

### LEAD IN POTABLE WATER SCREENING REPORT

INVESTIGATION FOR:	Gerry Mihalitsianos Hasbrouck Heights BOE 379 Boulevard Hasbrouck Heights, NJ 07604
SITE INVESTIGATED:	Franklin Gym 379 Boulevard Hasbrouck Heights, NJ 07604
ASSESSMENT BY:	Ross Hernandez Omega Environmental Services, Inc. 280 Huyler Street South Hackensack, NJ 07606
INVESTIGATION CONDUCTED:	2/2/2022
DATE OF REPORT:	3/18/2022

(Omega Project # 22-1068)

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#### **EXECUTIVE SUMMARY:**

The Hasbrouck Heights Board of Education requested representative lead in water testing of potable water outlets at Franklin Gym located at 379 Boulevard, Hasbrouck Heights, NJ.

Previous Testing (4/26/17)

On April 26, 2017, Omega performed a full testing of all potable outlets. First draw and flush samples (30 second) were collected at twenty-four (24) outlets. While there were sample results above 15 ppb in the High School and Middle School, the two (2) outlets tested in Franklin Gym were below 15 ppb.

See report dated 5/17/2017.

Current Testing (2/2/2022)

In order to comply with the NJDEP Lead in Drinking Water at Schools Facilities (April 2021), a full testing of all potable outlets was performed on February 2, 2022.

Reportedly the outlets were flushed the day prior to sampling.

First draw and flush samples (30 second) were collected at one (1) outlets.

## Results of all first draw and flush samples analyzed were below the Lead and Copper Rule action level of 15 $\mu$ g/L.

See Section 3 Discussion of Results

#### Applicable Corrective Action

No corrective action is recommended at this time.

Water Management/Plumbing Plan

A Lead in Water Sampling Plan Franklin Gym is included in the Sampling Plan for the High School and Middle School.

#### 1 **RESULTS TABLE:**

			1 <sup>st</sup> draw	Le	ad
Sample #	Туре	Location	(FD) or flush (FL)	Results (µg/L)	LCR Action Level <sup>(1)</sup> (µg/L)
N/A	Sink	Gym Sink	N/A	N/A	15
N/A	Sink	Gym Sink	N/A	N/A	15
N/A	Ice Machine	Gym Ice Machine	N/A	N/A	15
N/A	Ice Machine	Gym Ice Machine	N/A	N/A	15
Franklin 01 FD	Bottle Fill	Bottle Fill Station in Franklin Gym	FD	ND	15
Franklin 02 FL	Bottle Fill	Bottle Fill Station in Franklin Gym	FL	ND	15
Franklin 03 Field Blank	Field Blank	Field Blank	BL	ND	

<sup>(1)</sup> EPA Lead in Copper Rule (1991) Action Level for water suppliers (municipalities and private wells) and March 2016 Newark Public Schools Lead Water Testing Sampling Plan.

FD – First Draw Sample

FL – Flush Sample (30 sec)

NA – Not Analyzed

#### 2 SAMPLING METHODOLOGY:

(First Draw Samples) - Without allowing any water to spill until sample collection, samples were collected with a relatively slow flow rate in 250 mL bottles prepared with Nitric Acid (HNO<sub>3</sub>) as a preservative.

(Flush Samples) – After the collection of first draw samples the water was allowed to flow at a relatively slow rate for thirty second to flush the fixture and close piping. The flush samples are intended to test the plumbing further upstream from the fixture (behind walls).

The samples were packaged in a cooler and shipped to EMSL Analytical, Inc. in Cinnaminson, NJ for total lead in potable water analysis (method E200.8 IOC).

### **3 DISCUSSION OF RESULTS:**

Results of all first draw and flush samples analyzed were below the Lead and Copper Rule action level of 15  $\mu g/L$ .

#### 4 **RECOMMENDATIONS:**

Short term:

• No corrective action is recommended at this time.

#### Long Term:

- If any outlets are not regularly used, or after extended periods without use (such as winter and summer breaks) flush all outlets for a few minutes prior to normal use.
- Repeat full building testing on an annual basis. Generally, this should be performed in August prior to the start of the school season.

Contact Omega Environmental to discuss specific recommendations.

# A. Lead in Water Laboratory Reports



 EMSL Analytical, Inc.

