



**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

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

---

Attn:

**Keith Langlotz  
Williamsville CSD  
PO Box 5000  
105 Casey Rd.  
East Amherst, NY 14051**

10/21/2016

Phone: (716) 626-8070  
Fax: (716) 626-8089

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 # 17-01867 NY State Components School Dist.  
Heim and Dodge Elementary Water Testing**

The reference number for these samples is EMSL Order #011606608. 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](mailto:EnvChemistry2@emsl.com)

EMSL Order:	011606608
CustomerID:	WCSD21
CustomerPO:	17-01867
ProjectID:	PO # 17-01867 NY

Attn: **Keith Langlotz**  
**Williamsville CSD**  
**PO Box 5000**  
**105 Casey Rd.**  
**East Amherst, NY 14051**

Phone: (716) 626-8070  
 Fax: (716) 626-8089  
 Received: 10/07/16 9:30 AM

Project: Heim and Dodge Elementary Water Testing

**Analytical Results**

**Client Sample Description** HE-225 **Collected:** 9/24/2016 **Lab ID:** 0001

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	12.0	1.00	µg/L	10/14/2016	KB	10/19/2016	KB

**Client Sample Description** HE-226 **Collected:** 9/24/2016 **Lab ID:** 0002

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1390	100	µg/L	10/14/2016	KB	10/19/2016	KB

**Client Sample Description** HE-227 **Collected:** 9/24/2016 **Lab ID:** 0003

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

**Client Sample Description** HE-228 **Collected:** 9/24/2016 **Lab ID:** 0004

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.21	1.00	µg/L	10/14/2016	KB	10/19/2016	KB

**Client Sample Description** HE-229 **Collected:** 9/24/2016 **Lab ID:** 0005

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.84	1.00	µg/L	10/14/2016	KB	10/19/2016	KB

**Client Sample Description** HE-230 **Collected:** 9/24/2016 **Lab ID:** 0006

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	122	5.00	µg/L	10/14/2016	KB	10/19/2016	KB

**Client Sample Description** HE-231 **Collected:** 9/24/2016 **Lab ID:** 0007

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1210	20.0	µg/L	10/18/2016	LY	10/18/2016	EG

**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](mailto:EnvChemistry2@emsl.com)

EMSL Order:	011606608
CustomerID:	WCSD21
CustomerPO:	17-01867
ProjectID:	PO # 17-01867 NY

Attn: **Keith Langlotz**  
**Williamsville CSD**  
**PO Box 5000**  
**105 Casey Rd.**  
**East Amherst, NY 14051**

Phone: (716) 626-8070  
 Fax: (716) 626-8089  
 Received: 10/07/16 9:30 AM

Project: Heim and Dodge Elementary Water Testing

**Analytical Results**

**Client Sample Description** DE-211 **Collected:** 9/24/2016 **Lab ID:** 0008

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	3.82	1.00	µg/L	10/14/2016	KB	10/19/2016	KB

**Client Sample Description** DE-212 **Collected:** 9/24/2016 **Lab ID:** 0009

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	4.30	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-213 **Collected:** 9/24/2016 **Lab ID:** 0010

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.06	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-214 **Collected:** 9/24/2016 **Lab ID:** 0011

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.90	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-217 **Collected:** 9/24/2016 **Lab ID:** 0012

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.72	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-218 **Collected:** 9/24/2016 **Lab ID:** 0013

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.61	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-219 **Collected:** 9/24/2016 **Lab ID:** 0014

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.02	1.00	µg/L	10/14/2016	KB	10/18/2016	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](mailto:EnvChemistry2@emsl.com)

EMSL Order:	011606608
CustomerID:	WCSD21
CustomerPO:	17-01867
ProjectID:	PO # 17-01867 NY

Attn: **Keith Langlotz**  
**Williamsville CSD**  
**PO Box 5000**  
**105 Casey Rd.**  
**East Amherst, NY 14051**

Phone: (716) 626-8070  
 Fax: (716) 626-8089  
 Received: 10/07/16 9:30 AM

Project: Heim and Dodge Elementary Water Testing

**Analytical Results**

**Client Sample Description** DE-220 **Collected:** 9/24/2016 **Lab ID:** 0015

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.06	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-221 **Collected:** 9/24/2016 **Lab ID:** 0016

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	1.66	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-222 **Collected:** 9/24/2016 **Lab ID:** 0017

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	16.6	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-223 **Collected:** 9/24/2016 **Lab ID:** 0018

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	535	50.0	µg/L	10/14/2016	KB	10/19/2016	KB

**Client Sample Description** DE-224 **Collected:** 9/24/2016 **Lab ID:** 0019

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	214	10.0	µg/L	10/14/2016	KB	10/19/2016	KB

**Client Sample Description** DE-225 **Collected:** 9/24/2016 **Lab ID:** 0020

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	557	10.0	µg/L	10/18/2016	LY	10/18/2016	EG

**Client Sample Description** DE-226 **Collected:** 9/24/2016 **Lab ID:** 0021

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	18.5	1.00	µg/L	10/14/2016	KB	10/18/2016	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](mailto:EnvChemistry2@emsl.com)

EMSL Order:	011606608
CustomerID:	WCSD21
CustomerPO:	17-01867
ProjectID:	PO # 17-01867 NY

Attn: **Keith Langlotz**  
**Williamsville CSD**  
**PO Box 5000**  
**105 Casey Rd.**  
**East Amherst, NY 14051**

Phone: (716) 626-8070  
 Fax: (716) 626-8089  
 Received: 10/07/16 9:30 AM

Project: Heim and Dodge Elementary Water Testing

**Analytical Results**

**Client Sample Description** DE-227 **Collected:** 9/24/2016 **Lab ID:** 0022

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	26.8	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-228 **Collected:** 9/24/2016 **Lab ID:** 0023

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	6.31	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-229 **Collected:** 9/24/2016 **Lab ID:** 0024

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	ND	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-230 **Collected:** 9/24/2016 **Lab ID:** 0025

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.32	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-231 **Collected:** 9/24/2016 **Lab ID:** 0026

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	12.0	1.00	µg/L	10/18/2016	JS	10/18/2016	EG

**Client Sample Description** DE-242 **Collected:** 9/24/2016 **Lab ID:** 0027

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	11.1	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Client Sample Description** DE-247 **Collected:** 9/24/2016 **Lab ID:** 0028

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	4.20	1.00	µg/L	10/14/2016	KB	10/18/2016	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](mailto:EnvChemistry2@emsl.com)

EMSL Order:	011606608
CustomerID:	WCSD21
CustomerPO:	17-01867
ProjectID:	PO # 17-01867 NY

Attn: **Keith Langlotz**  
**Williamsville CSD**  
**PO Box 5000**  
**105 Casey Rd.**  
**East Amherst, NY 14051**

Phone: (716) 626-8070  
 Fax: (716) 626-8089  
 Received: 10/07/16 9:30 AM

Project: Heim and Dodge Elementary Water Testing

**Analytical Results**

*Client Sample Description* DE-248 *Collected:* 9/24/2016 *Lab ID:* 0029

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	2.31	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

*Client Sample Description* DE-249 *Collected:* 9/24/2016 *Lab ID:* 0030

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	11.4	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

*Client Sample Description* DE-250 *Collected:* 9/24/2016 *Lab ID:* 0031

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
200.8	Lead	19.1	1.00	µg/L	10/14/2016	KB	10/18/2016	KB

**Definitions:**

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