticut	PH-0107	**New York ***	11320
Delaware	CA 006	**North Carolina**	06701
Florida *	E871024	**North Dakota**	R-009
Georgia	947	**Oregon ***	CA200003-005
Guam	18-005R	**Pennsylvania ***	68-565
Hawaii	Certified	**Puerto Rico**	Certified
Idaho	Certified	**Rhode Island**	LAO00326
Illinois *	200033	**South Carolina**	87016
Indiana	C-CA-01	**South Dakota**	Certified
Iowa - Asbestos	413	**Tennessee**	TN02839
Kansas *	E-10268	**Texas ***	T104704230-17-13
Kentucky	90107	**Utah (Primary AB) ***	CA00006
Louisiana *	LA180000	**Vermont**	VT0114
Maine	CA0006	**Virginia ***	460260
Maryland	224	**Washington**	C838
Commonwealth of Northern Marianas Is.	MP0004	**EPA Region 5**	Certified
Massachusetts	M-CA006	**Los Angeles County Sanitation Districts**	10264

* NELAP/TNI Recognized Accreditation Bodies

Eurofins Eaton Analytical, LLC
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Monrovia, CA 91016-3629
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F | 866-988-3757
www.EurofinsUS.com/Eaton

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	Environ-mental (Drinking Water)	Environ-mental (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 HCO3	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 CO3	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-CLO2 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/DBCP 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	Environ-mental (Drinking Water)	Environ-mental (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-SiO2 C	x	x	
Sulfide	SM 4500-$S^{=}$ D		x	
Sulfite	SM 4500-SO^3B	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

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Acknowledgement of Samples Received

Addr: **City of Tracy**
3900 Holly Drive
Tracy, CA 95376

Client ID: TRACY
Folder #: 731402
Project: PB-SCHOOLS
Sample Group: Monticello School

Attn: Erich Delmas
Phone: 209-831-6325

Project Manager: Monica Van Natta
Phone: 559-797-1931

The following samples were received from you on **April 12, 2018** at **1845**. 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, LLC.

Sample #	Sample ID	Sample Date
201804130664	Site A - Kitchen/Prep Sink	04/11/2018 0632
	PS Code: 3910011-AAD-A PS Description: MONTICELLO ELEMENTAR-S1 Variable ID: 3910011-AAD-A	
	@ICPMS @ICPMS	
201804130665	Site B - Cafeteria Drinking Fountain	04/11/2018 0634
	PS Code: 3910011-AAD-B PS Description: MONTICELLO ELEMENTAR-S2 Variable ID: 3910011-AAD-B	
	@ICPMS @ICPMS	
201804130666	Site C - Nurse's Station	04/11/2018 0637
	PS Code: 3910011-AAD-C PS Description: MONTICELLO ELEMENTAR-S3 Variable ID: 3910011-AAD-C	
	@ICPMS @ICPMS	
201804130667	Site D - K2 Drinking Fountain	04/11/2018 0639
	PS Code: 3910011-AAD-D PS Description: MONTICELLO ELEMENTAR-S4 Variable ID: 3910011-AAD-D	
	@ICPMS @ICPMS	
201804130668	Site E - Rm7 Outside Fountain	04/11/2018 0644
	PS Code: 3910011-AAD-E PS Description: MONTICELLO ELEMENTAR-S5 Variable ID: 3910011-AAD-E	
	@ICPMS @ICPMS	

Test Description

@ICPMS -- ICPMS Metals

@ICPMS -- ICPMS Metals

750 Royal Oaks Drive, Suite 100, Monrovia, CA 91016 Tel (626) 386-1100 Fax (866) 988-3757 www.EurofinsUS.com/Eaton

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CHAIN OF CUSTODY RECORD

731402

750 Royal Oaks Drive, Suite 100
Monrovia, CA 91016-3629

Phone: 626 386 1100
Fax: 626 386 1101

800 566 LABS (800 566 5227)

EUROFINS EATON ANALYTICAL USE ONLY:

LOGIN COMMENTS: _____

SAMPLES CHECKED AGAINST COC BY: _____

SAMPLES LOGGED IN BY: _____

SAMPLES REC'D DAY OF COLLECTION? ☐ (check for yes)

SAMPLE TEMP RECEIVED AT:

☐ Colton / No. California / Arizona _____ °C (Compliance: 4 ± 2 °C)

☑ Monrovia 0-3 °C (Compliance: 4 ± 2 °C)

CONDITION OF BLUE ICE: Frozen ✓ Partially Frozen _____ Thawed _____ Wet Ice _____ No Ice _____

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

TO BE COMPLETED BY SAMPLER:

COMPANY/AGENCY NAME: City of Tracy, 3900 Holly Drive, Tracy, CA 95304

PROJECT CODE: PB-SCHOOLS

COMPLIANCE SAMPLES ☐ (check for yes)
- Requires state forms ☐

NON-COMPLIANCE SAMPLES ☐ (check for yes)
REGULATION INVOLVED: _____

Type of samples (circle one): **ROUTINE SPECIAL CONFIRMATION** (eg. SDWA, Phase V, NPDES, FDA,...)

EEA CLIENT CODE:

COC ID:

SAMPLE GROUP: Monticello School

SEE ATTACHED BOTTLE ORDER FOR ANALYSES X (check for yes), ***OR***

list ANALYSES REQUIRED (enter number of bottles sent for each test for each sample)

SAMPLER PRINTED NAME AND SIGNATURE Tasha Cheney

TAT requested: rush by adv notice only
STD ___ 1 wk ___ 3 day ___ 2 day ___ 1 day ___

SAMPLE DATE	SAMPLE TIME	SAMPLE ID	CLIENT LAB ID	MATRIX *	FIELD DATA	FIELD DATA	@ICPMS (Pb)												SAMPLER COMMENTS
4/11/18	0632	Site A -Kitchen/Prep Sink	39110011-AAD-A	CFW	Grab		X												
4/11/18	0634	Site B - Cafeteria drinking fountain	" " -B	CFW	Grab		X												
4/11/18	0637	Site C - Nurse's station	" " -C	CFW	Grab		X												
4/11/18	0639	Site D - K2 Drinking fountain	" " -D	CFW	Grab		X												
4/11/18	0644	Site E - Rm7 outside fountain	" " -E	CFW	Grab		X												