 200 Route 130 North, Cinnaminson, NJ 08077

 Phone: (856) 303-2500
 Fax: (856) 858-4571

 Email:
 EnvChemistry2@email.com

Lab Omega Environmental Services 280 Huyler Street South Hackensack, NJ 07606

Phone: (201) 489-8700 Fax: (201) 489-8797

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 2/23/2022. The results are tabulated on the attached data pages for the following client designated project:

22-1068 Hasbrouck Heights BOE-Franklin Gym

The reference number for these samples is EMSL Order #012203001. 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:

3/12/2022

1h MM \$

Owen McKenna, 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.

Page 1 of 2

Page 7 of 10: Lead in Water Testing Report, {Omega Project#: 22-1068} Omega Environmental Services, Inc. 280 Huyler Street - South Hackensack, NJ 07606 - Tel: (201) 489-8700 - Fax: (201)342-5412

EMSL	EMSL Analytical, Inc. 200 Route 130 North, Cinnaminson, Phone/Fax: (856) 303-2500 / (856) http://www.EMSL.com	NJ 08077		EMSL Order: CustomerID: CustomerPO: ProjectID:	012203001 OMEG50
Attn: Lab		Phone:	(201) 489-8700		
Omega E	Invironmental Services	Fax:	(201) 489-8797		
280 Huyl		Received:	2/23/2022 09:00	AM	
South Ha	ackensack, NJ 07606				

Project: 22-1068 Hasbrouck Heights BOE-Franklin Gym

	A	nalytical	Results					
Client Sample Description	<ul> <li>Franklin 01 FD</li> <li>Bottle Fill Station in Franjklin Gym</li> </ul>		Collected:	2/2/2022 0:25:00 AM		ID:	012203001-0	001
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		3/10/2022	JM	3/11/2022 08:38	VD
Client Sample Description	<ul> <li>Franklin 01 FL</li> <li>Bottle Fill Station in Franjklin Gym</li> </ul>		Collected:	2/2/2022 0:26:00 AM		ID:	012203001-0	002
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ani	
METALS								
200.8	Lead	ND	1.00 µg/L		3/10/2022	JM	3/11/2022 08:47	VD
Client Sample Description	Franklin 03 Field Blank Field Blank		Collected: 12	2/2/2022 2:35:00 AM	2010	ID:	012203001-0	003
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ani	
METALS								
200.8	Lead	ND	1.00 µg/L		3/10/2022	JM	3/11/2022 02:38	VD

#### 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 Sample required a dilution which was used to calculate final results

