

200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistry2@emsl.com

Attn: Joanna Vivanco

10/10/2018

Department of Energy and Environment 1200 1st Street NE, 5th Floor Washington, DC 20002

Phone: (202) 478-2441

Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 10/4/2018. The results are tabulated on the attached data pages for the following client designated project:

CDC-102657 / DC Preparatory Academy Anacostia

The reference number for these samples is EMSL Order #011808187. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

Phillip Worby, Environmental Chemistry Laboratory Director



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.

NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, CA ELAP 1877

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.



Attn:

200.8

Method

METALS 200.8

Client Sample Description

EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 858-4571

http://www.EMSL.com EnvChemistry2@emsl.com

CustomerID: CustomerPO: ProjectID:

EMSL Order:

011808187

DDEV25

Phone: (202) 478-2441 Joanna Vivanco

Fax:

Analytical Results

Department of Energy and Environment 1200 1st Street NE, 5th Floor Washington, DC 20002

Received: 10/04/18 9:30 AM

Project: CDC-102657 / DC Preparatory Academy Anacostia

	Analytical Results								
Client Sample Description	CDC102657-1-A Basement-fountain (short)		Collected:	9/28/2018	Lab ID:	011808187	-0001		
Method	Parameter	Result	RL Units	Prep Date		Analysis Date	Analyst		
METALS									
200.8 I	Lead	ND	1.00 µg/L	10/8/	2018 SM	10/8/2018	SM		
Client Sample Description	CDC102657-1-B Basement-fountain (short)		Collected:	9/28/2018	Lab ID:	011808187	7-0002		
Method	Parameter	Result	RL Units	Prep Date		Analysis Date	Analyst		
METALS									
200.8 I	Lead	ND	1.00 µg/L	10/8/	2018 SM	10/8/2018	SM		
Client Sample Description	CDC102657-2-A Basement-fountain (tall)		Collected:	9/28/2018	Lab ID:	011808187	7-0003		
Method	Parameter	Result	RL Units	Prep Date		Analysis Date	Analyst		
METALS									
200.8 I	Lead	ND	1.00 μg/L	10/8/	2018 SM	10/8/2018	SM		
Client Sample Description	CDC102657-2-B Basement-fountain (tall)		Collected:	9/28/2018	Lab ID:	011808187	7-0004		
Method	Parameter	Result	RL Units	Prep Date		Analysis Date	Analyst		
METALS									

ND

Result

ND

 $1.00 \mu g/L$

Collected:

RL Units

1.00 µg/L

10/8/2018

Prep

Date

10/8/2018

9/28/2018

SM

Analyst

SM

Lab ID:

10/8/2018

Analysis

10/8/2018

Date

011808187-0005

SM

Analyst

SM

Lead

Parameter

Lead

CDC102657-3-A

1st Floor-Fountain by "131-Gymnasium"(short)



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		Analytical F	Results					
Client Sample Description	CDC102657-3-B 1st Floor-Fountain by "131- Gymnasium"(short)		Collected:	9/28/2018	Lab ID:	01180	011808187-0006	
Method	Parameter	Result	RL Units		Prep Date Anal	Analys lyst Date	sis Analyst	
METALS								
200.8	Lead	ND	1.00 μg/L	1	10/8/2018	SM 10/8/20	018 SM	
Client Sample Description	CDC102657-4-A 1st Floor-Fountain by "131-Gyr	nnasium"(tall)	Collected:	9/28/2018	Lab ID:	01180	8187-0007	
Method	Parameter	Result	RL Units		Prep Date Anal	Analys lyst Date	sis Analyst	
METALS								
200.8	Lead	ND	1.00 µg/L	1	10/8/2018	SM 10/8/20	018 SM	
Client Sample Description	CDC102657-4-B 1st Floor-Fountain by "131-Gyr	nnasium"(tall)	Collected:	9/28/2018	Lab ID:	: 01180	8187-0008	
Method	Parameter	Result	RL Units		Prep Date Anal	Analys lyst Date	sis Analyst	
METALS								
200.8	Lead	ND	1.00 µg/L	1	10/8/2018	SM 10/8/20	018 SM	
Client Sample Description	CDC102657-5-A 1st Floor- Kitchen Sink		Collected:	9/28/2018	Lab ID:	011808	8187-0009	
Method	Parameter	Result	RL Units		Prep Date Anal	Analys lyst Date	sis Analyst	
METALS								
200.8	Lead	ND	1.00 µg/L	1	10/8/2018	SM 10/8/20	018 SM	
Client Sample Description	CDC102657-5-B 1st Floor- Kitchen Sink		Collected:	9/28/2018	Lab ID:	01180	8187-0010	
Method	Parameter	Result	RL Units		Prep Date Anal	Analys lyst Date	sis Analyst	
METALS								
200.8	Lead	ND	1.00 μg/L	1	10/8/2018	SM 10/8/20	018 SM	
Client Sample Description	CDC102657-5-C 1st Floor- Kitchen Sink		Collected:	9/28/2018	Lab ID:	01180	8187-0011	
Method	Parameter	Result	RL Units		Prep Date Anal	Analys lyst Date	is Analyst	

METALS



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Project: CDC-102657 / DC Preparatory Academy Anacostia

Analytical Results

		Analytical Re	esuits				
Client Sample Description	CDC102657-5-C 1st Floor- Kitchen Sink		Collected:	9/28/2018	Lab ID:	011808187-0011	
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
METALS							
200.8	Lead	ND	1.00 µg/L	10/8/2	018 SM	10/8/2018	SM
Client Sample Description	CDC102657-5-D 1st Floor- Kitchen Sink		Collected:	9/28/2018	Lab ID:	011808187	7-0012
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
METALS							
200.8	Lead	ND	1.00 µg/L	10/8/2	018 SM	10/8/2018	SM
Client Sample Description	CDC102657-6-A 1st Floor-Fountain by "124-	Prepateria" (tall)	Collected:	9/28/2018	Lab ID:	011808187	7-0013
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
METALS							
200.8	Lead	ND	1.00 µg/L	10/8/2	018 SM	10/8/2018	SM
Client Sample Description	CDC102657-6-B 1st Floor-Fountain by "124-	Prepateria" (tall)	Collected:	9/28/2018	Lab ID:	011808187	7-0014
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
METALS							
200.8	Lead	ND	1.00 µg/L	10/8/2	018 SM	10/8/2018	SM
Client Sample Description	CDC102657-7-A 1st Floor-Fountain by "124- (short)	Prepateria"	Collected:	9/28/2018	Lab ID:	011808187	7-0015
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
METALS							
200.8	Lead	ND	1.00 μg/L	10/8/2	018 SM	10/8/2018	SM



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Analytical Results

Client Sample Description CDC102657-7-B Collected: 9/28/2018 Lab ID: 011808187-0016

1st Floor-Fountain by "124-Prepateria"

Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
METALS							
200.8	Lead	ND	1.00 µg/L	10/8/2018	SM	10/8/2018	SM

Definitions:

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit (Analytical)

D - Dilution