*** MATRIX TYPES:** **RSW** = Raw Surface Water; **RGW** = Raw Ground Water; **CFW** = Chlor(am)inated Finished Water; **FW** = Other Finished Water; **SEAW** = Sea Water; **WW** = Waste Water; **BW** = Bottled Water; **SW** = Storm Water; **SO** = Soil; **SL** = Sludge; **O** = Other - Please Identify

	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
RELINQUISHED BY:		Tasha Cheney	City of Tracy/ EEO	4/11/18	1000
RECEIVED BY:		[illegible]	EEA	4/12/18	18:45
RELINQUISHED BY:					
RECEIVED BY:					

PAGE _____ OF _____

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INTERNAL CHAIN OF CUSTODY RECORD

EEA Folder Number: 731452

SAMPLE TEMP RECEIVED: SAMPLES REC'D DAY OF COLLECTION? ☐

IR Gun ID = 618A (Observation= 0.3 °C) (Corr.Factor 0 °C) (Final = 0.3 °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 ice the same day as sample collection, within 8 hours)

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

If out of temperature range for both Chemistry and Microbiology samples and temperature does not confirm, then measure the temperature of each quadrant and record each temperature of the quadrants

1 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)	2 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)
3 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)	4 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)

4) UCMR3 (non-GLEC): 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. Coli: < 10°C, not frozen (If received after 2 hours of sample collection)

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

E.Coli: (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 ASMs know. ASMs will determine whether to proceed with analysis or not.

	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
RECEIVED BY:	[signature]	[signature]	Eurofins Eaton Analytical	4/12/18	18:45

QA FO 0083.4 (QA FO-FRM5504) (02/15/17) Ver 5

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Kit Order for City of Tracy

Alicia Del Carlo is your Eurofins Eaton Analytical, LLC Service Manager

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
(626) 386-1100 FAX (866) 988-3757

Note: Sampler Please return this paper with your samples

Kit #: 196037

Created By: Alicia Del Carlo - [MP6E]
Deliver By: 02/21/2018
STG: Bottle Orders
Ice Type: W

Client ID: TRACY
Project Code: PB-SCHOOLS Bottle Orders
Group Name: Monticello School
PO#/JOB#:
Description: No Schedule

Ship Sample Kits to
City of Tracy
3900 Holly Drive
Tracy, CA 95376

Attn: Erich Delmas
Phone: 209-831-6325
Fax: 209-831-4484

Send Report to
City of Tracy
3900 Holly Drive
Tracy, CA 95376

Attn: Erich Delmas
Phone: 209-831-6325
Fax: 209-831-4484

Billing Address
City of Tracy
3900 Holly Drive
Tracy, CA 95376

Attn: Margie Goulart
Phone: 209-831-6323
Fax: 209-831-4484

# of Sample	Tests	Bottle Qty - Type [preservative information]	UN DOT #
5	@ICPMS	1 - 1 L Wide Mouth Plastic [no preservative]	
5	@ICPMS	1 - 250 ml widemouth poly [no preservative]	

Comments

CLIENT INSTRUCTIONS:

Water must be sitting in pipes a minimum of 8 hours prior to filling the 1-Liter container. Collect the first draw water - flushing is prohibited.

Note: the small 250 ml bottle is included to transfer water into the 1-Liter container if the drinking fountain cannot fit the large bottle under it, 1 Liter of water is the required sample amount.

Code	Status	Date Shipped	Via	Tracking #	# of Coolers	Prepared By

ORIGIN ID:SCKA (209) 831-4480
WASTE WATER TREATMENT PLANT
CITY OF TRACY
3900 HOLLY DR.
TRACY, CA 95304
UNITED STATES US

SHIP DATE: 11APR18
ACTWGT: 29.85 LB
CAD: 102055285/INET3980

BILL SENDER

TO EUROFINS LAB
EUROFINS
750 ROYAL OAKS DR
STE 100
MONROVIA CA 91016
(626) 568-8400
INV
PO
REF
DEPT

552J1/9132/DCA5

J181118012601uv

2 of 4

THU - 12 APR 10:30A
PRIORITY OVERNIGHT

MPS# 0263 7719 7124 3074
Mstr# 7719 7124 2424

0201

92 WHPA

91016
CA-US BUR

After printing this label:
1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.
Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com.FedEx will not be responsible for any claim in excess of $100 per package, whether the result of loss, damage, delay, non-delivery,misdelivery,or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim.Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental,consequential, or special is limited to the greater of $100 or the authorized declared value. Recovery cannot exceed actual documented loss.Maximum for items of extraordinary value is $1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

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Laboratory Comments

Report: 731402
Project: PB-SCHOOLS
Group: Monticello School

City of Tracy
Erich Delmas
3900 Holly Drive
Tracy, CA 95376

The Comments Report may be blank if there are no comments for this report.

Tel: (626) 386-1100
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Laboratory Hits

Report: 731402
Project: PB-SCHOOLS
Group: Monticello School

City of Tracy
Erich Delmas
3900 Holly Drive
Tracy, CA 95376

Samples Received on:
04/12/2018 1845

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	DLR

SUMMARY OF POSITIVE DATA ONLY

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Tel: (626) 386-1100
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Laboratory Data

Report: 731402
Project: PB-SCHOOLS
Group: Monticello School

City of Tracy
Erich Delmas
3900 Holly Drive
Tracy, CA 95376

Samples Received on:
04/12/2018 1845

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	DLR	Dilution
Site A - Kitchen/Prep Sink (201804130664)							**Sampled on 04/11/2018 0632**		
	Variable ID: 3910011-AAD-A								
	EPA 200.8 - ICPMS Metals								
04/17/18	04/19/18 15:48	1083105	1084329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site B - Cafeteria Drinking Fountain (201804130665)							**Sampled on 04/11/2018 0634**		
	Variable ID: 3910011-AAD-B								
	EPA 200.8 - ICPMS Metals								
04/17/18	04/19/18 15:49	1083105	1084329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site C - Nurse's Station (201804130666)							**Sampled on 04/11/2018 0637**		
	Variable ID: 3910011-AAD-C								
	EPA 200.8 - ICPMS Metals								
04/17/18	04/19/18 15:50	1083105	1084329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site D - K2 Drinking Fountain (201804130667)							**Sampled on 04/11/2018 0639**		
	Variable ID: 3910011-AAD-D								
	EPA 200.8 - ICPMS Metals								
04/17/18	04/19/18 15:50	1083105	1084329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site E - Rm7 Outside Fountain (201804130668)							**Sampled on 04/11/2018 0644**		
	Variable ID: 3910011-AAD-E								
	EPA 200.8 - ICPMS Metals								
04/17/18	04/19/18 15:51	1083105	1084329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1

