

Wampanoag Environmental Laboratory

Water Quality Analysis



Mass DEP Laboratory Certification # M -MA1084

Owner: _____ **Company:** West Tisbury ConCom
Sample Location: Lambert's Cove
Town: West Tisbury **State:** MA **Zip:** 02575 **Phone/Fax:** _____

Laboratory ID 15310

Sample Description

Environmental bacteriological sample

Sample Collected

Time 9:35 AM

Date 7/19/2021

Sample Received

Time 12:40 PM

Date 7/19/2021

Bacteria Started

Time 2:50 PM

Date 7/19/2021

Bacteria Completed

Time 2:50 PM

Date 7/20/2021

Analyst MA

Report Date

7/26/2021

Primary Parameters

<u>Parameters</u>	<u>Results</u>	<u>Units</u>	<u>MCL</u>	<u>MDL</u>	<u>Method</u>
Enterococci (FW) *	266.8 ○	colonies/100mL	61	0.0	SM 9223 B
E. coli * (FW)	551 ○	colonies/100mL	235	0.0	SM 9223 B

Secondary Parameters

<u>Parameters</u>	<u>Results</u>	<u>Units</u>	<u>MCL</u>	<u>MDL</u>	<u>Method</u>
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Comments

Bacterial levels within provided sample tested in exceedance of state water quality standards for freshwater bathing beaches under 105CMR445

- Indicates a potential issue with the water sample base on water quality standards
 - * Indicates a Massachusetts Department of Environmental Protection certified laboratory analysis
- ND= Not Detected MDL = Minimum Detection Limits MCL = Maximum Contamination Level

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