



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

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

Attn:

**Paul Maziarz
Tonawanda City School District
100 Hines Street
Tonawanda, NY 14150**

10/21/2016

Phone: (716) 821-7440
Fax: (716) 821-7037

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 10/7/2016. The results are tabulated on the attached data pages for the following client designated project:

**Project ID: PO Box 1700795 NY State Component School Dist.
Fletcher Elementary**

The reference number for these samples is EMSL Order #011606631. 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, Chemistry Laboratory Manager



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

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.

**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

EMSL Order: 011606631

CustomerID: TWCS25

CustomerPO: 1700795

ProjectID: PO Box 1700795 N

Attn: **Paul Maziarz**
Tonawanda City School District
100 Hines Street
Tonawanda, NY 14150

Phone: (716) 821-7440
 Fax: (716) 821-7037
 Received: 10/07/16 9:30 AM

Project: **Fletcher Elementary****Analytical Results**

Client Sample Description FE1
 Supply Source
Collected: 9/24/2016 **Lab ID:** 0001

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	21.6	1.00	µg/L	10/18/2016	LY	10/18/2016	EG

Client Sample Description FE2
 Kitchen
Collected: 9/24/2016 **Lab ID:** 0002

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	3.92	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE3
 Kitchen A
Collected: 9/24/2016 **Lab ID:** 0003

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.37	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE4
 Kitchen B
Collected: 9/24/2016 **Lab ID:** 0004

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	10/15/2016	JS	10/16/2016	JS

Client Sample Description FE5
 Kitchen C
Collected: 9/24/2016 **Lab ID:** 0005

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.75	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE6
 Kitchen Bathroom
Collected: 9/24/2016 **Lab ID:** 0006

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	13.7	1.00	µg/L	10/15/2016	JS	10/16/2016	JS

Client Sample Description FE7
 Cafeteria
Collected: 9/24/2016 **Lab ID:** 0007

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.10	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

**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

EMSL Order: 011606631

CustomerID: TWCS25

CustomerPO: 1700795

ProjectID: PO Box 1700795 N

Attn: **Paul Maziarz**
Tonawanda City School District
100 Hines Street
Tonawanda, NY 14150

Phone: (716) 821-7440
 Fax: (716) 821-7037
 Received: 10/07/16 9:30 AM

Project: **Fletcher Elementary****Analytical Results**

Client Sample Description FE8
Rm 101
Collected: 9/24/2016 **Lab ID:** 0008

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	13.3	1.00	µg/L	10/15/2016	JS	10/16/2016	JS

Client Sample Description FE9
Rm 101 Bathroom
Collected: 9/24/2016 **Lab ID:** 0009

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	13.7	1.00	µg/L	10/15/2016	JS	10/16/2016	JS

Client Sample Description FE10
Rm 103
Collected: 9/24/2016 **Lab ID:** 0010

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	17.6	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE11
Rm 103 Bathroom
Collected: 9/24/2016 **Lab ID:** 0011

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.23	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE12
Womens Faculty Bathroom
Collected: 9/24/2016 **Lab ID:** 0012

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	8.87	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE13
Rm 105
Collected: 9/24/2016 **Lab ID:** 0013

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	12.1	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE14
Rm 105 Bathroom
Collected: 9/24/2016 **Lab ID:** 0014

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	26.4	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

**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

EMSL Order: 011606631

CustomerID: TWCS25

CustomerPO: 1700795

ProjectID: PO Box 1700795 N

Attn: **Paul Maziarz**
Tonawanda City School District
100 Hines Street
Tonawanda, NY 14150

Phone: (716) 821-7440
 Fax: (716) 821-7037
 Received: 10/07/16 9:30 AM

Project: **Fletcher Elementary****Analytical Results**

Client Sample Description FE15
Rm 106
Collected: 9/24/2016 **Lab ID:** 0015

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	8.78	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE17
Rm 107 Nurse Bathroom
Collected: 9/24/2016 **Lab ID:** 0016

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	20.2	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE18
Faculty Room
Collected: 9/24/2016 **Lab ID:** 0017

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.55	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE19
Boys Bathroom Sink A
Collected: 9/24/2016 **Lab ID:** 0018

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	8.28	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE20
Boys Bathroom Sink B
Collected: 9/24/2016 **Lab ID:** 0019

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	9.98	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE21
Corridor Bubbler
Collected: 9/24/2016 **Lab ID:** 0020

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.21	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE22
Boys Locker Room Sink A
Collected: 9/24/2016 **Lab ID:** 0021

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	25.8	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

**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

EMSL Order:	011606631
CustomerID:	TWCS25
CustomerPO:	1700795
ProjectID:	PO Box 1700795 N

Attn: **Paul Maziarz**
Tonawanda City School District
100 Hines Street
Tonawanda, NY 14150

Phone: (716) 821-7440
 Fax: (716) 821-7037
 Received: 10/07/16 9:30 AM

Project: **Fletcher Elementary****Analytical Results**

Client Sample Description FE23
Boys Locker Room Sink B
Collected: 9/24/2016 **Lab ID:** 0022

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	40.7	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE24
Girls Locker Room Sink A
Collected: 9/24/2016 **Lab ID:** 0023

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	18.2	1.00	µg/L	10/12/2016	KB	10/14/2016	JS

Client Sample Description FE25
Girls Locker Room Sink B
Collected: 9/24/2016 **Lab ID:** 0024

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	25.9	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE26
Girls Bathroom Sink A
Collected: 9/24/2016 **Lab ID:** 0025

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	13.2	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE27
Girls Bathroom Sink B
Collected: 9/24/2016 **Lab ID:** 0026

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	16.0	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE28
Rm 112
Collected: 9/24/2016 **Lab ID:** 0027