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

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory QC Summary

Report: 731402
Project: PB-SCHOOLS
Group: Monticello School

City of Tracy

ICPMS Metals

Prep Batch: 1083105 Analytical Batch: 1084329 **Analysis Date: 04/19/2018**

201804130664	Site A - Kitchen/Prep Sink	Analyzed by: NINA
201804130665	Site B - Cafeteria Drinking Fountain	Analyzed by: NINA
201804130666	Site C - Nurse's Station	Analyzed by: NINA
201804130667	Site D - K2 Drinking Fountain	Analyzed by: NINA
201804130668	Site E - Rm7 Outside Fountain	Analyzed by: NINA

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Laboratory QC

Report: 731402
Project: PB-SCHOOLS
Group: Monticello School

City of Tracy

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPDLimit (%)	RPD%
ICPMS Metals by EPA 200.8									
Analytical Batch: 1084329							**Analysis Date: 04/19/2018**		
LCS1	Lead Total ICAP/MS		20	20.0	ug/L	100	(85-115)		
LCS2	Lead Total ICAP/MS		20	20.0	ug/L	100	(85-115)	20	0.0
MBLK	Lead Total ICAP/MS			<0.25	ug/L				
MRL_CHK	Lead Total ICAP/MS		0.5	0.493	ug/L	99	(50-150)		
MS_201804130489	Lead Total ICAP/MS	1.2	20	22.4	ug/L	106	(70-130)		
MS2_201804130670	Lead Total ICAP/MS	0.88	20	21.5	ug/L	103	(70-130)		
MSD_201804130489	Lead Total ICAP/MS	1.2	20	22.2	ug/L	105	(70-130)	20	0.71
MSD2_201804130670	Lead Total ICAP/MS	0.88	20	21.5	ug/L	103	(70-130)	20	0.18

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.

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/19/2018

Sample ID No.: 201804130664 - 731402

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/11/2018 0632

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID: 3910011-AAD-A

COC ID: Site A - Kitchen/Prep Sink

Name or Number of Sample Source: MONTICELLO ELEMENTAR-S1

User ID: pta

Station number: 3910011-AAD-A

Date/Time of Sample: 18 04 11 0632
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/19/2018

Sample ID No.: 201804130665 - 731402

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/11/2018 0634

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID: 3910011-AAD-B

COC ID: Site B - Cafeteria Drinking Fountain

Name or Number of Sample Source: MONTICELLO ELEMENTAR-S2

User ID: pta

Station number: 3910011-AAD-B

Date/Time of Sample: 18 04 11 0634
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/19/2018

Sample ID No.: 201804130666 - 731402

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/11/2018 0637

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID: 3910011-AAD-C

COC ID: Site C - Nurse's Station

Name or Number of Sample Source: MONTICELLO ELEMENTAR-S3

User ID: pta

Station number: 3910011-AAD-C

Date/Time of Sample: 18 04 11 0637
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/19/2018

Sample ID No.: 201804130667 - 731402

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/11/2018 0639

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID: 3910011-AAD-D

COC ID: Site D - K2 Drinking Fountain

Name or Number of Sample Source: MONTICELLO ELEMENTAR-S4

User ID: pta

Station number: 3910011-AAD-D

Date/Time of Sample: 18 04 11 0639
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/19/2018

Sample ID No.: 201804130668 - 731402

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/11/2018 0644

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID: 3910011-AAD-E

COC ID: Site E - Rm7 Outside Fountain

Name or Number of Sample Source: MONTICELLO ELEMENTAR-S5

User ID: pta

Station number: 3910011-AAD-E

Date/Time of Sample: 18 04 11 0644
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

AT-1807

Laboratory Report

for

City of Tracy
3900 Holly Drive
Tracy, CA 95376
Attention: Erich Delmas
Fax: 209-831-4484

Utah ELCP CA00006

Date of Issue
04/23/2018
Monica Van Natta
EUROFINS EATON ANALYTICAL, LLC

UMVN: Monica Van Natta
Project Manager

Report: 731315
Project: PB-SCHOOLS
Group: Tom Hawkins School

* 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.

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STATE CERTIFICATION LIST

State	Certification Number	State	Certification Number
Alabama	41060	**Michigan**	9906
Arizona	AZ0778	**Mississippi**	Certified
Arkansas	Certified	**Montana**	Cert 0035
California-Monrovia-ELAP	2813	**Nebraska**	Certified
California-Colton- ELAP	2812	**Nevada**	CA000062018
California-Folsom- ELAP	2820	**New Hampshire ***	2959
California-Fresno- ELAP	2966	**New Jersey ***	CA 008
Colorado	Certified	**New Mexico**	Certified
Connecticut	PH-0107	**New York ***	11320
Delaware	CA 006	**North Carolina**	06701
Florida *	E871024	**North Dakota**	R-009
Georgia	947	**Oregon ***	CA200003-005
Guam	18-005R	**Pennsylvania ***	68-565
Hawaii	Certified	**Puerto Rico**	Certified
Idaho	Certified	**Rhode Island**	LAO00326
Illinois *	200033	**South Carolina**	87016
Indiana	C-CA-01	**South Dakota**	Certified
Iowa - Asbestos	413	**Tennessee**	TN02839
Kansas *	E-10268	**Texas ***	T104704230-17-13
Kentucky	90107	**Utah (Primary AB) ***	CA00006
Louisiana *	LA180000	**Vermont**	VT0114
Maine	CA0006	**Virginia ***	460260
Maryland	224	**Washington**	C838
Commonwealth of Northern Marianas Is.	MP0004	**EPA Region 5**	Certified
Massachusetts	M-CA006	**Los Angeles County Sanitation Districts**	10264

