



14 March 2017

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

EMA Log #: 17C0062

Project Name: 155118/Rolando Elementary

Enclosed are the results of analyses for samples received by the laboratory on 03/02/17 12:22. 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 rectangular background.

Dan Verdon
Laboratory Director

CA ELAP Certification #: 2564

Client Name: H. M. Pitt Labs, Inc.
Project Name: 155118/Rolando Elementary

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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
250-001 MPR Kitchen Sink	17C0062-01	Drinking Water	03/02/17 10:00	03/02/17 12:22
250-002 MPR Lunch Area Drinking Fountain	17C0062-02	Drinking Water	03/02/17 10:05	03/02/17 12:22
250-003 Classroom 18 Drinking Fountain	17C0062-03	Drinking Water	03/02/17 10:10	03/02/17 12:22

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.
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Total Metals by EPA 200 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
250-001 MPR Kitchen Sink (17C0062-01) Drinking Water Sampled: 03/02/17 10:00 Received: 03/02/17 12:22									
Lead	ND	0.005	mg/l	1	7030866	03/08/17	03/13/17	EPA 200.8	
250-002 MPR Lunch Area Drinking Fountain (17C0062-02) Drinking Water Sampled: 03/02/17 10:05 Received: 03/02/17 12:22									
Lead	ND	0.005	mg/l	1	7030866	03/08/17	03/13/17	EPA 200.8	
250-003 Classroom 18 Drinking Fountain (17C0062-03) Drinking Water Sampled: 03/02/17 10:10 Received: 03/02/17 12:22									
Lead	ND	0.005	mg/l	1	7030866	03/08/17	03/13/17	EPA 200.8	

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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 7030866										
Blank (7030866-BLK1)				Prepared: 03/08/17 Analyzed: 03/10/17						
Lead	ND	0.005	mg/l							
LCS (7030866-BS1)				Prepared: 03/08/17 Analyzed: 03/10/17						
Lead	0.052	0.005	mg/l	0.0500		104	85-115			
LCS Dup (7030866-BSD1)				Prepared: 03/08/17 Analyzed: 03/10/17						
Lead	0.050	0.005	mg/l	0.0500		100	85-115	5	20	
Duplicate (7030866-DUP1)				Source: 17C0060-03		Prepared: 03/08/17 Analyzed: 03/10/17				
Lead	0.010	0.005	mg/l		0.010			5	20	
Matrix Spike (7030866-MS1)				Source: 17C0060-03		Prepared: 03/08/17 Analyzed: 03/10/17				
Lead	0.063	0.005	mg/l	0.0500	0.010	107	70-130			
Matrix Spike (7030866-MS2)				Source: 17C0098-01		Prepared: 03/08/17 Analyzed: 03/10/17				
Lead	0.054	0.005	mg/l	0.0500	0.0008	107	70-130			
Matrix Spike Dup (7030866-MSD1)				Source: 17C0060-03		Prepared: 03/08/17 Analyzed: 03/10/17				
Lead	0.067	0.005	mg/l	0.0500	0.010	114	70-130	6	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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17 COOL
CHAIN-OF-CUSTODY RECORD



EnviroMatrix Analytical, Inc.

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

EMA LOG #:
 Client: Am P.H. Inbs
 Attn: Louis Luick
 Samplers(s): Louis Luick
 Address: 4901 Morana Blvd
SD CA
 Phone: 619 474 8548 Fax:
 Email: lvick@hmdh.com
 Billing Address: same

Project ID: 155118 - Rancho El Estimantary
 Project #: PO #:

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type
1	250-001 MPK Kitchen Sink	3-2	1000	DW	VP
2	250-002 MPK Lunch	3-2	1005	DW	VP
3	New Drinking Fountain	3-2	1010	DW	VP
5	Drinking Fountain				
6					
7					
8					
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: PU or Delivery Archive

Correct Containers: No N/A
 Custody Seals Intact: Yes No N/A
 COC/Labels Agreed: Yes No N/A
 Project/Sample Comments:

Requested Analysis	RELINQUISHED BY	DATE/TIME	RECEIVED BY
Oil & Grease <input type="checkbox"/> 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/> 1664	Signature: <u>Louis Luick</u> Print: <u>Louis Luick</u> Company: <u>Am P.H. Inbs</u>	3-2-17	Signature: <u>Mike Major</u> Print: <u>Mike Major</u> Company: <u>EMA</u>
8015 (TPH) <input type="checkbox"/> Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Ext			
624/8260 (VOC) Full BTX ₆ MTBE Oxy Nap			
625 / 8270 (SVOC) <input type="checkbox"/> PAH only			
608 / 8081 (Organochlorine Pesticides)			
608 / 8082 (Polychlorinated Biphenyls)			
8141 (Organophosphorus Pesticides)			
TBT (Organotin Compounds)			
pH <input type="checkbox"/> EC <input type="checkbox"/> TSS <input type="checkbox"/> TDS			
Nitrate <input type="checkbox"/> Nitrite <input type="checkbox"/> TKN <input type="checkbox"/> NH ₃			
CAC Title 22/CAM17 Metals <input type="checkbox"/> TLIC <input type="checkbox"/> STLC			
TCLP (RCRA) <input type="checkbox"/> Metals <input type="checkbox"/> Organics			
Cd <input type="checkbox"/> Cr <input type="checkbox"/> Cu <input type="checkbox"/> Pb <input type="checkbox"/> Ni <input type="checkbox"/> Ag <input type="checkbox"/> Zn <input type="checkbox"/> Dissolved			
Coliform, <input type="checkbox"/> Total (MTF) <input type="checkbox"/> Fecal (MTF)			
Coli _{ert} , T+E, Coli <input type="checkbox"/> P/A <input type="checkbox"/> Enumeration			
Enterococcus, <input type="checkbox"/> MTF <input type="checkbox"/> Enterolent			
Heterotrophic Plate Count (HPC)			
BOD <input type="checkbox"/> COD <input type="checkbox"/> Cyanide			

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