



1551 Highway 88 West \* Brick, New Jersey 08724-2399  
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April 18, 2018

Mr. Joe Langel  
Wall Township Water Dept.  
2700 Allaire Road  
Wall Township, NJ 07719

Dear Mr. Langel:

Attached are the results of analyses performed on samples submitted to Brick Utilities on April 11, 2018, Lab # 18041103. If you have any questions, please do not hesitate to contact me. Thank you for choosing Brick Utilities Laboratory.

Respectfully,

Stephen Naglich  
Water Quality Supervisor

SN/ms

c: J. Maggio, Director of Water Quality  
C. Rouse, Laboratory Supervisor

Attachments: Chain of Custody  
Certificate of Analysis

# CHAIN OF CUSTODY / ANALYSIS REQUEST

Name (for report and invoice) <b>Joe Langel</b>		Samplers Name <b>Joe Langel 732-618-5914</b>			E2 Reporting: Check Box <input checked="" type="checkbox"/> if E2 reporting is requested Provide PWSID Number, Water Facility State Code, & Sample Point ID, where applicable				LAB USE ONLY Lab Log Number <b>18041103</b> Cooler Temperature _____ °C					
Company <b>Wall Township Water Dept.</b>		Phone <b>(732) 449-2700</b> Fax _____			Analysis requested (enter "X" below to indicate request)									
Address <b>2700 Allaire Road</b>		<b>Please Do Not E-2 Report</b>												
City State Zip Code <b>Wall NJ 07719</b>		Turnaround Request: ASAP <input type="checkbox"/> Standard <input checked="" type="checkbox"/>		Date Collected	Time Collected	Matrix	No. of Containers	Lead	Preservative used	Copper	Preservative used	Preservative used	Preservative used	Preservative used
Sample Identification														
West Belmar F-1				4-1-18	7:07A		1	X		X				
WIB F-2					7:08		1	X		X				
WIB F-3					7:20		1	X		X				
WIB F-4					7:20		1	X		X				
WIB F-5					7:05		1	X		X				
WIB F-6					7:10		1	X		X				
WIB F-7					7:03		1	X		X				
WIB F-8					7-		1	X		X				
WIB S-1					6:50		1	X		X				
WIB S-2					7:15		1	X		X				
WIB S-3					7:09		1	X		X				
WIB S-4					7:17		1	X		X				
WIB S-5					7:30		1	X		X				
WIB B-1					7:32		1	X		X				
WIB F-10					7:40		1	X		X				
Special Instructions: <b>West Belmar - Please Do Not E2 Report</b>												Water Metal Filtered (Y/N?)		
Relinquished by <i>Joe Langel</i>		Company <b>Wall Twp Water</b>		Date/Time <b>4-1-18</b>		Received by <i>John Krouse</i>		Company <b>BMWA</b>		Date/Time <b>4/1/18 1164</b>				
Relinquished by		Company		Date/Time		Received by		Company		Date/Time				

(\* HNO3 Added at 1140 PH<2)







# Certificate of Analysis

**For: Wall Township Water Department**  
 2700 Allaire Road  
 Wall Township, NJ 07719

**Attn: Joe Langel**

Water Quality Supervisor: *Stephen Maslach* 18-Apr-18

**Client Sample ID:** West Belmar F1      **Lab Sample ID:** 18041103-01  
**Site:**      **Collection Date:** 4/11/2018      7:07 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	14.60 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/12/2018

**Client Sample ID:** West Belmar F2      **Lab Sample ID:** 18041103-02  
**Site:**      **Collection Date:** 4/11/2018      7:08 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	12.56 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/12/2018

**Client Sample ID:** West Belmar F3      **Lab Sample ID:** 18041103-03  
**Site:**      **Collection Date:** 4/11/2018      7:20 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	15.54 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	1.50 ppb	0.5	JenB	4/12/2018

**Client Sample ID:** West Belmar F4      **Lab Sample ID:** 18041103-04  
**Site:**      **Collection Date:** 4/11/2018      7:20 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	21.79 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/12/2018

**Client Sample ID:** West Belmar F5      **Lab Sample ID:** 18041103-05  
**Site:**      **Collection Date:** 4/11/2018      7:05 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	19.88 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	0.87 ppb	0.5	JenB	4/12/2018