* NELAP/TNI Recognized Accreditation Bodies

Eurofins Eaton Analytical, LLC
750 Royal Oaks Drive, Suite 100
Monrovia, CA 91016-3629
T | 626-386-1100
F | 866-988-3757
www.EurofinsUS.com/Eaton

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	Environ-mental (Drinking Water)	Environ-mental (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 HCO3	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 CO3	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-CLO2 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/DBCP 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	Environ-mental (Drinking Water)	Environ-mental (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-SiO2 C	x	x	
Sulfide	SM 4500-$S^{=}$ D		x	
Sulfite	SM 4500-SO^3B	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

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Acknowledgement of Samples Received

Addr: **City of Tracy**
3900 Holly Drive
Tracy, CA 95376

Client ID: TRACY
Folder #: 731315
Project: PB-SCHOOLS
Sample Group: Tom Hawkins School

Attn: Erich Delmas
Phone: 209-831-6325

Project Manager: Monica Van Natta
Phone: 559-797-1931

The following samples were received from you on **April 12, 2018** at **1505**. 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, LLC.

Sample #	Sample ID	Sample Date
201804130387	Site A - Kitchen/Prep sink	04/10/2018 0635
	PS Code: 3910011-AAB-A PS Description: TOM HAWKINS ELEMENTA-S1	
	@ICPMS @ICPMS	
201804130388	Site B - Caferteria drinking fountain	04/10/2018 0637
	PS Code: 3910011-AAB-B PS Description: TOM HAWKINS ELEMENTA-S2	
	@ICPMS @ICPMS	
201804130389	Site C - Nurse's station	04/10/2018 0640
	PS Code: 3910011-AAB-C PS Description: TOM HAWKINS ELEMENTA-S3	
	@ICPMS @ICPMS	
201804130390	Site D - RM 12 outside drinking fountain	04/10/2018 0645
	PS Code: 3910011-AAB-D PS Description: TOM HAWKINS ELEMENTA-S4	
	@ICPMS @ICPMS	
201804130391	Site E - K2 Drinking fountain	04/10/2018 0650
	PS Code: 3910011-AAB-E PS Description: TOM HAWKINS ELEMENTA-S5	
	@ICPMS @ICPMS	

Test Description

@ICPMS -- ICPMS Metals

@ICPMS -- ICPMS Metals

750 Royal Oaks Drive, Suite 100, Monrovia, CA 91016 Tel (626) 386-1100 Fax (866) 988-3757 www.EurofinsUS.com/Eaton

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CHAIN OF CUSTODY RECORD

750 Royal Oaks Drive, Suite 100
Monrovia, CA 91016-3629

Phone: 626 386 1100
Fax: 626 386 1101

800 566 LABS (800 566 5227)

EUROFINS EATON ANALYTICAL USE ONLY: 73315

LOGIN COMMENTS: _____

SAMPLES CHECKED AGAINST COC BY: CA

SAMPLES LOGGED IN BY: CA

SAMPLES REC'D DAY OF COLLECTION? [ ] (check for yes)

SAMPLE TEMP RECEIVED AT:

[ ] Colton / No. California / Arizona ____ °C (Compliance: 4 ± 2 °C)

[X] Monrovia 5.1 °C (Compliance: 4 ± 2 °C)

CONDITION OF BLUE ICE: Frozen X Partially Frozen ____ Thawed ____ Wet Ice ____ No Ice ____

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

TO BE COMPLETED BY SAMPLER:

COMPANY/AGENCY NAME: City of Tracy, 3900 Holly Drive, Tracy, CA 95304

PROJECT CODE: PB-SCHOOLS

COMPLIANCE SAMPLES [ ] (check for yes)
- Requires state forms [ ]

NON-COMPLIANCE SAMPLES [ ] (check for yes)
REGULATION INVOLVED: _____

Type of samples (circle one): **ROUTINE SPECIAL CONFIRMATION** (eg. SDWA, Phase V, NPDES, FDA,...)

EEA CLIENT CODE:

COC ID:

SAMPLE GROUP: Tom Hawkins

SEE ATTACHED BOTTLE ORDER FOR ANALYSES [X] (check for yes), ***OR***

list ANALYSES REQUIRED (enter number of bottles sent for each test for each sample)

SAMPLE PRINTED NAME AND SIGNATURE Tasha Cheney

TAT requested: rush by adv notice only
STD ___ 1 wk ___ 3 day ___ 2 day ___ 1 day ___

SAMPLE DATE	SAMPLE TIME	SAMPLE ID	CLIENT LAB ID	MATRIX *	FIELD DATA	FIELD DATA	@ICPMS (Pb)													SAMPLER COMMENTS
4/10/18	0635	Site A - Kitchen/Prep sink	3910011-AAB -A	CFW	Grab		X													
4/10/18	0637	Site B - Cafeteria drinking fountain	" " -B	CFW	Grab		X													
4/10/18	0640	Site C - Nurse's station	" " -C	CFW	Grab		X													
4/10/18	0645	Site D - RM 12 outside drinking fountain	" " -D	CFW	Grab		X													
4/10/18	0650	Site E - K2 Drinking fountain	" " -E	CFW	Grab		X													

*** MATRIX TYPES:**
RSW = Raw Surface Water
RGW = Raw Ground Water
CFW = Chlor(am)inated Finished Water
FW = Other Finished Water
SEAW = Sea Water
WW = Waste Water
BW = Bottled Water
SW = Storm Water
SO = Soil
SL = Sludge
O = Other - Please Identify

	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
RELINQUISHED BY:		Tasha Cheney	City of Tracy/ ECO	4/11/18	1000
RECEIVED BY:		Chris Avila	EEA	4/12/18	1505
RELINQUISHED BY:					
RECEIVED BY:					

W:\Laboratory\Sample Plan\Sample Plan COCs\School lead sampling\[Eurofins COC School Lead Sampling Tom Hawkins.xlsx]COC

PAGE ____ OF ____

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INTERNAL CHAIN OF CUSTODY RECORD

EEA Folder Number: 731315

SAMPLES REC'D DAY OF COLLECTION? ☐

SAMPLE TEMP RECEIVED:

IR Gun ID: 569 (Observation= 5.4 °C) (Corr.Factor -.3 °C) (Final = 5.1 °C)

TYPE OF ICE: Real X Synthetic ____ No Ice ____ CONDITION OF ICE: Frozen ____ Partially Frozen X 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 ice the same day as sample collection, within 8 hours)

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

If out of temperature range for both Chemistry and Microbiology samples and temperature does not confirm, then measure the temperature of each quadrant and record each temperature of the quadrants

1 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)	2 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)
3 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)	4 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)

4) UCMR3 (non-GLEC): 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. Coli: < 10°C, not frozen (If received after 2 hours of sample collection)

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

E.Coli: (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 ASMs know. ASMs will determine whether to proceed with analysis or not.