Castomer ID: Company Name: Omega Environmental Services Company Name: Omega Environmental Services Contact Name: Street Address: 280 Huyler Street City, Stats. Zip: South Hackensack, NJ 07606 Countr Phone: 201-489-8700 Email(s) for Report: Tab@omega-env.com Project NameNo: 22-1068 Hasbrouck Heights BOE- Frank EMSL LMB Project D: Involet Sampled By Name: Ross Hernandez 3 Hour \$ Hour 24 Hour 32 Hour	TUSA USA US SU Project Informat Clin Gym Turn-Around-Time 48 Hour Flame / Flame /	Sting ID: Company Name: Orme Street Address: 280 H 2h; State, Dp. Sout Thoma: 201-4 Umail(s) for Invoice: ap@u stion	ga Environmental Servi fuyler Street h Hackensack, NJ 076 H89-8700 proge-env.com Purchase Order: State of Connecticit (CT) must s Commercial (Taxable) State of Connecticit (CT) must s Commercial (Taxable) State of Connecticit (CT) must s State of Connecticit (CT) must s Control of CT) State of Connecticit (CT) must s State of Connecticit (CT) must s Connecticit (CT) must s State of Connecticit (CT) must s Connecticit (CT) must s State of Connecticit (CT) must s Connecticit (CT) must s State of Connecticit (CT) must s Connecticit (CT) must s State of Connecticit (CT) must s Connecticit (CT) must s State of Connecticit (CT) must s State of Connecticit (CT) must s State of Connecticit (CT) must s Connecticit (CT) must s State of Connecticit (CT) must s	06 <sup>Country:</sup> USA
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MATRIX         METHOD           CHIPS         34 branch         METHOD           CHIPS         34 branch         premineration         SW 846-50100*           Reporting Limit based on a minimum         SW 846-50100*         NIOSH 7300M / NIOSH 7303M           AIR         NIOSH 7300M / NIOSH 7300M / NIOSH 7300M         NIOSH 7300M / NIOSH 7300M           WIPE         ARTN         NOS-AETW         SW 846-50100*           Tit no box is checked, non-ASTM Wipe is assumed         SW 846-1311 / 70008 / SM 311         SW 846-1311 / 70008 / SM 311           TCLP         SW 846-1312 / 70008 / SM 311         SW 846-1312 / 70008 / SM 311         SW 846-1312 / 70008 / SM 311           SPLP         SW 846-1312 / 70008 / SM 311         SW 846-63100*         SM 311           TLC         22 CCR App. II, 70008 / SM 311         SW 846-6312 / SW 846-60100*           STLC         22 CCR App. II, 70008         SW 846-60100*           SUL         22 CCR App. II, SW 846-60100*         SW 846-60100*           SW 846-70008         SW 846-70008         SW 846-70008           SULC         22 CCR App. II, SW 846-60100*         SW 846-60100*           SW 846-70008         SW 846-70008         SW 846-70008           SW 846-70008         SW 846-70008         SW 846-70008           SW 846-70008	48 Hour 48 Hour 12 Hour 14 Hour 12 Hour 12 Hour 12 Hour 12 Hour 14 Hou	To available for called Tables and to a set of the set	englese word be exakended by 11:30ee. <u>BEPORTING LIMIT</u> 0.000% (80ppm) 0.0004% (4ppm) 4µg/filter 0.5µg/filter	
MATRIX         METHOD           CHIPS         34 branch         METHOD           CHIPS         34 branch         premineration         SW 846-50100*           Reporting Limit based on a minimum         SW 846-50100*         NIOSH 7300M / NIOSH 7303M           AIR         NIOSH 7300M / NIOSH 7300M / NIOSH 7300M         NIOSH 7300M / NIOSH 7300M           WIPE         ARTN         NOS-AETW         SW 846-50100*           Tit no box is checked, non-ASTM Wipe is assumed         SW 846-1311 / 70008 / SM 311         SW 846-1311 / 70008 / SM 311           TCLP         SW 846-1312 / 70008 / SM 311         SW 846-1312 / 70008 / SM 311         SW 846-1312 / 70008 / SM 311           SPLP         SW 846-1312 / 70008 / SM 311         SW 846-63100*         SM 311           TLC         22 CCR App. II, 70008 / SM 311         SW 846-6312 / SW 846-60100*           STLC         22 CCR App. II, 70008         SW 846-60100*           SUL         22 CCR App. II, SW 846-60100*         SW 846-60100*           SW 846-70008         SW 846-70008         SW 846-70008           SULC         22 CCR App. II, SW 846-60100*         SW 846-60100*           SW 846-70008         SW 846-70008         SW 846-70008           SW 846-70008         SW 846-70008         SW 846-70008           SW 846-70008	A History of Lens. 122 Hear TA IN Flame J Flame J	transmiss for owners trease and, as     istTRUMENT     Adomic Absorption     ICP-OES     Adomic Absorption     ICP-OES     ICP-OES     ICP-MS	englese word be exakended by 11:30ee. <u>BEPORTING LIMIT</u> 0.000% (80ppm) 0.0004% (4ppm) 4µg/filter 0.5µg/filter	
