

Center for Instruction, Technology & Inovation

:7/7/2016 10:30:00 AM

179 County Route 64 Mexico, NY 13114

Attn To: Wade Wideman

Collected :7/1/2016 7:10:00 AM

Collected By JM03

Received

## LABORATORY RESULTS

Results are only for the samples and analytes requested.

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

**Sample Information:** Lab No. : 1607510-001 Type: Potable Water

Client Sample ID: LADIES RM/SINK 1

Origin: Distribution

Analytical Method:	E200.8 : IOC							Analyst: AG
Parameter(s)		Results	Qualifier	<u>D.F.</u>	<u>Units</u>		Analyzed:	Container:
Lead	*	54	*	1	ug/L	15	07/18/2016 9:25 PM	Container-01 of 01

**DUTCH RIDGE RD.-RAW** 

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method Date Reported: 7/21/2016

Elizabeth Harrison

Project Manager: Elizabeth Harrison

Test results meet the requirements of NELAC unless otherwise noted.

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:7/7/2016 10:30:00 AM

179 County Route 64 Mexico, NY 13114

Attn To: Wade Wideman Collected :7/1/2016 7:11:00 AM

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LABORATORY RESULTS

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**Sample Information:** 

Type: Potable Water

Origin: Distribution

**DUTCH RIDGE RD.-RAW** 

Analytical Method:	E200.8 : IOC							Analyst: AG
Parameter(s)		Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>		Analyzed:	Container:
Lead	*	59	*	1	ug/L	15	07/18/2016 9:28 PM	Container-01 of 01

Lab No. : 1607510-002

Client Sample ID: LADIES RM/SINK 2

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

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Elizabeth Harrison

Project Manager: Elizabeth Harrison

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Date Reported: 7/21/2016 Page 2 of 14



:7/1/2016 7:13:00 AM

NYSDOH ID#10478 www.pacelabs.com

Center for Instruction, Technology & Inovation

179 County Route 64 Mexico, NY 13114

Attn To: Wade Wideman

:7/7/2016 10:30:00 AM Received

Collected

LABORATORY RESULTS

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**Sample Information:** 

Type: Potable Water

Origin: Distribution

Lab No. : 1607510-003 Client Sample ID: LADIES RM/SINK 3

Collected By JM03

Analytical Method:	E200.8 : IOC							Analyst: AG
Parameter(s)		Results	Qualifier	<u>D.F.</u>	<u>Units</u>		Analyzed:	Container:
Lead	*	53	*	1	ug/L	15	07/18/2016 9:30 PM	Container-01 of 01

**DUTCH RIDGE RD.-RAW** 

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

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179 County Route 64 Mexico, NY 13114

Attn To: Wade Wideman

Lab No. : 1607510-004

Client Sample ID: LADIES RM/SINK 4

LABORATORY RESULTS Results are only for the samples and analytes requested.

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested

:7/1/2016 7:14:00 AM **DUTCH RIDGE RD.-RAW** :7/7/2016 10:30:00 AM

Collected By JM03

Collected

Received

Analytical Method: E200.8: IOC Analyst: AG Parameter(s) Analyzed: Container: D.F <u>Units</u> ug/L 15 07/18/2016 9:33 PM Container-01 of 01 Lead

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

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Project Manager: Elizabeth Harrison

**Sample Information:** 

Type: Potable Water

Origin: Distribution

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Center for Instruction, Technology & Inovation

179 County Route 64 Mexico, NY 13114

Attn To:

Wade Wideman

:7/1/2016 7:16:00 AM

:7/7/2016 10:30:00 AM

Collected By JM03

Collected

Received

LABORATORY RESULTS

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**Sample Information:** 

Type: Potable Water

Origin: Distribution

Analytical Method:	E200.8 : IOC							Analyst: AG
Parameter(s)		Results	Qualifier	<u>D.F.</u>	<u>Units</u>		Analyzed:	Container:
Load		2.6		1	ua/l	15	07/18/2016 0:42 PM	Container-01 of 01

**DUTCH RIDGE RD.-RAW** 

Lab No. : 1607510-005

Client Sample ID: MENS RM/SINK 1

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

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Center for Instruction, Technology & Inovation