	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
RECEIVED BY:	[signature]	Chris Ambi	Eurofins Eaton Analytical	4/12/18	1505

QA FO 0083.4 (QA FO-FRM5504) (02/15/17) Ver 5

Page ____ of ____

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Comments

Report: 731315
Project: PB-SCHOOLS
Group: Tom Hawkins School

City of Tracy
Erich Delmas
3900 Holly Drive
Tracy, CA 95376

The Comments Report may be blank if there are no comments for this report.

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Hits

Report: 731315
Project: PB-SCHOOLS
Group: Tom Hawkins School

City of Tracy
Erich Delmas
3900 Holly Drive
Tracy, CA 95376

Samples Received on:
04/12/2018 1505

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	DLR

SUMMARY OF POSITIVE DATA ONLY

eurofins | Eaton Analytical

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 731315
Project: PB-SCHOOLS
Group: Tom Hawkins School

City of Tracy
Erich Delmas
3900 Holly Drive
Tracy, CA 95376

Samples Received on:
04/12/2018 1505

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	DLR	Dilution
Site A - Kitchen/Prep sink (201804130387)							**Sampled on 04/10/2018 0635**		
		EPA 200.8 - ICPMS Metals							
04/16/18	04/19/18 15:22	1082659	1084328	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site B - Caferteria drinking fountain (201804130388)							**Sampled on 04/10/2018 0637**		
		EPA 200.8 - ICPMS Metals							
04/16/18	04/19/18 15:23	1082659	1084328	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site C - Nurse's station (201804130389)							**Sampled on 04/10/2018 0640**		
		EPA 200.8 - ICPMS Metals							
04/16/18	04/19/18 15:24	1082659	1084328	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site D - RM 12 outside drinking fountain (201804130390)							**Sampled on 04/10/2018 0645**		
		EPA 200.8 - ICPMS Metals							
04/16/18	04/19/18 15:24	1082659	1084328	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site E - K2 Drinking fountain (201804130391)							**Sampled on 04/10/2018 0650**		
		EPA 200.8 - ICPMS Metals							
04/16/18	04/19/18 15:27	1082659	1084328	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1

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

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory QC Summary

Report: 731315
Project: PB-SCHOOLS
Group: Tom Hawkins School

City of Tracy

ICPMS Metals

Prep Batch: 1082659 Analytical Batch: 1084328 **Analysis Date: 04/19/2018**

201804130387	Site A - Kitchen/Prep sink	Analyzed by: NINA
201804130388	Site B - Caferteria drinking fountain	Analyzed by: NINA
201804130389	Site C - Nurse's station	Analyzed by: NINA
201804130390	Site D - RM 12 outside drinking fountain	Analyzed by: NINA
201804130391	Site E - K2 Drinking fountain	Analyzed by: NINA

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Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory QC

Report: 731315
Project: PB-SCHOOLS
Group: Tom Hawkins School

City of Tracy

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPDLimit (%)	RPD%
ICPMS Metals by EPA 200.8									
Analytical Batch: 1084328							**Analysis Date: 04/19/2018**		
LCS1	Lead Total ICAP/MS		20	19.9	ug/L	100	(85-115)		
LCS2	Lead Total ICAP/MS		20	19.9	ug/L	100	(85-115)	20	0.0
MBLK	Lead Total ICAP/MS			<0.25	ug/L				
MRL_CHK	Lead Total ICAP/MS		0.5	0.501	ug/L	100	(50-150)		
MS_201804130314	Lead Total ICAP/MS	1.2	20	22.4	ug/L	106	(70-130)		
MS2_201804130458	Lead Total ICAP/MS	ND	20	20.9	ug/L	103	(70-130)		
MSD_201804130314	Lead Total ICAP/MS	1.2	20	22.1	ug/L	105	(70-130)	20	1.5
MSD2_201804130458	Lead Total ICAP/MS	ND	20	21.3	ug/L	105	(70-130)	20	2.0

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.

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/19/2018

Sample ID No.: 201804130387 - 731315

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/10/2018 0635

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID:

COC ID: Site A - Kitchen/Prep sink

Name or Number of Sample Source: TOM HAWKINS ELEMENTA-S1

User ID: pta

Station number: 3910011-AAB-A

Date/Time of Sample: 18 04 10 0635
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/19/2018

Sample ID No.: 201804130388 - 731315

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/10/2018 0637

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID:

COC ID: Site B - Caferteria drinking fountain

Name or Number of Sample Source: TOM HAWKINS ELEMENTA-S2

User ID: pta

Station number: 3910011-AAB-B

Date/Time of Sample: 18 04 10 0637
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/19/2018

Sample ID No.: 201804130389 - 731315

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/10/2018 0640

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID:

COC ID: Site C - Nurse's station

Name or Number of Sample Source: TOM HAWKINS ELEMENTA-S3

User ID: pta

Station number: 3910011-AAB-C

Date/Time of Sample: 18 04 10 0640
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/19/2018

Sample ID No.: 201804130390 - 731315

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/10/2018 0645

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID:

COC ID: Site D - RM 12 outside drinking foun

Name or Number of Sample Source: TOM HAWKINS ELEMENTA-S4

User ID: pta

Station number: 3910011-AAB-D

Date/Time of Sample: 18 04 10 0645
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/19/2018

Sample ID No.: 201804130391 - 731315

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/10/2018 0650

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID:

COC ID: Site E - K2 Drinking fountain

Name or Number of Sample Source: TOM HAWKINS ELEMENTA-S5

User ID: pta

Station number: 3910011-AAB-E

Date/Time of Sample: 18 04 10 0650
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

AT-1807

Laboratory Report

for

City of Tracy
3900 Holly Drive
Tracy, CA 95376
Attention: Erich Delmas
Fax: 209-831-4484

Utah ELCP CA00006

Date of Issue
04/24/2018
Monica Van Natta
EUROFINS EATON ANALYTICAL, LLC

UMVN: Monica Van Natta
Project Manager

Report: 731403
Project: PB-SCHOOLS
Group: Anthony Traina School

* 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.