MATRIX         METHOD           CHIPS         Inverse         SW 848-7000B           "Reporting Limit based on a minimum D.25g sample weight         SW 848-5010C*           AIR         NIOSH 7300M / NIOSH 7303M NIOSH 7300M / NIOSH 7303M NIOSH 7300M / NIOSH 7303M NIOSH 7300M / NIOSH 7303M NIOSH 7300M / NIOSH 7303M           WIPE         ASTN         NOS-AETN           SW 846-1310 / NIOSH 7300M / NIOSH 7303M NIOSH 7300M / NIOSH 7303M NIOSH 7300M / NIOSH 7303M         NIOSH 7300M / NIOSH 7303M NIOSH 7300M / NIOSH 7303M           WIPE         ASTN         NOS-AETN         SW 846-100           SW 846-1311 / 7000B / SM 311         SW 846-1311 / 7000B / SM 311         SW 846-1312 / 7000B / SM 311           TCLP         SW 846-1312 / 7000B / SM 311         SW 846-1312 / 7000B / SM 311           SPLP         SW 846-1312 / 7000B / SM 311         SW 846-63100           STLC         22 CCR App. II, 7000B / SM 311         SW 846-60100           SULC         22 CCR App. II, 7000B         SW 846-60100           SW 846-7000B         SW 846-7000B         SW 846-60100           SW 846-7000B         SW 846-7000B         SW 846-7000B           Uppreserved         SM 3111B / SW 846-7000B         SW 846-7000B           Uppreserved         PH-<2	Elame / Flame / Flame /	ISTRUMENT Atomic Absorption ICP-OES Atomic Absorption ICP-OES ICP-MS	BEPORTING LIMIT           0.008% (80ppm)           0.0004% (4ppm)           4µg/filter           0.5µg/filter	
CHIPS         1+ by vk.         1+ minimum         SW 846-7000B           "Reporting Limit based on a minimum         SW 846-60100*         NIOSH 7082           ABR         NIOSH 7000H / NIOSH 7003A         NIOSH 7000H / NIOSH 7303A           WIPE         Astra         SW 846-60100*           Yff no box is checked, non-ASTM Wipe is assumed         SW 846-1311 / 7000B / SM 311           SPLP         SW 846-1311 / SW 846-60100*           SPLP         SW 846-1311 / SW 846-60100*           STLC         22 CCR App. II, 7000B / SM 311           STLC         22 CCR App. II, 7000B / SM 311           SN 846-1311 / SW 846-60100         SW 846-1311 / SW 846-60100*           STLC         22 CCR App. II, 7000B / SM 311           STLC         22 CCR App. II, 7000B / SM 311           SW 846-50100*         SW 846-50100*           Soil         SW 846-50100*           Soil         SW 846-50100*           YM 846-50100*         SM 3111B / SW 846-50100*           Soil         SW 846-50100*           SW 846-50100*         SM 3111B / SW 846-5000B           Soil         SW 846-50100*           SW 846-50100*         SM 3111B / SW 846-5000B           SW 846-50100*         SM 3111B / SW 846-5000B           SW 846-50100*         SM 3111B / SW	Flame / Flame /	Atomic Absorption ICP-OES Atomic Absorption ICP-OES ICP-MS	0.008% (80ppm) 0.0004% (4ppm) 4µg/filter 0.5µg/filter	
"Reporting Limit based on a minimum         SW 846-60100"           0.25g sample weight         NIOSH 7082           ABR         NIOSH 7002           ABR         NIOSH 7300M / NIOSH 7303M           WIPE         Astra           WIPE         Astra           WIDSH 7300M / NIOSH 7303M           WIDSH 7300M / NIOSH 7303M           WIPE         Astra           WIPE         Astra           WIPE         Astra           SW 846-1311 / 7000B / SM 311           TCLP         SW 846-1311 / T000B / SM 311           SV 846-1311 / SW 846-6010           SPLP         SW 846-1312 / T000B / SM 311           SW 846-1312 / T000B / SM 311           STLC         22 CCR App. II, T000B           SOIL         SW 846-6010D           SW 846-5000B         SW 846-6010D           Soil         SW 846-6010D           Wastewater         SM 3111B / SW 846-7000B           Upreserved         PH+2           Praserved with HNO3         PH+2           PH-2         EPA 200.5           Upreserved         EPA 200.6           TSP/SPM Filter         40 CFR Part 50           Other:         Sample Number         Sample Lor <td>Flame /</td> <td>ICP-DES Atomic Absorption ICP-DES ICP-MS</td> <td>0.0004% (4ppm) 4µg/filter 0.5µg/filter</td> <td></td>	Flame /	ICP-DES Atomic Absorption ICP-DES ICP-MS	0.0004% (4ppm) 4µg/filter 0.5µg/filter	
