



08 March 2017

H. M. Pitt Labs, Inc.
Attn: Louis Luick
4901 Morena Blvd., Suite 203
San Diego, CA 92117

EMA Log #: 17C0019

Project Name: 155087/Northmont Elementary

Enclosed are the results of analyses for samples received by the laboratory on 03/01/17 12:40. Samples were analyzed pursuant to client request utilizing EPA or other ELAP approved methodologies. I certify that this data is in compliance both technically and for completeness.

A handwritten signature in black ink, appearing to read 'Dan Verdon', is written over a light gray grid background.

Dan Verdon
Laboratory Director

CA ELAP Certification #: 2564

Client Name: H. M. Pitt Labs, Inc.
Project Name: 155087/Northmont Elementary

EMA Log #: 17C0019

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
-150-001 Building 6 Kitchen Sink	17C0019-01	Drinking Water	03/01/17 09:35	03/01/17 12:40
-150-002 Building 4 Outside Next to Room 12	17C0019-02	Drinking Water	03/01/17 09:40	03/01/17 12:40
-150-003 Building P1 Classroom 19 Drinking Fountain	17C0019-03	Drinking Water	03/01/17 09:45	03/01/17 12:40

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

Client Name: H. M. Pitt Labs, Inc.
Project Name: 155087/Northmont Elementary

EMA Log #: 17C0019

Total Metals by EPA 200 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
-150-001 Building 6 Kitchen Sink (17C0019-01) Drinking Water Sampled: 03/01/17 09:35 Received: 03/01/17 12:40									
Lead	ND	0.005	mg/l	1	7030644	03/06/17	03/06/17	EPA 200.8	
-150-002 Building 4 Outside Next to Room 12 (17C0019-02) Drinking Water Sampled: 03/01/17 09:40 Received: 03/01/17 12:40									
Lead	ND	0.005	mg/l	1	7030644	03/06/17	03/06/17	EPA 200.8	
-150-003 Building P1 Classroom 19 Drinking Fountain (17C0019-03) Drinking Water Sampled: 03/01/17 09:45 Received: 03/01/17 12:40									
Lead	ND	0.005	mg/l	1	7030644	03/06/17	03/06/17	EPA 200.8	

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EnviroMatrix Analytical, Inc.



Client Name: H. M. Pitt Labs, Inc.
 Project Name: 155087/Northmont Elementary

EMA Log #: 17C0019

Total Metals by EPA 200 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7030644										
Blank (7030644-BLK1)				Prepared & Analyzed: 03/06/17						
Lead	ND	0.005	mg/l							
LCS (7030644-BS1)				Prepared & Analyzed: 03/06/17						
Lead	0.048	0.005	mg/l	0.0500		96	85-115			
LCS Dup (7030644-BSD1)				Prepared & Analyzed: 03/06/17						
Lead	0.048	0.005	mg/l	0.0500		96	85-115	0.3	20	
Duplicate (7030644-DUP1)				Source: 17C0019-01		Prepared & Analyzed: 03/06/17				
Lead	0.0005	0.005	mg/l		0.0005			0	20	
Matrix Spike (7030644-MS1)				Source: 17C0019-01		Prepared & Analyzed: 03/06/17				
Lead	0.050	0.005	mg/l	0.0500	0.0005	98	70-130			
Matrix Spike (7030644-MS2)				Source: 17C0060-01		Prepared & Analyzed: 03/06/17				
Lead	0.049	0.005	mg/l	0.0500	0.0006	97	70-130			
Matrix Spike Dup (7030644-MSD1)				Source: 17C0019-01		Prepared & Analyzed: 03/06/17				
Lead	0.049	0.005	mg/l	0.0500	0.0005	98	70-130	0.4	20	

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Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

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4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMALOG #: _____

