



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

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Attn:

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The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 11/22/2017. The results are tabulated on the attached data pages for the following client designated project:

HTPS-Woodfern Elementary School / PR-171031-1172

The reference number for these samples is EMSL Order #011709401. 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.

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EMSL Order: 011709401
 CustomerID: EDI50
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 ProjectID:

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Project: **HTPS-Woodfern Elementary School / PR-171031-1172**

Analytical Results

Client Sample Description WES-30-1118-01
 WES-1-MOWR-TF; Sink Faucet; Main Office Work Room
Collected: 11/18/2017 **Lab ID:** 011709401-0001

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	10.3	1.00	µg/L	11/24/2017	JW	11/24/2017	JW

Client Sample Description WES-30-1118-02
 WES-1-110-SB; Bubbler on Sink; Room 110
Collected: 11/18/2017 **Lab ID:** 011709401-0002

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.58	1.00	µg/L	11/24/2017	JW	11/24/2017	JW

Client Sample Description WES-30-1118-03
 WES-1-110-CF; Sink Faucet Room 110
Collected: 11/18/2017 **Lab ID:** 011709401-0003

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.15	1.00	µg/L	11/24/2017	JW	11/24/2017	JW

Client Sample Description WES-30-1118-04
 WES-1-NURSE-NS1; Sink Faucet; Nurse Office Main Area
Collected: 11/18/2017 **Lab ID:** 011709401-0004

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.14	1.00	µg/L	11/24/2017	JW	11/24/2017	JW

Client Sample Description WES-30-1118-05
 WES-1-NURSE-NS2; Sink Faucet; Nurse Exam Room
Collected: 11/18/2017 **Lab ID:** 011709401-0005

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	4.70	1.00	µg/L	11/24/2017	JW	11/24/2017	JW

Client Sample Description WES-30-1118-06
 WES-1-109-SB; Bubbler on Sink; Room 109
Collected: 11/18/2017 **Lab ID:** 011709401-0006

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.72	1.00	µg/L	11/24/2017	JW	11/24/2017	JW

Client Sample Description WES-30-1118-07
 WES-1-109-CF; Sink Faucet Room 109
Collected: 11/18/2017 **Lab ID:** 011709401-0007

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	3.39	1.00	µg/L	11/28/2017	JW	11/28/2017	SM



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Analytical Results

Client Sample Description WES-30-1118-08
 WES-1-107A-SB; Bubbler on Sink; Room 107A
Collected: 11/18/2017 **Lab ID:** 011709401-0008

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.50	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-09
 WES-1-107A-CF; Sink Faucet Room 107A
Collected: 11/18/2017 **Lab ID:** 011709401-0009

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.90	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-10
 WES-1-102-SB; Bubbler on Sink; Room 102
Collected: 11/18/2017 **Lab ID:** 011709401-0010

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-11
 WES-1-102-CF; Sink Faucet Room 102
Collected: 11/18/2017 **Lab ID:** 011709401-0011

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.24	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-12
 WES-1-103-SB; Bubbler on Sink; Room 103
Collected: 11/18/2017 **Lab ID:** 011709401-0012

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.42	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-13
 WES-1-103-CF; Sink Faucet Room 103
Collected: 11/18/2017 **Lab ID:** 011709401-0013

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.43	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-14
 WES-1-107-SB; Bubbler on Sink; Room 107
Collected: 11/18/2017 **Lab ID:** 011709401-0014

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.48	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-15
 WES-1-107-CF; Sink Faucet Room 107
Collected: 11/18/2017 **Lab ID:** 011709401-0015

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
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Client Sample Description WES-30-1118-15
 WES-1-107-CF; Sink Faucet Room 107
Collected: 11/18/2017 **Lab ID:** 011709401-0015

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	3.77	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-16
 WES-1-104-SB; Bubbler on Sink; Room 104
Collected: 11/18/2017 **Lab ID:** 011709401-0016

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.82	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-17
 WES-1-104-CF; Sink Faucet Room 104
Collected: 11/18/2017 **Lab ID:** 011709401-0017

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.56	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-18
 WES-1-106-SB; Bubbler on Sink; Room 106
Collected: 11/18/2017 **Lab ID:** 011709401-0018

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	4.44	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-19
 WES-1-106-CF; Sink on Faucet Room 106
Collected: 11/18/2017 **Lab ID:** 011709401-0019

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	5.20	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-20
 WES-1-105-SB; Bubbler on Sink; Room 105
Collected: 11/18/2017 **Lab ID:** 011709401-0020

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.81	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-21
 WES-1-105-CF; Sink Facuet Room 105
Collected: 11/18/2017 **Lab ID:** 011709401-0021