0.25g sample weight         SW 846-80100°           ABR         NIOSH 7082           ABR         NIOSH 7300M / NIOSH 7303M           WIPE         Astw         NIOSH 7300M / NIOSH 7303M           WIPE         Astw         SW 846-50100°           WIPE         Astw         SW 846-1300 / NIOSH 7303M           WIPE         Astw         SW 846-7000B           WIPE         Astw         SW 846-1311 / 7000B / SM 311           TCLP         SW 846-1311 / 7000B / SM 311           SPLP         SW 846-1312 / SW 846-60100           SPLP         SW 846-1312 / SW 846-6010           TTLC         22 CCR App. II, 7000B           STLC         22 CCR App. II, SW 846-60100           Stude         SW 846-1312 / SW 846-60100           Stude         SW 846-5000B           Sw 846-50102°         SW 846-50102°           Vartereeved         SW 846-50102°           Upreserved         PH<2	Flame /	Atomic Absorption ICP-OES ICP-MS	4µg/filter 0.5µg/filter	
AIR         NIOSH 7082           AIR         NIOSH 7300M / NIOSH 7303M           WIDE         AR           WIDE         ARTN           If no box is checked, non-ASTM Wipe is assumed         SW 846-7000B           TCLP         SW 846-1311 / 7000B / SM 311           TCLP         SW 846-1311 / 7000B / SM 311           SPLP         SW 846-1312 / SW 846-6010C*           SPLP         SW 846-1312 / SW 846-6010C           STLC         22 CCR App. II, 5W 846-6010D           STLC         22 CCR App. II, SW 846-6010D           SUB         SW 846-1312 / SW 846-6010D           SULC         22 CCR App. II, SW 846-6010D           SUB         SW 846-7000B           Vipreserved         SW 846-7000B           Unpreserved         SM 3111B / SW 846-7000B           Preserved with HNC3         PH<2	Flame /	Atomic Absorption ICP-OES ICP-MS	4µg/filter 0.5µg/filter	<u> </u>
AIR         NIOSH 7300M / NIOSH 7303M           WIPE         ARTN         NOR-ARTN           WIPE         ARTN         NOR-ARTN           WIPE         ARTN         SW 846-7000B           WIPE         SW 846-7000B         SW 846-7000B           WIPE         SW 846-7000B         SW 846-7000B           TCLP         SW 846-1311 / T000B / SM 311           SVD 846-1311 / SW 846-6010C         SW 846-1311 / SW 846-6010C           SPLP         SW 846-1312 / SW 846-6010C           STLC         22 CCR App. II, 7000B           STLC         22 CCR App. II, SW 846-6010D           SUB         SW 846-7000B           SVD 846-7000B         SW 846-7000B           SVD 846-7000B         SW 846-7000B           SUC         SW 846-7000B           SVD 846-7000B         SW 846-7000B           SVD 846-7000B         SW 846-7000B           SVD 846-7000B         SW 846-7000B           Unpreserved         SM 3111B / SW 846-7000B           Unpreserved         PH<2	1	ICP-DES ICP-MS	0.5µg/litter	1.1
NIOSH 7300M / NIOSH 7300M / NIOSH 7300M           NIOSH 7300M / NIOSH 7300M / NIOSH 7300M           NIOSH 7300M / NIOSH 7300M           The box is checked, non-ASTM Wipe is assumed         SW 846-7000B           TCLP         SW 846-1311 / 500B / 5M 311           SVB 846-1311 / 500B / 5M 311         SW 846-1312 / 500B / 5M 311           SPLP         SW 846-1312 / 500B / 5M 311           SVB 846-1312 / 5W 846-80100         22 CCR App. II, 5W 846-80100           TLC         22 CCR App. II, 5W 846-80100           STLC         22 CCR App. II, 5W 846-80100           StlLC         SW 846-80100*           SW 846-80100*         SW 846-80100*           Wastewater         SW 3111B / 5W 846-7000B           Unpreserved         FPL<2	1	ICP-MS	and the second sec	- Lord
