

SAMPLE LOCATION: 1710C Delaware Avenue Cape May, NJ 08204

LOT: _____

BLOCK:

CLIENT: U.S. Coast Guard

SELLER:

BUYER:

REASON: Own Information

SYSTEM:

SAMPLE DATE: 09/15/23 01:00 PM **RECEIVED: 9/15/23**

SAMPLE #: 69593-8

SAMPLED BY: C.E.L. (JQ)

SAMPLE TYPE: RAW

SAMPLE TAKEN FROM: Kitchen Tap

PARAMETER	METHOD	ANALYSIS TIME	RESULT	LIMIT
Total Coliform Bacteria / 100mL	SM9223B	9/15/2023 3:00:00	***Present	Absent
E. Coli	SM9223B	9/15/2023 3:00:00	Absent	Absent
pH, S.U.	SM4500-HB		not applicable	¢
Nitrate ug/L	SM4500NO3D		not applicable	
Iron	SM3111B	9/19/2023 11:45:00	0.131	0.30
Manganese	SM3111B	9/19/2023 11:45:00	<0.025	0.05
Lead, ug/L	SM3113B	9/19/2023 11:45:00	<2.5	5
Mercury, ug/L	SM3112B		not applicable	
Arsenic, ug/L	SM3113B		not applicable	
Gross Alpha, pCi/L	ECLS-R-GA R8		not applicable	
Copper, mg/L	SM3111B	9/19/2023 11:45:00	<0.05	1.3
Total Dissolved Solids			not applicable	
Chloride			not applicable	
Sodium	SM3111B		not applicable	

All results in milligrams/Liter (PPM), unless otherwise noted.

Gross Alpha analyzed by: FL008

*** This parameter is over the limit for drinking water. *RESULT IS FROM TREATED SAMPLE.

TREATMENT SYSTEM IS NOT IN USE. THIS SAMPLE DOES NOT MEET NJDEP & EPA REQUIREMENTS FOR DRINKING WATER.

TZ Delp

Tim Delp, Director



SAMPLE LOCATION: 1710C Delaware Avenue Cape May, NJ 08204

LOT: _____

BLOCK:

CLIENT: U.S. Coast Guard

SELLER:

BUYER:

REASON: Retest (Own Information)

SYSTEM:

SAMPLE DATE: 09/18/23 03:57 PM **RECEIVED: 9/19/23**

SAMPLED BY: C.E.L. (TD)

SAMPLE #: 69604-4

SAMPLE TYPE: RAW

SAMPLE TAKEN FROM: Kitchen Tap

PARAMETER	METHOD	ANALYSIS TIME	RESULT	LIMIT
Total Coliform Bacteria / 100mL	SM9223B	9/19/2023 10:25:00	Absent	Absent
E. Coli	SM9223B	9/19/2023 10:25:00	Absent	Absent
pH, S.U.	SM4500-HB		not applicable	e.
Nitrate ug/L	SM4500NO3D		not applicable	
Iron	SM3111B		not applicable	
Manganese	SM3111B		not applicable	
Lead, ug/L	SM3113B		not applicable	
Mercury, ug/L	SM3112B		not applicable	
Arsenic, ug/L	SM3113B		not applicable	<i>a</i> .
Gross Alpha, pCi/L	ECLS-R-GA R8		not applicable	
Copper, mg/L	SM3111B		not applicable	
Total Dissolved Solids			not applicable	
Chloride			not applicable	
Sodium	SM3111B		not applicable	

All results in milligrams/Liter (PPM), unless otherwise noted.

Gross Alpha analyzed by: FL008

*** This parameter is over the limit for drinking water.

*RESULT IS FROM TREATED SAMPLE.

TREATMENT SYSTEM IS NOT IN USE. THESE PARAMETERS MEET NJDEP & EPA REQUIREMENTS FOR DRINKING WATER.

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Tim Delp, Director



SAMPLE LOCATION: 1710C Delaware Avenue Cape May, NJ 08204

LOT: _____

BLOCK:

CLIENT: U.S. Coast Guard

SELLER:

BUYER:

REASON: Retest (Own Information)

SYSTEM:

SAMPLE DATE: 09/18/23 04:00 PM **RECEIVED: 9/19/23**

SAMPLE #: 69604-5

SAMPLED BY: C.E.L. (TD)

SAMPLE TYPE: RAW

SAMPLE TAKEN FROM: Bathroom Tap

PARAMETER	METHOD	ANALYSIS TIME	RESULT	LIMIT
Total Coliform Bacteria / 100mL	SM9223B	9/19/2023 10:25:00	Absent	Absent
E. Coli	SM9223B	9/19/2023 10:25:00	Absent	Absent
pH, S.U.	SM4500-HB		not applicable	4
Nitrate ug/L	SM4500NO3D		not applicable	
Iron	SM3111B		not applicable	
Manganese	SM3111B		not applicable	
Lead, ug/L	SM3113B		not applicable	
Mercury, ug/L	SM3112B		not applicable	
Arsenic, ug/L	SM3113B		not applicable	
Gross Alpha, pCi/L	ECLS-R-GA R8		not applicable	
Copper, mg/L	SM3111B		not applicable	
Total Dissolved Solids			not applicable	
Chloride			not applicable	
Sodium	SM3111B		not applicable	

All results in milligrams/Liter (PPM), unless otherwise noted.

Gross Alpha analyzed by: FL008

*** This parameter is over the limit for drinking water.

*RESULT IS FROM TREATED SAMPLE.

TREATMENT SYSTEM IS NOT IN USE. THESE PARAMETERS MEET NJDEP & EPA REQUIREMENTS FOR DRINKING WATER.

TZ Delp

Tim Delp, Director



Standard Acronyms/Flags

- MDL Method Detection Limit
- RDL Reporting Detection Limit
- ND Not Detected indicates that the analyte was Not Detected at the RDL
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- DUP Sample Duplicate
- %Rec Percent Recovery
- RPD Relative Percent Difference
- J Indicates reported value is greater than or equal to the Method Detection Limit (MDL) but less than the Report Detection Limit (RDL)
- S Surrogate compound out of range
- NC Not calculated
- + Result outside of QC limits
- MCL Maximum Contamination Level
- E Reported value estimated, result over calibration range
- FRB Field Reagent Blank
- B Compound present in Blank
- IP Informational Purposes Only/Not Certified
- H Out of holding time

Notes

-Samples collected by CEL personnel are done so in accordance with the procedures set forth in the CEL Sampling SOP.

-Samples brought to CEL by Outside Sampling Agent must be accompanied by a signed and dated Chain of Custody. If no Chain of Custody is delivered, Samples are considered not for regulatory purposes.

-All numeric values following < are equal to Laboratory Reporting Limit.

-All TDS and Chloride analyses are for Informational Purposes Only/Not Certified (IP)