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.91	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-22
 WES-1-LIBRARY-TF; Sink Faucet; Library Office
Collected: 11/18/2017 **Lab ID:** 011709401-0022

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst

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Analytical Results

Client Sample Description WES-30-1118-22
 WES-1-LIBRARY-TF; Sink Faucet; Library Office
Collected: 11/18/2017 **Lab ID:** 011709401-0022

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.54	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-23
 WES-1-111-SB; Bubbler on Sink; Room 111
Collected: 11/18/2017 **Lab ID:** 011709401-0023

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	61.4	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-24
 WES-1-111-CF; Sink Faucet Room 111
Collected: 11/18/2017 **Lab ID:** 011709401-0024

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	7.53	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-25
 WES-1-GUIDANCE-TF; Sink Faucet; Speech Room Next to Rm 120
Collected: 11/18/2017 **Lab ID:** 011709401-0025

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.07	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-26
 WES-1-112-CF-Sink Faucet; Room 112
Collected: 11/18/2017 **Lab ID:** 011709401-0026

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.09	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-27
 WES-1-120-CF; Sink Facuet; Room 120
Collected: 11/18/2017 **Lab ID:** 011709401-0027

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	7.46	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-28
 WES-1-119-SB; Bubbler on Sink; Room 119
Collected: 11/18/2017 **Lab ID:** 011709401-0028

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	8.48	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

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Analytical Results

Client Sample Description WES-30-1118-29
 WES-1-119-CF; Sink Faucet; Room 119
Collected: 11/18/2017 **Lab ID:** 011709401-0029

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	5.55	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-30
 WES-1-113-CF; Sink Facuet; Room 113
Collected: 11/18/2017 **Lab ID:** 011709401-0030

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	4.61	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-31
 WES-1-118-CF; Sink Faucet; Room 118
Collected: 11/18/2017 **Lab ID:** 011709401-0031

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	9.42	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-32
 WES-1-114-SB; Bubbler on Sink; Room 114
Collected: 11/18/2017 **Lab ID:** 011709401-0032

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	10.5	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-33
 WES-1-114-CF; Sink Facuet Room 114
Collected: 11/18/2017 **Lab ID:** 011709401-0033

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	5.96	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-34
 WES-1-117-CF; Sink Facuet; Room 117
Collected: 11/18/2017 **Lab ID:** 011709401-0034

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.05	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-35
 WES-1-115-CF; Sink Faucet; Room 115
Collected: 11/18/2017 **Lab ID:** 011709401-0035

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	10.5	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-36
 WES-1-116-SB; Bubbler on Sink; Room 116
Collected: 11/18/2017 **Lab ID:** 011709401-0036

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
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Analytical Results

Client Sample Description WES-30-1118-36
 WES-1-116-SB; Bubbler on Sink; Room 116
Collected: 11/18/2017 **Lab ID:** 011709401-0036

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	58.3	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-37
 WES-1-116-CF; Sink Faucet Room 116
Collected: 11/18/2017 **Lab ID:** 011709401-0037

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	5.68	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-38
 WES-1-KITCHEN-FP; Sink Faucet;
 Kitchen; Food Prep
Collected: 11/18/2017 **Lab ID:** 011709401-0038

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.69	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-39
 WES-1-FACULTY-LOUNGE-TF; Sink
 Faucet; Faculty Lounge
Collected: 11/18/2017 **Lab ID:** 011709401-0039

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.76	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-40
 WES-1-121-SB; Bubbler on Sink; Room 121
Collected: 11/18/2017 **Lab ID:** 011709401-0040

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-41
 WES-1-121-CF; Sink Faucet Room 121
Collected: 11/18/2017 **Lab ID:** 011709401-0041

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	5.18	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-42
 WES-1-122-SB; Bubbler on Sink; Room 122
Collected: 11/18/2017 **Lab ID:** 011709401-0042

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

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Client Sample Description WES-30-1118-43
 WES-1-122-CF; Sink Faucet Room 122
Collected: 11/18/2017 **Lab ID:** 011709401-0043

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.17	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-44
 WES-1-123-SB; Bubbler on Sink; Room 123
Collected: 11/18/2017 **Lab ID:** 011709401-0044

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-45
 WES-1-123-CF; Sink Faucet Room 123
Collected: 11/18/2017 **Lab ID:** 011709401-0045

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	4.58	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Client Sample Description WES-30-1118-46
 QC Blank; DI Blank
Collected: 11/18/2017 **Lab ID:** 011709401-0046

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	11/28/2017	JW	11/28/2017	SM

Definitions:

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

RL - Reporting Limit (Analytical)