NIOSH 7300M / NIOSH 7303M           WIPE         ANTH         SW 846-7000B           WIPE         ANTH         SW 846-7000B           WIRe box is checked, non-ASTM Wipe is assumed         SW 846-1311 / 7000B / SM 311           TCLP         SW 846-1311 / SW 846-6010           SPLP         SW 846-1311 / SW 846-6010           TTLC         SW 846-1311 / SW 846-6010           SPLP         SW 846-1312 / T000B / SM 311           TTLC         22 CCR App. II, 7000B           STLC         22 CCR App. II, 7000B           SOIL         SW 846-6010P           SW 846-5000B         SW 846-6010D           SOIL         SW 846-7000B           Soll         SW 846-7000B           Soll         SW 846-7000B           Preserved with HNO3         PH<2	1	ICP-MS	and the second sec	
The box is checked, non-ASTM Wipe is assumed         SW 846-60100*           TCLP         SW 846-1311 / 70008 / SM 311           SPLP         SW 846-1311 / SW 846-60100           SPLP         SW 846-1312 / SW 846-60100           TTLC         22 CCR App. II, 70008 / SM 311           STLC         22 CCR App. II, 5W 846-60100           STLC         22 CCR App. II, 5W 846-60100           STLC         22 CCR App. II, SW 846-60100           STLC         22 CCR App. II, SW 846-60100           Stw 846-70008         SW 846-70008           Soil         SW 846-70008           Dirnsing Wastewater         SM 3111B / SW 846-70008           Unpreserved         PH<2	Flame	Atomic Absorption	0.05µg/filter	
If no box is checked, non-ASTM Wipe is assumed         SW 846-50100*           assumed         SW 846-1311 / 70008 / SM 311           TCLP         SW 846-1311 / 70008 / SM 311           SPLP         SW 846-1312 / 70008 / SM 311           TTLC         22 CCR App. II, 70008           STLC         22 CCR App. II, 70008           STLC         22 CCR App. II, SW 846-60100*           Soll         SW 846-70008           SVW 846-70009         SW 846-60100*           Soll         SW 846-60100*           Bastewater         SM 311B / SW 846-60100*           Unpreserved         PH<2			10µg/wipe	
assumed         SW 846-0110C*           TCLP         SW 846-0110C*/SW 3411           SPLP         SW 846-1311 / 70008 / SM 311           SPLP         SW 846-1312 / SW 846-60100           TTLC         22 CCR App. II, 70008 / SM 311           STLC         22 CCR App. II, 70008 / SM 311           STLC         22 CCR App. II, 70008           STLC         22 CCR App. II, SW 846-60100           STLC         22 CCR App. II, SW 846-60100           StW 646-70008         SW 646-70008           Soil         SW 646-70008           Drinking War         SW 846-60100*           Unpreserved         FPA-200.7           Drinking War         EPA 200.7           Drinking War         EPA 200.8           TSP/SPM Filter         40 CFR Part 50           Other:         Sample Number			No. Contraction	
ITCLP         SW 846-1311 / SW 846-6010           SPLP         SW 846-1312 / SW 846-6010           TTLC         SW 846-1312 / SW 846-6010           TTLC         22 CCR App. II, 7000B           STLC         22 CCR App. II, 7000B           Soll         SW 846-6010           SW 846-7000B         SW 846-6010           Soll         SW 846-6010           SW 846-7000B         SW 846-60100           SW 846-6010D         SW 846-60100           SW 846-6010D         SW 846-7000B           SW 846-6010D         SW 846-7000B           Preserved         PH<2		ICP-OES	1.0µg/wipe	
SW 846-1317 / SW 846-0101           SPLP         SW 846-1312 / 7000B / SM 311           TTLC         22 CCR App. II, 570 968-0100           STLC         22 CCR App. II, 570 968-0010           STLC         22 CCR App. II, 570 968-0010           Soil         SW 846-60100*           Wastewater         SW 846-60100*           Unpreserved         SM 3111B / SW 846-60100*           Preserved with HNO3         PH<2	and the second se	Atomic Absorption	0.4 mg/L (ppm)	
SPLP         SW 846-1312 / SW 846-6010           TTLC         22 CCR App. II. 7000B           STLC         22 CCR App. II. SW 846-6010           STLC         22 CCR App. II. SW 846-6010           Soll         22 CCR App. II. SW 846-6010           Soil         SW 846-7000B           Wastewater         SW 846-7000B           Unpreserved         SM 846-6010           Preserved with HNO3         PH<2		ICP-OES	0.1 mg/L (ppm)	
