



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

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

Attn:

Tim Popp
TTI Environmental Inc.
1253 North Church Street
Moorestown, NJ 08057

9/14/2021

Phone: (856) 840-8800
Fax: (856) 840-8815

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 8/25/2021. The results are tabulated on the attached data pages for the following client designated project:

21-206 Bradley Gardens @ Bridgewater Raritan

The reference number for these samples is EMSL Order #012109845. 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.

**EMSL Analytical, Inc.**

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EMSL Order: 012109845
 CustomerID: TTIE54
 CustomerPO: 033125
 ProjectID:

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Phone: (856) 840-8800
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 Received: 8/25/2021 03:15 PM

Project: 21-206 Bradley Gardens @ Bridgewater Raritan

Analytical Results

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-KC3-KIT		8/17/2021	012109845-0001		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	4.81	1.00 µg/L	9/9/2021 VD	9/9/2021 15:02 VD

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-C5		8/17/2021	012109845-0002		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	ND	1.00 µg/L	9/9/2021 VD	9/9/2021 15:04 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



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8/2/2021

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The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 7/19/2021. The results are tabulated on the attached data pages for the following client designated project:

21-206 Bridgewater Raritan - Bradley Gardens

The reference number for these samples is EMSL Order #012107975. 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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 ProjectID:

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Phone: (856) 840-8800
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 Received: 07/19/21 1:30 PM

Project: 21-206 Bridgewater Raritan - Bradley Gardens

Analytical Results

<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>		
BG-DW-A1 Rm A1		7/15/2021 4:40:00 PM		012107975-0001		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>		<i>Analysis Date & Analyst</i>
METALS						
200.8	Lead	1.21	1.00 µg/L	7/29/2021	VD	07/29/21 21:02 VD
<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>		
BG-HDW-AQ Awing Fountain		7/15/2021 4:35:00 PM		012107975-0002		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>		<i>Analysis Date & Analyst</i>
METALS						
200.8	Lead	ND	1.00 µg/L	7/29/2021	VD	07/29/21 21:08 VD
<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>		
BG-DW-A6 Rm A6		7/15/2021 4:44:00 PM		012107975-0003		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>		<i>Analysis Date & Analyst</i>
METALS						
200.8	Lead	3.96	1.00 µg/L	7/29/2021	VD	07/29/21 21:10 VD
<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>		
BG-DW-A7 Rm A7		7/15/2021 4:48:00 PM		012107975-0004		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>		<i>Analysis Date & Analyst</i>
METALS						
200.8	Lead	4.97	1.00 µg/L	7/29/2021	VD	07/29/21 21:12 VD
<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>		
BG-DW-A8 Rm A8		7/15/2021 4:49:00 PM		012107975-0005		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>		<i>Analysis Date & Analyst</i>
METALS						
200.8	Lead	11.5	1.00 µg/L	7/29/2021	VD	07/29/21 21:18 VD

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1253 North Church Street Received: 07/19/21 1:30 PM
Moorestown, NJ 08057

Project: 21-206 Bridgewater Raritan - Bradley Gardens

Analytical Results

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-A9 Rm A9		7/15/2021 4:50:00 PM	012107975-0006		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	3.55	1.00 µg/L	7/29/2021 VD	07/29/21 21:20 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-A10 Rm A10		7/15/2021 4:50:00 PM	012107975-0007		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	6.66	1.00 µg/L	7/29/2021 VD	07/29/21 21:22 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-A11 Rm A11		7/15/2021 4:57:00 PM	012107975-0008		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	2.60	1.00 µg/L	7/29/2021 VD	07/29/21 21:24 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-A12 Rm A12		7/15/2021 4:49:00 PM	012107975-0009		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	4.48	1.00 µg/L	7/29/2021 VD	07/29/21 21:26 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-A13 Rm A13		7/15/2021 4:48:00 PM	012107975-0010		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	10.2	1.00 µg/L	7/29/2021 VD	07/29/21 21:28 VD