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.77	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE29
Rm 113
Collected: 9/24/2016 **Lab ID:** 0028

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	7.83	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

**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

EMSL Order: 011606631

CustomerID: TWCS25

CustomerPO: 1700795

ProjectID: PO Box 1700795 N

Attn: **Paul Maziarz**
Tonawanda City School District
100 Hines Street
Tonawanda, NY 14150

Phone: (716) 821-7440
 Fax: (716) 821-7037
 Received: 10/07/16 9:30 AM

Project: **Fletcher Elementary****Analytical Results**

Client Sample Description FE30
 Aud Side Hallway Bathroom
Collected: 9/24/2016 **Lab ID:** 0029

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	9.96	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE31
 Aud Side Hallway Womens Bathroom
Collected: 9/24/2016 **Lab ID:** 0030

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.01	1.00	µg/L	10/15/2016	JS	10/16/2016	JS

Client Sample Description FE33
 Aud Side Hallway Bubbler
Collected: 9/24/2016 **Lab ID:** 0031

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	3.17	1.00	µg/L	10/15/2016	JS	10/16/2016	JS

Client Sample Description FE34
 Rm 210
Collected: 9/24/2016 **Lab ID:** 0032

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	10.3	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE35
 Rm 202
Collected: 9/24/2016 **Lab ID:** 0033

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	9.78	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE36
 Rm 203
Collected: 9/24/2016 **Lab ID:** 0034

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	10.7	1.00	µg/L	10/15/2016	JS	10/16/2016	JS

Client Sample Description FE37
 Rm 204
Collected: 9/24/2016 **Lab ID:** 0035

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	17.3	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

**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

EMSL Order: 011606631

CustomerID: TWCS25

CustomerPO: 1700795

ProjectID: PO Box 1700795 N

Attn: **Paul Maziarz**
Tonawanda City School District
100 Hines Street
Tonawanda, NY 14150

Phone: (716) 821-7440
 Fax: (716) 821-7037
 Received: 10/07/16 9:30 AM

Project: **Fletcher Elementary****Analytical Results**

Client Sample Description FE38
Rm 206
Collected: 9/24/2016 **Lab ID:** 0036

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	10.4	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE39
2nd FI Corridor Girls Bathroom Sink A
Collected: 9/24/2016 **Lab ID:** 0037

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.18	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE40
2nd FI Corridor Girls Bathroom Sink B
Collected: 9/24/2016 **Lab ID:** 0038

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.30	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE41
Corridor Bubbler near Girls Bathroom
Collected: 9/24/2016 **Lab ID:** 0039

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.46	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE42
Rm 205
Collected: 9/24/2016 **Lab ID:** 0040

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	15.2	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE43
Rm 207
Collected: 9/24/2016 **Lab ID:** 0041

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	5.64	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE45
2nd FI Corridor Boys Bathroom Sink A
Collected: 9/24/2016 **Lab ID:** 0042

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	14.3	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

**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

EMSL Order: 011606631

CustomerID: TWCS25

CustomerPO: 1700795

ProjectID: PO Box 1700795 N

Attn: **Paul Maziarz**
Tonawanda City School District
100 Hines Street
Tonawanda, NY 14150

Phone: (716) 821-7440
 Fax: (716) 821-7037
 Received: 10/07/16 9:30 AM

Project: **Fletcher Elementary****Analytical Results**

Client Sample Description FE46
 2nd FI Corridor Boys Bathroom Sink B
Collected: 9/24/2016 **Lab ID:** 0043

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	9.60	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE47
 Corridor Bubbler near Boys Bathroom
Collected: 9/24/2016 **Lab ID:** 0044

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	9.56	1.00	µg/L	10/15/2016	JS	10/16/2016	JS

Client Sample Description FE51
 Library Office Sink
Collected: 9/24/2016 **Lab ID:** 0045

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.80	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE52
 2nd FI Corridor Girls Bathroom Sink A
Collected: 9/24/2016 **Lab ID:** 0046

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	13.3	1.00	µg/L	10/12/2016	JS	10/13/2016	KB

Client Sample Description FE53
 2nd FI Corridor Girls Bathroom Sink B
Collected: 9/24/2016 **Lab ID:** 0047

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	10.3	1.00	µg/L	10/15/2016	JS	10/16/2016	JS

Client Sample Description FE54
 Corridor Bubbler near Girls Bathroom
Collected: 9/24/2016 **Lab ID:** 0048

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	7.53	1.00	µg/L	10/12/2016	KB	10/13/2016	KB

Client Sample Description FE55
 Rm 217
Collected: 9/24/2016 **Lab ID:** 0049

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	9.28	1.00	µg/L	10/12/2016	KB	10/13/2016	KB

**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

EMSL Order: 011606631

CustomerID: TWCS25

CustomerPO: 1700795

ProjectID: PO Box 1700795 N

Attn: **Paul Maziarz**
Tonawanda City School District
100 Hines Street
Tonawanda, NY 14150

Phone: (716) 821-7440
 Fax: (716) 821-7037
 Received: 10/07/16 9:30 AM

Project: **Fletcher Elementary****Analytical Results**

Client Sample Description FE57 **Collected:** 9/24/2016 **Lab ID:** 0050
 Main Office Bathroom Sink

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	23.1	1.00	µg/L	10/12/2016	KB	10/13/2016	KB

Client Sample Description FE58 **Collected:** 9/24/2016 **Lab ID:** 0051
 Corridor Bubbler by Rm 111

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	10.3	1.00	µg/L	10/12/2016	KB	10/13/2016	KB

Definitions:

ND - indicates that the analyte was not detected at the reporting limit
 RL - Reporting Limit (Analytical)