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STATE CERTIFICATION LIST

State	Certification Number	State	Certification Number
Alabama	41060	**Michigan**	9906
Arizona	AZ0778	**Mississippi**	Certified
Arkansas	Certified	**Montana**	Cert 0035
California-Monrovia-ELAP	2813	**Nebraska**	Certified
California-Colton- ELAP	2812	**Nevada**	CA000062018
California-Folsom- ELAP	2820	**New Hampshire ***	2959
California-Fresno- ELAP	2966	**New Jersey ***	CA 008
Colorado	Certified	**New Mexico**	Certified
Connecticut	PH-0107	**New York ***	11320
Delaware	CA 006	**North Carolina**	06701
Florida *	E871024	**North Dakota**	R-009
Georgia	947	**Oregon ***	CA200003-005
Guam	18-005R	**Pennsylvania ***	68-565
Hawaii	Certified	**Puerto Rico**	Certified
Idaho	Certified	**Rhode Island**	LAO00326
Illinois *	200033	**South Carolina**	87016
Indiana	C-CA-01	**South Dakota**	Certified
Iowa - Asbestos	413	**Tennessee**	TN02839
Kansas *	E-10268	**Texas ***	T104704230-17-13
Kentucky	90107	**Utah (Primary AB) ***	CA00006
Louisiana *	LA180000	**Vermont**	VT0114
Maine	CA0006	**Virginia ***	460260
Maryland	224	**Washington**	C838
Commonwealth of Northern Marianas Is.	MP0004	**EPA Region 5**	Certified
Massachusetts	M-CA006	**Los Angeles County Sanitation Districts**	10264

* NELAP/TNI Recognized Accreditation Bodies

Eurofins Eaton Analytical, LLC
750 Royal Oaks Drive, Suite 100
Monrovia, CA 91016-3629
T | 626-386-1100
F | 866-988-3757
www.EurofinsUS.com/Eaton

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	Environ-mental (Drinking Water)	Environ-mental (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 HCO3	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 CO3	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-CLO2 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/DBCP 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	Environ-mental (Drinking Water)	Environ-mental (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-SiO2 C	x	x	
Sulfide	SM 4500-$S^{=}$ D		x	
Sulfite	SM 4500-SO^3B	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

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Acknowledgement of Samples Received

Addr: **City of Tracy**
3900 Holly Drive
Tracy, CA 95376

Client ID: TRACY
Folder #: 731403
Project: PB-SCHOOLS
Sample Group: Anthony Traina School

Attn: Erich Delmas
Phone: 209-831-6325

Project Manager: Monica Van Natta
Phone: 559-797-1931

The following samples were received from you on **April 12, 2018** at **1852**. 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, LLC.

Sample #	Sample ID	Sample Date
201804130669	Site A - Gym Drinking Fountain	04/11/2018 0655
	PS Code: 3910011-AAE-A PS Description: ANTHONY C. TRAINA EL-S1 Variable ID: 3910011-AAE-A	
	@ICPMS @ICPMS	
201804130670	Site B - Cafeteria Drinking Fountain	04/11/2018 0658
	PS Code: 3910011-AAE-B PS Description: ANTHONY C. TRAINA EL-S2 Variable ID: 3910011-AAE-B	
	@ICPMS @ICPMS	
201804130671	Site C - Nurse's Station	04/11/2018 0702
	PS Code: 3910011-AAE-C PS Description: ANTHONY C. TRAINA EL-S3 Variable ID: 3910011-AAE-C	
	@ICPMS @ICPMS	
201804130672	Site D - Kindergarten Drinking Fountain	04/11/2018 0705
	PS Code: 3910011-AAE-D PS Description: ANTHONY C. TRAINA EL-S4 Variable ID: 3910011-AAE-D	
	@ICPMS @ICPMS	
201804130673	Site E - Courtyard Outside Fountain	04/11/2018 0710
	PS Code: 3910011-AAE-E PS Description: ANTHONY C. TRAINA EL-S5 Variable ID: 3910011-AAE-E	
	@ICPMS @ICPMS	

Test Description

@ICPMS -- ICPMS Metals

@ICPMS -- ICPMS Metals

750 Royal Oaks Drive, Suite 100, Monrovia, CA 91016 Tel (626) 386-1100 Fax (866) 988-3757 www.EurofinsUS.com/Eaton

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CHAIN OF CUSTODY RECORD

739403

750 Royal Oaks Drive, Suite 100
Monrovia, CA 91016-3629

Phone: 626 386 1100
Fax: 626 386 1101

800 566 LABS (800 566 5227)

EUROFINS EATON ANALYTICAL USE ONLY:

LOGIN COMMENTS: _____

SAMPLES CHECKED AGAINST COC BY: 4

SAMPLES LOGGED IN BY: C

SAMPLES REC'D DAY OF COLLECTION? [ ] (check for yes)

SAMPLE TEMP RECEIVED AT:

[ ] Colton / No. California / Arizona _____ °C (Compliance: 4 ± 2 °C)

[✓] Monrovia 0.5 °C (Compliance: 4 ± 2 °C)

CONDITION OF BLUE ICE: Frozen ✓ Partially Frozen _____ Thawed _____ Wet Ice _____ No Ice _____

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

TO BE COMPLETED BY SAMPLER:

COMPANY/AGENCY NAME: City of Tracy, 3900 Holly Drive, Tracy, CA 95304

PROJECT CODE: PB-SCHOOLS

COMPLIANCE SAMPLES [ ] (check for yes)
- Requires state forms [ ]

NON-COMPLIANCE SAMPLES [ ] (check for yes)
REGULATION INVOLVED: _____

Type of samples (circle one): ROUTINE SPECIAL CONFIRMATION (eg. SDWA, Phase V, NPDES, FDA,...)

