



1551 Highway 88 West * Brick, New Jersey 08724-2399
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April 13, 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 6, 2018, Lab # 18040602. 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

Brick Municipal Utilities Authority
 1551 Highway 88 West
 Brick, New Jersey 08724

Name (for report and invoice): **Joe Langel**
 Phone: **732-618-5914** Fax: **732-618-5914**
 Company: **Wall Township Water Dept.**
 Address: **2700 Allaire Road**
 City: **Wall** State: **NJ** Zip Code: **07719**
 Turnaround Request: ASAP Standard

E2 Reporting: Check Box if E2 reporting is requested
 Provide PWSID Number, Water Facility State Code, & Sample Point ID, where applicable
 LAB USE ONLY
 Lab Log Number: **18040603**
 Cooler Temperature: **°C**

Sample Identification	Date Collected	Time Collected	Matrix	No. of Containers	Analysis requested (enter "X" below to indicate request)					
					Preservative used	Preservative used	Preservative used	Preservative used		
Old Mill school B-1	4-6-18			1						
O-M-5 B-2		7:06		1	X					
O-M-5 B-3				1	X					
O-M-5 B-4				1	X					
O-M-5 B-5				1	X					
O-M-5 B-6		7:08		1	X					
O-M-5 B-7		7:09		1	X					
O-M-5 B-8		7:05		1	X					
O-M-5 B-9		7:12		1	X					
O-M-5 B-10		7:13		1	X					
O-M-5 B-11		7:10		1	X					
O-M-5 B-12		7:15		1	X					
O-M-5 B-13		7:20		1	X					
O-M-5 B-14		7:22		1	X					
O-M-5 B-15		7:22		1	X					

Special Instructions: **Old Mill school - Please Do Not E2 Report**
 Requisitioned by: **Joe Langel** Company: **Wall Twp Water** Date/Time: **4-6-18 9:32**
 Requisitioned by: **[Signature]** Company: **[Signature]** Date/Time: **4/6/18-0932**
 Water Metal Filtered (Y/N?): **[Signature]** Company: **[Signature]** Date/Time: **[Signature]**

(*) HNO3 Added at 1025 pKa - MU)

CHAIN OF CUSTODY / ANALYSIS REQUEST

Name (for report and invoice)		Samplers Name		E2 Reporting:		LAB USE ONLY		
Joe Langel		Joe Langel		<input checked="" type="checkbox"/> If E2 reporting is requested Provide PWSID Number, Water Facility State Code, & Sample Point ID, where applicable		Lab Log Number <u>18040602</u> Cooler Temperature <u> </u> °C		
Wall Township Water Dept.		(732) 449-2700		Check Box <input type="checkbox"/> if E2 reporting is requested Provide PWSID Number, Water Facility State Code, & Sample Point ID, where applicable		Lab Log Number <u>18040602</u> Cooler Temperature <u> </u> °C		
2700 Allaire Road		Please Do Not		Analysis requested (enter "X" below to indicate request)				
City	State	Zip Code	Date Collected	Time Collected	Matrix	No. of Containers	Preservative used	Preservative used
Wall	NJ	07719	4-6-18	9:23		1		
Turnaround Request:		ASAP <input type="checkbox"/> Standard <input checked="" type="checkbox"/>						
Sample Identification		014 Mill school B-16						
		0-M-5 B-17						
		0-M-5 B-18		9:24		1		
		0-M-5 B-19						
		0-M-5 B-20		9:31		1		
		0-M-5 B-21		9:32		1		
		0-M-5 B-22		9:35		1		
		0-M-5 B-23		9:36		1		
		0-M-5 B-24						
		0-M-5 F-1		9:14		1		
		0-M-5 F-2						
		0-M-5 F-3		6:55		1		
		0-M-5 F-4		7:29		1		
		0-M-5 S-1		6:52		1		
		0-M-5 S-2		6:50		1		

Special Instructions: Old Mill school - Please Do Not Eat Root

Requisitioned by Joe Langel Company Wall Twp Water Date/Time 4-6-18 9:32

Received by JM14 Company BMUA Date/Time 4/6/18-0932

Water Metal Filtered (Y/N?)

