

ANALYTICAL REPORT

PREPARED FOR

Attn: Phil Taisey
Bustin's Island Village Corp.
36 Main St.
Freeport, Maine 04032

Generated 8/25/2025 6:14:22 AM

JOB DESCRIPTION

Bustin's Island

JOB NUMBER

495-445-1

Eurofins Portland ME

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



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Definitions/Glossary

Client: Bustin's Island Village Corp.
Project/Site: Bustin's Island

Job ID: 495-445-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Bustin's Island Village Corp.
Project: Bustin's Island

Job ID: 495-445-1

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Eurofins Portland ME

Job Narrative 495-445-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 8/11/2025 2:15 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 12.2°C.

Biology

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Client Sample Results

Client: Bustin's Island Village Corp.
Project/Site: Bustin's Island

Job ID: 495-445-1

Client Sample ID: Community

Date Collected: 08/11/25 12:43

Date Received: 08/11/25 14:15

Lab Sample ID: 495-445-1

Matrix: Drinking Water

Method: SM 9223B - Coliforms, Total, and E.Coli (Colilert 18 - Presence/Absence)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Coliform, Total	Present				NONE			08/11/25 16:30	1
Escherichia coli	Absent				NONE			08/11/25 16:30	1

Client Sample ID: Brewer

Date Collected: 08/11/25 12:50

Date Received: 08/11/25 14:15

Lab Sample ID: 495-445-2

Matrix: Drinking Water

Method: SM 9223B - Coliforms, Total, and E.Coli (Colilert 18 - Presence/Absence)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Coliform, Total	Absent				NONE			08/11/25 16:30	1
Escherichia coli	Absent				NONE			08/11/25 16:30	1

Client Sample ID: Nignt/Richardson

Date Collected: 08/11/25 12:54

Date Received: 08/11/25 14:15

Lab Sample ID: 495-445-3

Matrix: Drinking Water

Method: SM 9223B - Coliforms, Total, and E.Coli (Colilert 18 - Presence/Absence)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Coliform, Total	Absent				NONE			08/11/25 16:30	1
Escherichia coli	Absent				NONE			08/11/25 16:30	1

Client Sample ID: Store

Date Collected: 08/11/25 13:00

Date Received: 08/11/25 14:15

Lab Sample ID: 495-445-4

Matrix: Drinking Water

Method: SM 9223B - Coliforms, Total, and E.Coli (Colilert 18 - Presence/Absence)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Coliform, Total	Absent				NONE			08/11/25 16:30	1
Escherichia coli	Absent				NONE			08/11/25 16:30	1

Client Sample ID: Ewing

Date Collected: 08/11/25 13:00

Date Received: 08/11/25 14:15

Lab Sample ID: 495-445-5

Matrix: Drinking Water

Method: SM 9223B - Coliforms, Total, and E.Coli (Colilert 18 - Presence/Absence)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Coliform, Total	Absent				NONE			08/11/25 16:30	1
Escherichia coli	Absent				NONE			08/11/25 16:30	1

QC Association Summary

Client: Bustin's Island Village Corp.
Project/Site: Bustin's Island

Job ID: 495-445-1

Biology

Analysis Batch: 268

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
495-445-1	Community	Total/NA	Drinking Water	SM 9223B	

Analysis Batch: 269

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
495-445-2	Brewer	Total/NA	Drinking Water	SM 9223B	
495-445-3	Night/Richardson	Total/NA	Drinking Water	SM 9223B	
495-445-4	Store	Total/NA	Drinking Water	SM 9223B	
495-445-5	Ewing	Total/NA	Drinking Water	SM 9223B	

Lab Chronicle

Client: Bustin's Island Village Corp.
Project/Site: Bustin's Island

Job ID: 495-445-1

Client Sample ID: Community

Date Collected: 08/11/25 12:43

Date Received: 08/11/25 14:15

Lab Sample ID: 495-445-1

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 9223B		1	268	TP	EET PM	08/11/25 16:30

Client Sample ID: Brewer

Date Collected: 08/11/25 12:50

Date Received: 08/11/25 14:15

Lab Sample ID: 495-445-2

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 9223B		1	269	TP	EET PM	08/11/25 16:30

Client Sample ID: Nignt/Richardson

Date Collected: 08/11/25 12:54

Date Received: 08/11/25 14:15

Lab Sample ID: 495-445-3

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 9223B		1	269	TP	EET PM	08/11/25 16:30

Client Sample ID: Store

Date Collected: 08/11/25 13:00

Date Received: 08/11/25 14:15

Lab Sample ID: 495-445-4

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 9223B		1	269	TP	EET PM	08/11/25 16:30

Client Sample ID: Ewing

Date Collected: 08/11/25 13:00

Date Received: 08/11/25 14:15

Lab Sample ID: 495-445-5

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 9223B		1	269	TP	EET PM	08/11/25 16:30

Laboratory References:

EET PM = Eurofins Portland ME, 1 Main Street, Yarmouth, ME 04096, TEL (207)846-6569

Accreditation/Certification Summary

Client: Bustin's Island Village Corp.
Project/Site: Bustin's Island

Job ID: 495-445-1

Laboratory: Eurofins Portland ME

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Maine	State	2025009	02-23-27

1
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Method Summary

Client: Bustin's Island Village Corp.
Project/Site: Bustin's Island

Job ID: 495-445-1

Method	Method Description	Protocol	Laboratory
SM 9223B	Coliforms, Total, and E.Coli (Colilert 18 - Presence/Absence)	SM	EET PM

- Protocol References:**
- SM = "Standard Methods For The Examination Of Water And Wastewater"
- Laboratory References:**
- EET PM = Eurofins Portland ME, 1 Main Street, Yarmouth, ME 04096, TEL (207)846-6569

Sample Summary

Client: Bustin's Island Village Corp.
Project/Site: Bustin's Island

Job ID: 495-445-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
495-445-1	Community	Drinking Water	08/11/25 12:43	08/11/25 14:15	Maine
495-445-2	Brewer	Drinking Water	08/11/25 12:50	08/11/25 14:15	Maine
495-445-3	Night/Richardson	Drinking Water	08/11/25 12:54	08/11/25 14:15	Maine
495-445-4	Store	Drinking Water	08/11/25 13:00	08/11/25 14:15	Maine
495-445-5	Ewing	Drinking Water	08/11/25 13:00	08/11/25 14:15	Maine

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12

Login Sample Receipt Checklist

Client: Bustin's Island Village Corp.

Job Number: 495-445-1

Login Number: 445

List Number: 1

Creator: Folsom, Liza

List Source: Eurofins Portland ME

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	False	Received same day of collection; chilling process has begun.
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample Preservation Verified.	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	