179 County Route 64 Mexico, NY 13114

Attn To: Wade Wideman

Collected :7/1/2016 7:17:00 AM Received

**DUTCH RIDGE RD.-RAW** :7/7/2016 10:30:00 AM

Collected By JM03

## LABORATORY RESULTS

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**Sample Information:** 

Type: Potable Water

Origin: Distribution

Analytical Method: E200	D.8 : IOC						Analyst: AG
Parameter(s)	Results	Qualifier	<u>D.F.</u>	<u>Units</u>		Analyzed:	Container:
Lead	3.7		1	ug/L	15	07/18/2016 9:51 PM	Container-01 of 01

Lab No. : 1607510-006

Client Sample ID: MENS RM/SINK 2

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

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Date Reported: 7/21/2016 Page 6 of 14



Center for Instruction, Technology & Inovation

179 County Route 64 Mexico, NY 13114

Attn To:

Wade Wideman :7/1/2016 7:19:00 AM

Received Collected By JM03

Collected

LABORATORY RESULTS

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**Sample Information:** 

Type: Potable Water

Origin: Distribution

**DUTCH RIDGE RD.-RAW** :7/7/2016 10:30:00 AM

Analytical Method: E	E200.8 : IOC							Analyst: AG
Parameter(s)		Results	Qualifier	<u>D.F.</u>	<u>Units</u>		Analyzed:	Container:
Lead		3.9		1	ug/L	15	07/18/2016 9:54 PM	Container-01 of 01

Lab No. : 1607510-007

Client Sample ID: MENS RM/SINK 3

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

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Center for Instruction, Technology & Inovation

179 County Route 64

Mexico, NY 13114 Attn To:

Wade Wideman :7/1/2016 7:20:00 AM

Received :7/7/2016 10:30:00 AM Collected By JM03

Collected

LABORATORY RESULTS

Results are only for the samples and analytes requested.

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

**Sample Information:** 

Type: Potable Water

Origin: Distribution

**DUTCH RIDGE RD.-RAW** 

Analytical Method: E200.8: IOC Analyst: AG Parameter(s) Analyzed: Container: **Units** D.F ug/L 15 07/18/2016 9:57 PM Container-01 of 01 Lead 2.9

Lab No. : 1607510-008

Client Sample ID: MENS RM/SINK 4

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

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H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method Date Reported: 7/21/2016

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Center for Instruction, Technology & Inovation

179 County Route 64 Mexico, NY 13114

Attn To: Wade Wideman

Collected :7/1/2016 7:21:00 AM Received :7/7/2016 10:30:00 AM LABORATORY RESULTS

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**Sample Information:** 

Type: Potable Water

Origin: Distribution

07/18/2016 10:00 PM Container-01 of 01

Lab No. : 1607510-009 Client Sample ID: SLOP SINK

ug/L

**DUTCH RIDGE RD.-RAW** 

Collected By JM03

Parameter(s)

Lead

Analytical Method: E200.8: IOC Analyst: AG Analyzed: Container: **Units** D.F

15

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

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J = Estimated value - below calibration range

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N = Indicates presumptive evidence of compound

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Center for Instruction, Technology & Inovation

Wade Wideman

:7/1/2016 7:24:00 AM

:7/7/2016 10:30:00 AM

179 County Route 64

Mexico, NY 13114

Lab No. : 1607510-010

Client Sample ID: UPSTAIRS/KITCHEN SINK 1

LABORATORY RESULTS Results are only for the samples and analytes requested.

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Origin: Distribution **DUTCH RIDGE RD.-RAW** 

Collected By JM03

Attn To:

Collected

Received

Analytical Method: E200.8	3 : IOC					Analyst: AG
Parameter(s)	Results Qualifier	<u>D.F.</u>	<u>Units</u>		Analyzed:	Container:
Lead	5.2	1	ua/L	15	07/18/2016 10:03 PM	Container-01 of 01

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

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Project Manager: Elizabeth Harrison

**Sample Information:** 

Type: Potable Water

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Center for Instruction, Technology & Inovation

:7/7/2016 10:30:00 AM

179 County Route 64 Mexico, NY 13114

Attn To: Wade Wideman

Collected :7/1/2016 7:26:00 AM

Collected By JM03

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#### LABORATORY RESULTS

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Lab No. : 1607510-011

Client Sample ID: UPSTAIRS/KITCHEN SINK 2

**Sample Information:** 

Type: Potable Water

Origin: Distribution

Analytical Method: E20	00.8 : IOC					Analyst: AG
Parameter(s)	<u>Results</u>	Qualifier D.I	<u>Units</u>		Analyzed:	Container:
Lead	3.0	1	ug/L	15	07/18/2016 10:06 PM	Container-01 of 01