Client: AM PAH VAS

Attn: Louis Luich

Samplers(s): Levi Fick

Address: 4901 Madonna Blvd Suite 203
SD CA 92117

Phone: 619-474-8542 **Fax:** 619-474-6128

Email: luich@amtlabs.com

Billing Address: same

Project ID: 155087 - Northmont Elementary

Project #: _____

PO #: _____

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type
1	-150-001 Building 6	3-1	9:25	DW	VP
2	Kitchen Sink				
3					
4	Outside Next to Room 12	3-1	9:40	DW	VP
5	Drinking Fountain				
6					
7	-150-003 Building 11	3-1	9:45	DW	VP
8	Classroom 19 Drinking Fountain				
9					
10					

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
 WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: Courier UPS FedEx USPS Client Drop Off Other

Turn-Around-Time: Same Day 1 day 2 day 3 day 4 day 5 day STD (7 day)

Reporting Requirements: Fax PDF Excel Geotracker/EDF Hard Copy EDT

Sample Disposal: By Laboratory Return to Client: P/U or Delivery Archive

Sample Integrity

Correct Containers: Yes No N/A

Custody Seals Intact: Yes No N/A

COC/Labels Agreed: Yes No N/A

Containers Properly Preserved: Yes No N/A

Temp @ Receipt: 10 Celsius

Sampled By: Client EMA Autosampler

Requested Analysis

Requested Analysis	DATE/TIME	RECEIVED BY
Oil & Grease <input type="checkbox"/> 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/> 1664		Signature: _____ Print: _____ Company: _____
8015 (TPH) <input type="checkbox"/> Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Ext		Signature: _____ Print: _____ Company: _____
624/8260 (VOC) Full BTXE MTBE Oxy Nap		Signature: _____ Print: _____ Company: _____
625 / 8270 (SVOC) <input type="checkbox"/> PAH only		Signature: _____ Print: _____ Company: _____
608 / 8081 (Organochlorine Pesticides)		Signature: _____ Print: _____ Company: _____
608 / 8082 (Polychlorinated Biphenyls)		Signature: _____ Print: _____ Company: _____
8141 (Organophosphorus Pesticides)		Signature: _____ Print: _____ Company: _____
TBT (Organotin Compounds)		Signature: _____ Print: _____ Company: _____
pH <input type="checkbox"/> EC <input type="checkbox"/> TSS <input type="checkbox"/> TDS		Signature: _____ Print: _____ Company: _____
Nitrate <input type="checkbox"/> Nitrite <input type="checkbox"/> TKN <input type="checkbox"/> NH3		Signature: _____ Print: _____ Company: _____
CAC Trile 22/CAM17 Metals <input type="checkbox"/> TLC <input type="checkbox"/> STLC		Signature: _____ Print: _____ Company: _____
TCLP (RCRA) <input type="checkbox"/> Metals <input type="checkbox"/> Organics		Signature: _____ Print: _____ Company: _____
Cd <input type="checkbox"/> Cr <input type="checkbox"/> Cu <input checked="" type="checkbox"/> Pb <input type="checkbox"/> Ni <input type="checkbox"/> Ag <input type="checkbox"/> Zn <input type="checkbox"/> Dissolved		Signature: _____ Print: _____ Company: _____
Coliform, <input type="checkbox"/> Total (MTF) <input type="checkbox"/> Fecal (MTF)		Signature: _____ Print: _____ Company: _____
Colifer, T+E, Coll <input type="checkbox"/> P/A <input type="checkbox"/> Enumeration		Signature: _____ Print: _____ Company: _____
Enterococcus, <input type="checkbox"/> MTF <input type="checkbox"/> Enterolert		Signature: _____ Print: _____ Company: _____
Heterotrophic Plate Count (HPC)		Signature: _____ Print: _____ Company: _____
BOD <input type="checkbox"/> COD <input type="checkbox"/> Cyanide		Signature: _____ Print: _____ Company: _____

Project/Sample Comments:

¹Additional costs may apply. Please note there is a \$35 minimum charge for all clients.

²EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of 7 days after report has been finalized unless otherwise noted. All work is subject to EMA's terms and conditions.