EEA CLIENT CODE:

COC ID:

SAMPLE GROUP: Anthony Traina School

SEE ATTACHED BOTTLE ORDER FOR ANALYSES [X] (check for yes), ***OR***
list ANALYSES REQUIRED (enter number of bottles sent for each test for each sample)

SAMPLER PRINTED NAME AND SIGNATURE: Tasha Cheney

TAT requested: ~~rush by adv notice only~~
STD ___ 1 wk ___ 3 day ___ 2 day ___ 1 day ___

SAMPLE DATE	SAMPLE TIME	SAMPLE ID	CLIENT LAB ID	MATRIX *	FIELD DATA	FIELD DATA	@ICPMS (Pb)													SAMPLER COMMENTS
4/11/18	0655	Site A -Gym drinking fountain	3910011-AAE-A	CFW	Grab		X													
4/11/18	0658	Site B - Cafeteria drinking fountain	3910011-AAE-B	CFW	Grab		X													
4/11/18	0702	Site C - Nurse's station	" " -C	CFW	Grab		X													
4/11/18	0705	Site D - kindergarten Drinking fountain	" " -D	CFW	Grab		X													
4/11/18	0710	Site E - courtyard outside fountain	" " -E	CFW	Grab		X													

*** MATRIX TYPES:** **RSW** = Raw Surface Water; **RGW** = Raw Ground Water; **CFW** = Chlor(am)inated Finished Water; **FW** = Other Finished Water; **SEAW** = Sea Water; **WW** = Waste Water; **BW** = Bottled Water; **SW** = Storm Water; **SO** = Soil; **SL** = Sludge; **O** = Other - Please Identify

	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
RELINQUISHED BY:		Tasha Cheney	City of Tracy/ECO	4/11/18	1000
RECEIVED BY:		[illegible]	EEA	4/12/18	18:52
RELINQUISHED BY:					
RECEIVED BY:					

W:\Laboratory\Sample Plan\Sample Plan COCs\School lead sampling\[Eurofins COC School Lead Sampling Anthony Traina.xlsx]COC

PAGE ____ OF ____

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INTERNAL CHAIN OF CUSTODY RECORD

EEA Folder Number: 73463

SAMPLE TEMP RECEIVED: SAMPLES REC'D DAY OF COLLECTION? ☐

IR Gun ID = 618A (Observation= 0.5 °C) (Corr.Factor 0 °C) (Final = 0.5 °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 ice the same day as sample collection, within 8 hours)

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

If out of temperature range for both Chemistry and Microbiology samples and temperature does not confirm, then measure the temperature of each quadrant and record each temperature of the quadrants

1 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)	2 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)
3 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)	4 = (Observation= ____ °C) (Corr.Factor ____ °C) (Final = ____ °C)

4) UCMR3 (non-GLEC): 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. Coli: < 10°C, not frozen (If received after 2 hours of sample collection)

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

E.Coli: (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 ASMs know. ASMs will determine whether to proceed with analysis or not.

	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
RECEIVED BY:	[signature]	[signature]	Eurofins Eaton Analytical	4/12/18	18:52

eurofins | Eaton Analytical

Kit Order for City of Tracy

Alicia Del Carlo is your Eurofins Eaton Analytical, LLC Service Manager

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
(626) 386-1100 FAX (866) 988-3757

Note: Sampler Please return this paper with your samples

Kit #: 196039

Created By: Alicia Del Carlo - [MP6E]
Deliver By: 02/21/2018
STG: Bottle Orders
Ice Type: W

Client ID: TRACY
Project Code: PB-SCHOOLS Bottle Orders
Group Name: Anthony Traina School
PO#/JOB#:
Description: No Schedule

Ship Sample Kits to
City of Tracy
3900 Holly Drive
Tracy, CA 95376

Attn: Erich Delmas
Phone: 209-831-6325
Fax: 209-831-4484

Send Report to
City of Tracy
3900 Holly Drive
Tracy, CA 95376

Attn: Erich Delmas
Phone: 209-831-6325
Fax: 209-831-4484

Billing Address
City of Tracy
3900 Holly Drive
Tracy, CA 95376

Attn: Margie Goulart
Phone: 209-831-6323
Fax: 209-831-4484

# of Sample	Tests	Bottle Qty - Type [preservative information]	UN DOT #
5	@ICPMS	1 - 1 L Wide Mouth Plastic [no preservative]	
5	@ICPMS	1 - 250 ml widemouth poly [no preservative]	

Comments

CLIENT INSTRUCTIONS:

Water must be sitting in pipes a minimum of 8 hours prior to filling the 1-Liter container. Collect the first draw water - flushing is prohibited.

Note: the small 250 ml bottle is included to transfer water into the 1-Liter container if the drinking fountain cannot fit the large bottle under it, 1 Liter of water is the required sample amount.

Code	Status	Date Shipped	Via	Tracking #	# of Coolers	Prepared By

ORIGIN ID:SCKA (209) 831-4480
WASTE WATER TREATMENT PLANT
CITY OF TRACY
3900 HOLLY DR.
TRACY, CA 95304
UNITED STATES US

SHIP DATE: 11APR18
ACTWGT: 30.86 LB
CAD: 102055285/INET3980

BILL SENDER

TO EUROFINS LAB
EUROFINS
750 ROYAL OAKS DR
STE 100
MONROVIA CA 91016
(626) 568-8400
REF:
INV:
PO:
DEPT:

552J1/9132/DCA5

J181118012601uv

FedEx Express

1 of 4

THU - 12 APR 10:30A
PRIORITY OVERNIGHT

TRK# 0201 7719 7124 2424

MASTER

92 WHPA

91016
BUR
CA-US

After printing this label:
1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.
Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com.FedEx will not be responsible for any claim in excess of $100 per package, whether the result of loss, damage, delay, non-delivery,misdelivery,or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim.Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental,consequential, or special is limited to the greater of $100 or the authorized declared value. Recovery cannot exceed actual documented loss.Maximum for items of extraordinary value is $1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Comments

Report: 731403
Project: PB-SCHOOLS
Group: Anthony Traina School

City of Tracy
Erich Delmas
3900 Holly Drive
Tracy, CA 95376

The Comments Report may be blank if there are no comments for this report.