**DUTCH RIDGE RD.-RAW** 

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

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PACE ANALYTICAL 575 Broad Hollow Road Melville, NY 11747 TEL: (631) 694-3040 FAX: (631) 420-8436

Website: www.pacelabs.com

**QC SUMMARY REPORT** 

WO#:

1607510

21-Jul-16

Client: Center for Instruction, Technology & Inovation

Project: DUTCH RIDGE RD. BatchID: R101934

Sample ID: CalBlank	SampType: <b>MBLK</b>	TestCode: 200.8_DW_R Units: ug/L	Prep Date:	RunNo: <b>101934</b>	
Client ID: PBW	Batch ID: R101934	TestNo: <b>E200.8</b>	Analysis Date: 7/18/2016	SeqNo: <b>2246883</b>	
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual	
Lead	< 1.0	1.0			

Qualifiers:

Value exceeds Maximum Contaminant Level

H Holding times for preparation or analysis exceeded

O RSD is greater than RSDlimit

S Spike Recovery outside accepted recovery limits

D Dilution was required.

M Manual Integration used to determine area response

P Second column confirmation exceeds

W Sample container temperature is out of limit as specified

E Value above quantitation range

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits



# PACE ANALYTICAL 575 Broad Hollow Road Melville, NY 11747

**Sample Receipt Checklist** 

TEL: (631) 694-3040 FAX: (631) 420-8436 Website: <u>www.pacelabs.com</u>

Client Name CITI			Date and	Time Received:	7/7/2016 10:30:00 AM	
Work Order Number: 1607510 RcptNo: 1			Received	by: Linda Sicilia	ano	
Completed by: Renowall De	_	Reviev	ved by: $arepsilon$ .	enabeth	Harrison	
Completed Date: <u>7/7/2016 3:18:52 PM</u>		Reviev	ved Date:	7/14/2016	6 9:04:46 AM	
Carrier name: FedEx						
Chain of custody present? Chain of custody signed when relinquished and received? Chain of custody agrees with sample labels? Are matrices correctly identified on Chain of custody? Is it clear what analyses were requested? Custody seals intact on sample bottles? Samples in proper container/bottle?	Yes Yes Yes Yes Yes Yes	<ul><li>&gt;</li><li>&gt;</li><li>&gt;</li><li>&gt;</li></ul>	No	Not Present	<b>✓</b>	
Were correct preservatives used and noted?	Yes	<b>✓</b>	No 🗌	NA		
Preservative added to bottles: Sample Condition? Sufficient sample volume for indicated test? Were container labels complete (ID, Pres, Date)? All samples received within holding time?	Intact Yes Yes Yes	<b>&gt;</b>	Broken	Leaking		
Was an attempt made to cool the samples?	Yes		No 🗌	NA	<u> </u>	
All samples received at a temp. of > 0° C to 6.0° C?	Yes		No 🗌	NA		
Response when temperature is outside of range: Sample Temp. taken and recorded upon receipt? Water - Were bubbles absent in VOC vials? Water - Was there Chlorine Present? Water - pH acceptable upon receipt? Are Samples considered acceptable? Custody Seals present?	Yes Yes Yes Yes Yes		No	To No Vials NA No Water	° ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	
Airbill or Sticker?	Air Bill	<b>✓</b>	Sticker	Not Present		
Airbill No:	776684	974043				
Case Number: SDG: SAS:  Any No response should be detailed in the comments section below, if applicable.						
Client Contacted? ☐ Yes ☐ No ☑ NA F	Person Conta	acted:				
Contact Mode: Phone: Fax:	Email:		n Person:			
Client Instructions:  Date Contacted:  Regarding:  Comments:	ed By:					
CorrectiveAction:						



 $\frac{\text{WorkOrder:}}{1607510}$ 

# Certifications

STATE	CERTIFICATION#
NEW YORK	10478
NEW JERSEY	NY158
CONNECTICUT	PH-0435
MARYLAND	208
MAS S ACHUS ETTS	MNY026
NEW HAMPS HIRE	2987
RHODE IS LAND	LAO00340
PENNS YLVANIA	68-00350