



14 March 2017

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

**EMA Log #: 17C0198**

**Project Name: 155209-Kempton**

Enclosed are the results of analyses for samples received by the laboratory on 03/07/17 10:40. 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 faint horizontal line.

**Dan Verdon**  
**Laboratory Director**

CA ELAP Certification #: 2564

Client Name: H. M. Pitt Labs, Inc.  
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**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
440-001 Building 2 Kitchen Sink	17C0198-01	Drinking Water	03/07/17 08:30	03/07/17 10:40
440-002 Building 4 Classroom 14 Drinking Fountain	17C0198-02	Drinking Water	03/07/17 08:35	03/07/17 10:40
440-003 Building 3 Outside Kinder Classrooms Drinking Fountain	17C0198-03	Drinking Water	03/07/17 08:40	03/07/17 10:40

*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.*



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### Total Metals by EPA 200 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>440-001 Building 2 Kitchen Sink (17C0198-01) Drinking Water</b> <b>Sampled: 03/07/17 08:30</b> <b>Received: 03/07/17 10:40</b>									
Lead	ND	0.005	mg/l	1	7030867	03/08/17	03/10/17	EPA 200.8	
<b>440-002 Building 4 Classroom 14 Drinking Fountain (17C0198-02) Drinking Water</b> <b>Sampled: 03/07/17 08:35</b> <b>Received: 03/07/17 10:40</b>									
Lead	ND	0.005	mg/l	1	7030867	03/08/17	03/10/17	EPA 200.8	
<b>440-003 Building 3 Outside Kinder Classrooms Drinking Fountain (17C0198-03) Drinking Water</b> <b>Sampled: 03/07/17 08:40</b> <b>Received: 03/07/17</b>									
Lead	ND	0.005	mg/l	1	7030867	03/08/17	03/10/17	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
<b>Batch 7030867</b>										
<b>Blank (7030867-BLK1)</b>				Prepared: 03/08/17 Analyzed: 03/10/17						
Lead	ND	0.005	mg/l							
<b>LCS (7030867-BS1)</b>				Prepared: 03/08/17 Analyzed: 03/10/17						
Lead	0.052	0.005	mg/l	0.0500		104	85-115			
<b>LCS Dup (7030867-BSD1)</b>				Prepared: 03/08/17 Analyzed: 03/13/17						
Lead	0.051	0.005	mg/l	0.0500		101	85-115	3	20	
<b>Duplicate (7030867-DUP1)</b>				Source: 17C0116-01 Prepared: 03/08/17 Analyzed: 03/10/17						
Lead	0.0009	0.005	mg/l		0.0009			1	20	
<b>Matrix Spike (7030867-MS1)</b>				Source: 17C0116-01 Prepared: 03/08/17 Analyzed: 03/10/17						
Lead	0.050	0.005	mg/l	0.0500	0.0009	98	70-130			
<b>Matrix Spike (7030867-MS2)</b>				Source: 17C0195-01 Prepared: 03/08/17 Analyzed: 03/10/17						
Lead	0.052	0.005	mg/l	0.0500	0.002	100	70-130			
<b>Matrix Spike Dup (7030867-MSD1)</b>				Source: 17C0116-01 Prepared: 03/08/17 Analyzed: 03/10/17						
Lead	0.052	0.005	mg/l	0.0500	0.0009	102	70-130	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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1700198  
CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc.

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3440 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:  
 Client: HM Pih Labs  
 Attn: Louis Luvik  
 Samplers(s): Louis Luvik  
 Address: 9901 Marlene Blvd Suite 203  
San Diego CA 92117  
 Phone: 619-474-8543  
 Email: luvick@hm-pih-labs.com  
 Billing Address: Same

Project ID: 155209-Kempson  
 Project #: \_\_\_\_\_ PO #: \_\_\_\_\_

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type
1	440-001 Building 2 Kitchen	3-7-17	8:30	DW	VP
2	SINK				
3	440-002 Building 4 Classroom	3-7-17	8:35	DW	VP
4	14 Drinking Fountain				
5	440-003 Building 3 outside	3-7-17	8:40	DW	VP
6	Under Classrooms 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: PU or Delivery  Archive

Sample Integrity  
 Correct Containers:  Yes  No N/A  
 Custody Seals Intact: Yes  No (N/A)  
 COC/Labels Agree:  Yes  No N/A

Containers Property Preserved:  Yes  No N/A  
 Temp @ Receipt: 10 Celsius  
 Sampled By: Client EMA Autosampler

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 Luvik</u> Print: <u>Louis Luvik</u> Company: <u>HM Pih Labs</u>	3-7-17 10:40	Signature: <u>[Signature]</u> Print: <u>[Signature]</u> Company: <u>[Signature]</u>
8015 (TPH) <input type="checkbox"/> Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Ext			
624/8260 (VOC) Full BTXE 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"/> DS			
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"/> STL			
TCLP (RCRA) <input type="checkbox"/> Metals <input type="checkbox"/> Organics			
Cd <input type="checkbox"/> Cr <input type="checkbox"/> Cu <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)			
Coliform, T+E, Coll <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.