



14 March 2017

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

EMA Log #: 17C0061

Project Name: 155117/La Mesa Dale 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: 155117/La Mesa Dale Elementary

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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
220-001 Building 6 Kitchen Sink	17C0061-01	Drinking Water	03/02/17 09:30	03/02/17 12:22
220-002 Portable Restroom Building between staff & Girls Restroom Lower Field	17C0061-02	Drinking Water	03/02/17 09:35	03/02/17 12:22
220-003 Building 5 classroom 18 Drinking Fountain	17C0061-03	Drinking Water	03/02/17 09:40	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.



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Total Metals by EPA 200 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
220-001 Building 6 Kitchen Sink (17C0061-01) Drinking Water Sampled: 03/02/17 09:30 Received: 03/02/17 12:22									
Lead	ND	0.005	mg/l	1	7030866	03/08/17	03/13/17	EPA 200.8	
220-002 Portable Restroom Building between staff & Girls Restroom Lower Field Drinking Fountain (17C0061-02) Drinking Water Sampled:									
Lead	ND	0.005	mg/l	1	7030866	03/08/17	03/13/17	EPA 200.8	
220-003 Building 5 classroom 18 Drinking Fountain (17C0061-03) Drinking Water Sampled: 03/02/17 09:40 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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17C0061
CHAIN-OF-CUSTODY RECORD



EnviroMatrix Analytical, Inc.

Page ___ of ___

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

EMALOG #: _____
 Client: H M Pitt Labs
 Attn: Louis Luick
 Samplers(s): Louis Luick
 Address: 4901 Morona Blvd
SD CA
 Phone: 619 474 8548
 Email: lvick@hmpitlabs.com
 Billing Address: Same
 Project ID: 115117-LA MSD Dale Elementary
 Project #: _____ PO #: _____

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type
1	220-001 Building 6 Kitchen Sink	3-2	9:30	DW	1/P
2	220-002 Potable Reservoir	3-2	9:35	DW	1/P
3	Building between staff & girls				
4	Restroom lower Field kitchen front				
5	220-003 Building 5 classroom	3-2	9:40	DW	1/P
6	Drinking Fountain				
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: P/U or Delivery Archive

Correct Containers: No N/A
 Custody Seals Intact: Yes No N/A
 COC/Labels Agree: 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: _____ Print: <u>Louis Luick</u> Company: <u>H M Pitt Labs</u>	3-2-17 12:32	Signature: _____ Print: <u>MIKA MAYOR</u> Company: <u>EMA</u>
8015 (TPH) <input type="checkbox"/> Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Ext			
624/8260 (VOC) Full BTEX 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"/> NH3			
CAC Title 22/CAM17 Metals <input type="checkbox"/> TLC <input type="checkbox"/> STLC			
TCLP (RCRA) <input type="checkbox"/> Metals <input type="checkbox"/> Organics			
Cd <input checked="" type="checkbox"/> Cr <input checked="" type="checkbox"/> Cu <input checked="" type="checkbox"/> Pb <input checked="" type="checkbox"/> Ni <input checked="" type="checkbox"/> Ag <input checked="" type="checkbox"/> Zn <input checked="" type="checkbox"/> Dissolved			
Coliform, <input type="checkbox"/> Total (MTF) <input type="checkbox"/> Fecal (MTF)			
Coliform, T+E, Coli <input type="checkbox"/> P/A <input type="checkbox"/> Enumeration			
Enterococcus, <input type="checkbox"/> MTF <input type="checkbox"/> Enterolert			
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.