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 Received: 07/19/21 1:30 PM

Project: 21-206 Bridgewater Raritan - Bradley Gardens

Analytical Results

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-A14 Rm A14		7/15/2021 4:47:00 PM	012107975-0011		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	1.44	1.00 µg/L	7/29/2021 VD	07/29/21 21:30 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-WC1-GH Gym Hall		7/15/2021 6:17:00 PM	012107975-0012		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	ND	1.00 µg/L	7/29/2021 VD	07/29/21 21:36 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-WC2-GH Gym Hall		7/15/2021 6:17:00 PM	012107975-0013		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	ND	1.00 µg/L	7/29/2021 VD	07/29/21 21:42 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-FP-KIT Kitchen		7/15/2021 5:14:00 PM	012107975-0014		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	5.32	1.00 µg/L	7/29/2021 VD	07/29/21 21:44 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-KC1-KIT Kitchen		7/15/2021 5:11:00 PM	012107975-0015		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	ND	1.00 µg/L	7/29/2021 VD	07/29/21 21:47 VD

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Project: 21-206 Bridgewater Raritan - Bradley Gardens

Analytical Results

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-KC2-KIT Kitchen		7/15/2021 5:10:00 PM	012107975-0016		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	1.09	1.00 µg/L	7/29/2021 VD	07/29/21 21:49 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-KC3-KIT Kitchen		7/15/2021 5:13:00 PM	012107975-0017		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	22.9	1.00 µg/L	7/29/2021 VD	07/29/21 21:51 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-B11 Rm B11		7/15/2021 5:16:00 PM	012107975-0018		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	ND	1.00 µg/L	7/29/2021 VD	07/29/21 21:53 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-HDW-BW Bwing Fountain		7/15/2021 5:16:00 PM	012107975-0019		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	1.02	1.00 µg/L	7/29/2021 VD	07/29/21 21:55 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-B10 Rm B10		7/15/2021 5:18:00 PM	012107975-0020		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	2.99	1.00 µg/L	7/29/2021 VD	07/29/21 21:57 VD

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Moorestown, NJ 08057

Project: 21-206 Bridgewater Raritan - Bradley Gardens

Analytical Results

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-B9 Rm B9		7/15/2021 5:21:00 PM	012107975-0021		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	ND	1.00 µg/L	7/29/2021 VD	07/29/21 22:09 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-B8 Rm B8		7/15/2021 5:28:00 PM	012107975-0022		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	3.47	1.00 µg/L	7/29/2021 VD	07/29/21 22:23 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-B7 Rm B7		7/15/2021 5:24:00 PM	012107975-0023		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	11.0	1.00 µg/L	7/29/2021 VD	07/29/21 22:25 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-C5 Rm B6		7/15/2021 5:28:00 PM	012107975-0024		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	15.8	1.00 µg/L	7/29/2021 VD	07/29/21 22:27 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-C4 Rm C5		7/15/2021 5:29:00 PM	012107975-0025		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	8.20	1.00 µg/L	7/29/2021 VD	07/29/21 22:29 VD

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Project: 21-206 Bridgewater Raritan - Bradley Gardens

Analytical Results

<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-C3 Rm C4		7/15/2021 5:32:00 PM	012107975-0026		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	2.80	1.00 µg/L	7/29/2021 VD	07/29/21 22:31 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-C2 Rm C3		7/15/2021 5:34:00 PM	012107975-0027		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	3.37	1.00 µg/L	7/29/2021 VD	07/29/21 22:33 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-C1 Rm C2		7/15/2021 5:37:00 PM	012107975-0028		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	1.40	1.00 µg/L	7/29/2021 VD	07/29/21 22:35 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
BG-DW-C6 Rm C1		7/15/2021 5:35:00 PM	012107975-0029		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	ND	1.00 µg/L	7/29/2021 VD	07/29/21 22:38 VD
<i>Client Sample Description</i>		<i>Collected:</i>	<i>Lab ID:</i>		
Blank Blank		7/15/2021 5:40:00 PM	012107975-0030		
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	ND	1.00 µg/L	7/29/2021 VD	07/29/21 22:40 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