Received by Company Date/Time

(* HNO3 Added at 1025 PK2-MU)



Certificate of Analysis

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

Attn: Joe Langel

Water Quality Supervisor: *Stephen Masarik*

13-Apr-18

Client Sample ID: OMS B1

Lab Sample ID: 18040602-01

Site:

Collection Date: 4/6/2018

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	8.63 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B2

Lab Sample ID: 18040602-02

Site:

Collection Date: 4/6/2018 7:06 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	10.89 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B6

Lab Sample ID: 18040602-03

Site:

Collection Date: 4/6/2018 7:08 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	9.61 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B7

Lab Sample ID: 18040602-04

Site:

Collection Date: 4/6/2018 7:09 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	9.59 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B8

Lab Sample ID: 18040602-05

Site:

Collection Date: 4/6/2018 7:05 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	10.02 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B9

Lab Sample ID: 18040602-06

Site:

Collection Date: 4/6/2018 7:12 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	9.04 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B10

Lab Sample ID: 18040602-07

Site:

Collection Date: 4/6/2018 7:13 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	12.18 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B11

Lab Sample ID: 18040602-08

Site:

Collection Date: 4/6/2018 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	11.51 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B12

Lab Sample ID: 18040602-09

Site:

Collection Date: 4/6/2018 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	9.95 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B13

Lab Sample ID: 18040602-10

Site:

Collection Date: 4/6/2018 7:20 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	9.55 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B14

Lab Sample ID: 18040602-11

Site:

Collection Date: 4/6/2018 7:22 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	8.22 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B15

Lab Sample ID: 18040602-12

Site:

Collection Date: 4/6/2018 7:22 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	8.55 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	0.58 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B16

Lab Sample ID: 18040602-13

Site:

Collection Date: 4/6/2018 7:23 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	7.29 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B18

Lab Sample ID: 18040602-14

Site:

Collection Date: 4/6/2018 7:24 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	10.42 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B20

Lab Sample ID: 18040602-15

Site:

Collection Date: 4/6/2018 7:31 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	10.73 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B21

Lab Sample ID: 18040602-16

Site:

Collection Date: 4/6/2018 7:32 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	8.69 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B22

Lab Sample ID: 18040602-17

Site:

Collection Date: 4/6/2018 7:35 AM

Analyte	Method	Sample Result	Report Limit	Analyst	Anal. Date
Copper	EPA 200.8	13.76 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS B23

Lab Sample ID: 18040602-18

Site:

Collection Date: 4/6/2018

7:36 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	9.80 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS F1

Lab Sample ID: 18040602-19

Site:

Collection Date: 4/6/2018

7:14 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	14.64 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	0.68 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS F3

Lab Sample ID: 18040602-20

Site:

Collection Date: 4/6/2018

6:55 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	7.93 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS F4

Lab Sample ID: 18040602-21

Site:

Collection Date: 4/6/2018

7:29 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	8.32 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS S1

Lab Sample ID: 18040602-22

Site:

Collection Date: 4/6/2018

6:52 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	12.90 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS S2

Lab Sample ID: 18040602-23

Site:

Collection Date: 4/6/2018

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	12.04 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS S3

Lab Sample ID: 18040602-24

Site:

Collection Date: 4/6/2018 7:24 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	5.82 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS S4

Lab Sample ID: 18040602-25

Site:

Collection Date: 4/6/2018 7:26 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	8.80 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS S5

Lab Sample ID: 18040602-26

Site:

Collection Date: 4/6/2018 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	8.27 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

Client Sample ID: OMS S6

Lab Sample ID: 18040602-27

Site:

Collection Date: 4/6/2018 7:35 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	12.36 ppb	0.5	JenB	4/11/2018
Lead	EPA 200.8	< 0.50 ppb	0.5	JenB	4/11/2018

NA = not analyzed