Client Sample ID: West Belmar F6

Lab Sample ID: 18041103-06

Site:

Collection Date: 4/11/2018

7:10 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	25.75 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	1.48 ppb	0.5	JenB	4/12/2018

Client Sample ID: West Belmar F7

Lab Sample ID: 18041103-07

Site:

Collection Date: 4/11/2018

7:03 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	19.61 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/12/2018

Client Sample ID: West Belmar F8

Lab Sample ID: 18041103-08

Site:

Collection Date: 4/11/2018

7:00 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	22.07 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/12/2018

Client Sample ID: West Belmar S1

Lab Sample ID: 18041103-09

Site:

Collection Date: 4/11/2018

6:50 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	15.03 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	1.23 ppb	0.5	JenB	4/12/2018

Client Sample ID: West Belmar S2

Lab Sample ID: 18041103-10

Site:

Collection Date: 4/11/2018

7:15 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	25.27 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	4.60 ppb	0.5	JenB	4/12/2018

Client Sample ID: West Belmar S3

Lab Sample ID: 18041103-11

Site:

Collection Date: 4/11/2018

7:09 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	23.17 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/12/2018

Client Sample ID: West Belmar S4

Lab Sample ID: 18041103-12

Site:

Collection Date: 4/11/2018

7:17 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	22.75 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/12/2018

Client Sample ID: West Belmar S5

Lab Sample ID: 18041103-13

Site:

Collection Date: 4/11/2018

7:30 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	16.98 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/12/2018

Client Sample ID: West Belmar B1

Lab Sample ID: 18041103-14

Site:

Collection Date: 4/11/2018

7:32 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	11.91 ppb	0.5	JenB	4/12/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/12/2018

Client Sample ID: West Belmar F10

Lab Sample ID: 18041103-15

Site:

Collection Date: 4/11/2018

7:40 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	24.32 ppb	0.5	JenB	4/13/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/13/2018

Client Sample ID: West Belmar B9

Lab Sample ID: 18041103-16

Site:

Collection Date: 4/11/2018

7:15 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	13.85 ppb	0.5	JenB	4/13/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/13/2018

Client Sample ID: West Belmar F11

Lab Sample ID: 18041103-17

Site:

Collection Date: 4/11/2018

7:41 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	21.42 ppb	0.5	JenB	4/13/2018
Lead	EPA 200.8	0.51 ppb	0.5	JenB	4/13/2018

Client Sample ID: Primary School F1

Lab Sample ID: 18041103-18

Site:

Collection Date: 4/11/2018

8:10 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	16.23 ppb	0.5	JenB	4/13/2018
Lead	EPA 200.8	2.16 ppb	0.5	JenB	4/13/2018

Client Sample ID: Primary School S1

Lab Sample ID: 18041103-19

Site:

Collection Date: 4/11/2018

8:10 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	15.57 ppb	0.5	JenB	4/13/2018
Lead	EPA 200.8	0.52 ppb	0.5	JenB	4/13/2018

Client Sample ID: Primary School F2

Lab Sample ID: 18041103-20

Site:

Collection Date: 4/11/2018

8:12 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	18.05 ppb	0.5	JenB	4/13/2018
Lead	EPA 200.8	0.72 ppb	0.5	JenB	4/13/2018

Client Sample ID: Primary School F3

Lab Sample ID: 18041103-21

Site:

Collection Date: 4/11/2018

8:13 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	13.14 ppb	0.5	JenB	4/13/2018
Lead	EPA 200.8	4.22 ppb	0.5	JenB	4/13/2018

Client Sample ID: Primary School F4

Lab Sample ID: 18041103-22

Site:

Collection Date: 4/11/2018

8:14 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	14.47 ppb	0.5	JenB	4/13/2018
Lead	EPA 200.8	1.30 ppb	0.5	JenB	4/13/2018

Client Sample ID: Primary School S2

Lab Sample ID: 18041103-23

Site:

Collection Date: 4/11/2018

8:16 AM

<u>Analyte</u>	<u>Method</u>	<u>Sample Result</u>	<u>Report Limit</u>	<u>Analyst</u>	<u>Anal. Date</u>
Copper	EPA 200.8	17.32 ppb	0.5	JenB	4/13/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/13/2018

NA = not analyzed