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Hits

Report: 731403
Project: PB-SCHOOLS
Group: Anthony Traina School

City of Tracy
Erich Delmas
3900 Holly Drive
Tracy, CA 95376

Samples Received on:
04/12/2018 1852

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	DLR

SUMMARY OF POSITIVE DATA ONLY

eurofins | Eaton Analytical

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 731403
Project: PB-SCHOOLS
Group: Anthony Traina School

City of Tracy
Erich Delmas
3900 Holly Drive
Tracy, CA 95376

Samples Received on:
04/12/2018 1852

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	DLR	Dilution
Site A - Gym Drinking Fountain (201804130669)							**Sampled on 04/11/2018 0655**		
	Variable ID: 3910011-AAE-A								
	EPA 200.8 - ICPMS Metals								
04/17/18	04/19/18 15:52	1083105	1084329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site B - Cafeteria Drinking Fountain (201804130670)							**Sampled on 04/11/2018 0658**		
	Variable ID: 3910011-AAE-B								
	EPA 200.8 - ICPMS Metals								
04/17/18	04/19/18 15:53	1083105	1084329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site C - Nurse's Station (201804130671)							**Sampled on 04/11/2018 0702**		
	Variable ID: 3910011-AAE-C								
	EPA 200.8 - ICPMS Metals								
04/17/18	04/19/18 15:57	1083105	1084329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site D - Kindergarten Drinking Fountain (201804130672)							**Sampled on 04/11/2018 0705**		
	Variable ID: 3910011-AAE-D								
	EPA 200.8 - ICPMS Metals								
04/17/18	04/19/18 15:58	1083105	1084329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1
Site E - Courtyard Outside Fountain (201804130673)							**Sampled on 04/11/2018 0710**		
	Variable ID: 3910011-AAE-E								
	EPA 200.8 - ICPMS Metals								
04/17/18	04/19/18 15:58	1083105	1084329	(EPA 200.8)	Lead Total ICAP/MS	ND	ug/L	5	1

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

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory QC Summary

Report: 731403
Project: PB-SCHOOLS
Group: Anthony Traina School

City of Tracy

ICPMS Metals

Prep Batch: 1083105 Analytical Batch: 1084329 **Analysis Date: 04/19/2018**

201804130669	Site A - Gym Drinking Fountain	Analyzed by: NINA
201804130670	Site B - Cafeteria Drinking Fountain	Analyzed by: NINA
201804130671	Site C - Nurse's Station	Analyzed by: NINA
201804130672	Site D - Kindergarten Drinking Fountain	Analyzed by: NINA
201804130673	Site E - Courtyard Outside Fountain	Analyzed by: NINA

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1 800 566 LABS (1 800 566 5227)

Laboratory QC

Report: 731403
Project: PB-SCHOOLS
Group: Anthony Traina School

City of Tracy

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPDLimit (%)	RPD%
ICPMS Metals by EPA 200.8									
Analytical Batch: 1084329							**Analysis Date: 04/19/2018**		
LCS1	Lead Total ICAP/MS		20	20.0	ug/L	100	(85-115)		
LCS2	Lead Total ICAP/MS		20	20.0	ug/L	100	(85-115)	20	0.0
MBLK	Lead Total ICAP/MS			<0.25	ug/L				
MRL_CHK	Lead Total ICAP/MS		0.5	0.493	ug/L	99	(50-150)		
MS_201804130489	Lead Total ICAP/MS	1.2	20	22.4	ug/L	106	(70-130)		
MS2_201804130670	Lead Total ICAP/MS	0.88	20	21.5	ug/L	103	(70-130)		
MSD_201804130489	Lead Total ICAP/MS	1.2	20	22.2	ug/L	105	(70-130)	20	0.71
MSD2_201804130670	Lead Total ICAP/MS	0.88	20	21.5	ug/L	103	(70-130)	20	0.18

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.

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/24/2018

Sample ID No.: 201804130669 - 731403

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/11/2018 0655

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID: 3910011-AAE-A

COC ID: Site A - Gym Drinking Fountain

Name or Number of Sample Source: ANTHONY C. TRAINA EL-S1

User ID: pta

Station number: 3910011-AAE-A

Date/Time of Sample: 18 04 11 0655
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/24/2018

Sample ID No.: 201804130670 - 731403

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/11/2018 0658

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID: 3910011-AAE-B

COC ID: Site B - Cafeteria Drinking Fountain

Name or Number of Sample Source: ANTHONY C. TRAINA EL-S2

User ID: pta

Station number: 3910011-AAE-B

Date/Time of Sample: 18 04 11 0658
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/24/2018

Sample ID No.: 201804130671 - 731403

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/11/2018 0702

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID: 3910011-AAE-C

COC ID: Site C - Nurse's Station

Name or Number of Sample Source: ANTHONY C. TRAINA EL-S3

User ID: pta

Station number: 3910011-AAE-C

Date/Time of Sample: 18 04 11 0702
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/24/2018

Sample ID No.: 201804130672 - 731403

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/11/2018 0705

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID: 3910011-AAE-D

COC ID: Site D - Kindergarten Drinking Fount

Name or Number of Sample Source: ANTHONY C. TRAINA EL-S4

User ID: pta

Station number: 3910011-AAE-D

Date/Time of Sample: 18 04 11 0705
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 4/24/2018

Sample ID No.: 201804130673 - 731403

Laboratory Name: Eurofins Eaton Analytical, LLC

Name of Sampler:

Employed by:

Date/Time Sample Collected: 4/11/2018 0710

Date/Time Received @Lab: 04/12/2018

Date Analyses Completed. 4/19/2018

System Name: TRACY, CITY OF

System Number: 3910011

Variable ID: 3910011-AAE-E

COC ID: Site E - Courtyard Outside Fountain

Name or Number of Sample Source: ANTHONY C. TRAINA EL-S5

User ID: pta

Station number: 3910011-AAE-E

Date/Time of Sample: 18 04 11 0710
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 18 04 19
YY MM DD

Submitted by: Erich Delmas

Phone# 209-831-6325

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Lead (Pb)	01051	<5.0	5.0