



6 White Dove Ct. Lakewood NJ 08701  
Tel- (732)668-9078 Fax – (732)358-0168  
Cert # 00407A Cert # 00430E

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09/24/2019

To: whom it may concern

Re: Thomas Edison Energy/Smart Charter School, 150 Pierce St, Somerset, NJ

We have samples the drinking water at the above property for lead and copper. Please note the Federal Action Level for Copper is 1,300 ug/l (ppb) and for lead is 15 ug/l (ppb).

All results were found to be below the action level

Thank you very much.

Sincerely,

A handwritten signature in black ink, appearing to read 'Joseph Perlstein', written in a cursive style.

Joseph Perlstein



**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

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

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Attn:

**Joseph Perlstein**  
**AAA Lead Professionals**  
**6 White Dove Court**  
**Lakewood, NJ 08701**

9/24/2019

Phone: (732) 668-9078  
Fax: (732) 358-0168

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 9/19/2019. The results are tabulated on the attached data pages for the following client designated project:

**711 Plainfield Ave. Plainfield, NJ**

The reference number for these samples is EMSL Order #011911836. 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:

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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.

**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: 011911836

CustomerID: LBPA78

CustomerPO:

ProjectID:

Attn: **Joseph Perlstein**  
**AAA Lead Professionals**  
**6 White Dove Court**  
**Lakewood, NJ 08701**

Phone: (732) 668-9078  
 Fax: (732) 358-0168  
 Received: 09/19/19 9:40 AM

Project: 711 Plainfield Ave. Plainfield, NJ

**Analytical Results**

**Client Sample Description** 1 **Collected:** 9/16/2019 **Lab ID:** 011911836-0001  
 Apt 3J; Immediate

Method	Parameter	Result	RL	Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>						
200.8	Lead	10.6	1.00	µg/L	9/23/2019 JS	09/23/19 15:05 JS

**Client Sample Description** 2 **Collected:** 9/16/2019 **Lab ID:** 011911836-0002  
 Apt 3J; After 5-Minutes

Method	Parameter	Result	RL	Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>						
200.8	Lead	ND	1.00	µg/L	9/23/2019 JS	09/23/19 15:08 JS

**Definitions:**

- MDL - method detection limit
- J - Result was below the reporting limit, but at or above the MDL
- ND - indicates that the analyte was not detected at the reporting limit
- RL - Reporting Limit (Analytical)
- D - Dilution



EMSL ANALYTICAL, INC.  
LABORATORY • PRODUCTS • TRAINING

### Lead (Pb) Chain of Custody

EMSL Order ID (Lab Use Only):

011911836

EMSL ANALYTICAL, INC.  
3 COOPER STREET  
WESTMONT, NJ 08108  
PHONE: (856) 858-4800  
FAX: (856) 858-3899

Company: <b>ADD Lead Professionals</b>		EMSL-Bill to: <input type="checkbox"/> Same <input type="checkbox"/> Different If Bill to is Different note instructions in Comments**		
Street: <b>G White Oval</b>		Third Party Billing requires written authorization from third party		
City: <b>Lakewood</b>	State/Province: <b>NJ</b>	Zip/Postal Code: <b>08701</b>	Country:	
Report To (Name): <b>Joseph Perlestein</b>		Fax #:		
Telephone #: <b>732 6183078</b>		Email Address: <b>Joseph Perlestein @ leadpros.com</b>		
Project Name/Number: <b>71 Plainfield Ave Plainfield NJ</b>				
Please Provide Results: <input type="checkbox"/> Fax <input type="checkbox"/> Email		Purchase Order:	U.S. State Samples Taken: <b>NJ</b>	
<b>Turnaround Time (TAT) Options* - Please Check</b>				
<input type="checkbox"/> 3 Hour	<input type="checkbox"/> 6 Hour	<input type="checkbox"/> 24 Hour	<input type="checkbox"/> 48 Hour	
<input type="checkbox"/> 72 Hour	<input type="checkbox"/> 96 Hour	<input checked="" type="checkbox"/> 1 Week	<input type="checkbox"/> 2 Week	
<small>*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide</small>				
Matrix	Method	Instrument	Reporting Limit	Check
Chips <input type="checkbox"/> mg/cm <sup>2</sup> <input type="checkbox"/> % by wt.	SW846-7000B/7420 or AOAC 974.02	Flame Atomic Absorption	0.01%	<input type="checkbox"/>
	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	<input type="checkbox"/>
Air	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	<input type="checkbox"/>
	NIOSH 7300 modified	ICP-AES	0.5 µg/filter	<input type="checkbox"/>
	SW846-7000B/7420	Flame Atomic Absorption	10 µg/wipe	<input type="checkbox"/>
Wipe* <input type="checkbox"/> ASTM <input type="checkbox"/> non ASTM <small>*if no box is checked, non-ASTM Wipe is assumed</small>	SW846-6010B or C	ICP-AES	0.5 µg/wipe	<input type="checkbox"/>
	SW846-1311/7420/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
TCLP	SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	<input type="checkbox"/>
	SW846-7000B/7420	Flame Atomic Absorption	40 mg/kg (ppm)	<input type="checkbox"/>
Soil	SW846-7421	Graphite Furnace AA	0.3 mg/kg (ppm)	<input type="checkbox"/>
	SW846-6010B or C	ICP-AES	1 mg/kg (ppm)	<input type="checkbox"/>
	SM3111B or SW846-7000B/7420	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
Wastewater	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	<input type="checkbox"/>
	SW846-6010B or C	ICP-AES	1 mg/kg (ppm)	<input type="checkbox"/>
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	<input checked="" type="checkbox"/>
Drinking Water				
Other:		Preservation Method (Water):		
Name of Sampler:		Signature of Sampler:		
Sample #	Location	Volume/Area	Date/Time Sampled	
1	APT 3J Immediate		9-16-19	
2	" " After 5 minutes		" "	
Client Sample #'s		Total # of Samples: <b>2</b>		
Relinquished (Client): <b>[Signature]</b>	Date: <b>9-16-19</b>	Time:		
Received (Lab): <b>[Signature]</b>	Date: <b>9/19</b>	Time: <b>9:40a</b>		
Comments:				

\* received preserved  
9/19/19 - JC\*

(2) EW