TTLC         22 CCR App. II, 5000B           22 CCR App. II, 5000B         22 CCR App. II, 5000B           STLC         22 CCR App. II, 5000B           Soll         22 CCR App. II, 5000B           Soll         SW 846-60100           SW 846-5010D*         SW 846-60100           Wastewater         SM 3111B / SW 846-7000B           Unpreserved         PH<2		Atomic Absorption ICP-OES	0.4 mg/L (ppm) 0.1 mg/L (ppm)	
TTLC         22 CCR App. II. SW 846-60101           STLC         22 CCR App. II. SW 846-60100           Soil         SW 846-60100*           Wastewater         SW 846-60100*           Preserved with HNO3         PH-<2		Atomic Absorption	40mg/kg (ppm)	
STLC         22 CCR App. II, SW 846-60100           Soil         SW 846-7000B           Wastewater         SW 846-7000B           Unpreserved         SM 3111B / SW 846-7000B           Preserved with HNO3         PH<2	>-	ICP-OES	2mg/kg (ppm)	
22 CCR App. II, SW 846-60100           Soll         SW 846-7000B           SW 846-60100*         SW 846-7000B           Wastewater         SM 846-7000B           Unpreserved         SM 8111B / SW 846-7000B           Drinking Water         EPA 200.7           Drinking Water         EPA 200.5           Unpreserved         EPA 200.8           Preserved with HNO3         PH-2           Drinking Water         EPA 200.8           Other:		Atomic Absorption	0.4 mg/L (ppm)	
Soil         SW 846-8010D*           Wastowater         SM 3111B / SW 846-70006           Unpreserved         EPA 200.7           Preserved with HNO3         PH-2           Praserved with HNO3         PH-2           Praserved with HNO3         PH-2           Preserved with HNO3         PH-2           Preserved with HNO3         PH-2           Preserved with HNO3         PH-2           Sample Number         40 CFR Part 50           Other:		ICP-DES	0.1 mg/L (ppm)	
Wastewater         SM 3111B / SW 846-7000B           Unpreserved         EPA 200.7           Drinking Weter         EPA 200.5           Unpreserved         EPA 200.8           Preserved with HNO3         PH-2           Preserved with HNO3         PH-2           Sample Number         40 CFR Part 50           Other:	and the second se	Atomic Absorption ICP-OES	40mg/kg (ppm) 2mg/kg (ppm)	
Unpreserved with HNO3 PH<2 EPA 200.7 Dirkking Water Unpreserved with HNO3 PH<2 EPA 200.5 Unpreserved with HNO3 PH<2 EPA 200.8 TSP/SPM Filter 40 CFR Part 50 Other: Sample Number Sample Loc		Atomic Absorption	0.4 mg/L (ppm)	
Preserved with HN03 PH<2 EPA 200.5 Unpreserved Preserved with HN03 PH<2 EPA 200.8 TSP/SPM Filter 40 CFR Part 50 Other: Sample Number Sample Number Sample Number		ICP-OES	0.020 mg/L (ppm)	
Unpreserved with HNO3 PH-2 PH-2 PH-2 PH-2 PH-2 PH-2 PH-2 PH-2		ICP-OES	0.003 mg/L (ppm)	H
TSP/SPM Filter 40 CFR Part 50 Other: Sample Number Sample Lo				
Other: Sample Number Sample Lo		ICP-MS	0.001 mg/L (ppm)	1
Sample Number Sample Lo		ICP-OES	12 µg/filter	
	ation		/olume / Area	Date / Time Sampled
Nethod of Brigment Pick Up Relinguisting by: Defaultione Defaultione Relinguisting by: Defaultione Defaultione Relinguisting by: Defaultione	18	Sample Condition Upon Re Received by: Received by:	10 2/22/22-50 y~ 2/23/22	cortine A cortige
Controlled Document - COC-25 Lead R18 4/192521 *6010C A	14:00 .		/	12.00
AGREE TO ELECTRONIC S	14:00 .		/ hain of Custody document by elect	ronic signature.)

Page 9 of 10: Lead in Water Testing Report, {Omega Project#: 22-1068}

EMSL ANALYTICAL INC.		U1220 300   Lead Chain of Custody EMSL Order Number / Lab Use Only	<b>E</b> 8 0	EMSL Analytical, Inc. 200 Rouée 130 North Cinnaminson, NJ 08077	PHONE: (800) 220-3675 EMALL: Construction Lead, and generic con
		Special Instructions and/or Regulatiny Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)	s, Processing Method	s, Limits of Detection, etc.)	
Sample Number	Sample Location	Volume / Arga		Date / Time Sampled	Notes
Frunklin 01 FD	Buttle F.D. Station in Fanklin Bym	Gum 250 mL	319199	20 10:25	1
Fraklin 02FL.		U 250 mL		10:26.	
Frankly Strold Blank	Field Black	250 mL	*	12:35	
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Method of Shipment Pick W	-	Sample Condition Upon Receipt			
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clinquistred by:	Date/Time.	Received by:	Date/Time		