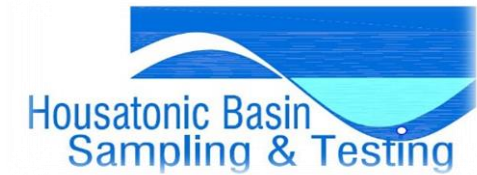


ANALYTICAL LABORATORY DATA REPORT | BEACH SAMPLING PROGRAM



PREPARED FOR: SHERWOOD FOREST
 PROJECT LOCATION: BECKET

Sample Collection by: Grace Calvert
 Collection Date: 2021/Jul/12

CASE NARRATIVE:

| | | |
|---|-----------------------------|---------------------------------|
| Method: E. Coli by Colilert-18 hrs | Report No: 869740884 | Report Date: 2021/Jul/16 |
|---|-----------------------------|---------------------------------|

HBST collects beach samples for analysis in accordance with the Massachusetts Department of Public Health regulations related to public and semi private bathing beaches. The samples are analyzed for E.coli bacteria using the SM-9223B QT Method that quantifies a Most Probable Number (MPN). The MPN is then compared to the allowable Maximum Contaminant Level (MCL) assigned through regulation. MPN results of greater than or equal to 235 MPN/100mL-MCL trigger beach closures until further testing is conducted to verify adequate water quality for bathing under the MCL. Nonconformance issues with respect to Sample Identification, Sample conditions received, and Analysis processes are noted below.

NONCOMFORMANCE ISSUES: LAB SAMPLE(S) LISTED AND HIGHLIGHTED IN RED EXCEED THE ALLOWABLE MCL FOR PUBLIC USE.

| Lab ID | WATER BODY | LOCATION DESCRIPTION | PROCESSING TIMES | | | ANALYSIS | |
|--------|-------------------------|--------------------------|------------------|----------|----------------------|------------------|---------------------|
| | | | Collected | Prepared | Analyzed | MCL MPN/100mL | RESULT MPN/100mL |
| | <i>(Matrix:Ambient)</i> | <i>(Owner Generated)</i> | | | | | |
| | LANCELOT LAKE | MAIN BEACH | 2:03 PM | 04:40 PM | 2021/Jul/13 11:00 AM | 235 | 116.2 |
| | LANCELOT LAKE | ARROW BEACH | 2:07 PM | 04:40 PM | 2021/Jul/13 11:00 AM | 235 | 18.5 |
| | BIG ROBIN | WILL SCARLET BEACH | 2:41 PM | 04:40 PM | 2021/Jul/13 11:00 AM | 235 | 186.0 |
| | BIG ROBIN | BOAT BEACH | 2:46 PM | 04:40 PM | 2021/Jul/13 11:00 AM | 235 | 195.6 |
| | EXCALIBUR LAKE | EXCALIBUR BEACH | 2:32 PM | 04:40 PM | 2021/Jul/13 11:00 AM | 235 | 190.4 |
| | BIG ROBIN | NORTH BEACH | 2:54 PM | 04:40 PM | 2021/Jul/13 11:00 AM | 235 | 39.3 |
| | LITTLE ROBIN | DAM BEACH | 2:25 PM | 04:40 PM | 2021/Jul/13 11:00 AM | 235 | 172.3 |
| | LITTLE ROBIN | GRASSY BEACH | 2:14 PM | 04:40 PM | 2021/Jul/13 11:00 AM | 235 | 86.7 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Analyzed By:
Grace Calvert

Reviewed and Released by:
Erick Bartlett

7/16/2021 3:09:25 PM

Beach Sampling Field Data Revised 2018

| Town/City: | | BECKET | | | | | | | | | | Time Delivered to Lab: | | 04:15 PM | | | | | |
|---|---|----------------------|-------------|---|---|---|-----------------|---|---|---|---|---|---|----------------------|---------|--------|-------|-------|-------------------------------------|
| Date Collected: | | 7/12/2021 2:03:21 PM | | | | | | | | | | Delivered By: | | <i>Grace Calvert</i> | | | | | |
| Collected By: | | Grace Calvert | | | | | | | | | | Grace Calvert | | | | | | | |
| Beach Owner: | | SHERWOOD FOREST | | | | | | | | | | Relinquished to: | | <i>Grace Calvert</i> | | | | | |
| | | | | | | | | | | | | Grace Calvert | | | | | | | |
| ID # | Sample Location <small>If beach has multiple samples, note location.</small> | Marine or Fresh | Sample Time | Water Clarity: <small>Clear Partly Murky Murky</small> | | | Water Temp (°F) | Wave Intensity: <small>Calm Normal Rough</small> | | | Days Since Rain <small>"0" if w/in 24 hrs.</small> | Potential Pollution Sources- if none, check "none" <small>For people, birds, and dogs, indicate number. Use check mark for others.</small> | | | | | | | |
| | | | | | | | | | | | | | | # People in Water | # Birds | # Dogs | Algae | Trash | Animal/ Human waste |
| | MAIN BEACH | FRESH | 02:03 PM | C | P | M | 72 | C | N | R | 0 | 0 | 0 | 0 | | | | | <input checked="" type="checkbox"/> |
| | ARROW BEACH | FRESH | 02:07 PM | C | P | M | 71 | C | N | R | 0 | 0 | 0 | 0 | | | | | <input checked="" type="checkbox"/> |
| | WILL SCARLET BEACH | FRESH | 02:41 PM | C | P | M | 67 | C | N | R | 0 | 0 | 0 | 0 | | | | | <input checked="" type="checkbox"/> |
| | BOAT BEACH | FRESH | 02:46 PM | C | P | M | 66 | C | N | R | 0 | 0 | 0 | 0 | | | | | <input checked="" type="checkbox"/> |
| | EXCALIBUR BEACH | FRESH | 02:32 PM | C | P | M | 67 | C | N | R | 0 | 0 | 0 | 0 | | | | | <input checked="" type="checkbox"/> |
| | NORTH BEACH | FRESH | 02:54 PM | C | P | M | 68 | C | N | R | 0 | 0 | 0 | 0 | | | | | <input checked="" type="checkbox"/> |
| | DAM BEACH | FRESH | 02:25 PM | C | P | M | 65 | C | N | R | 0 | 0 | 0 | 0 | | | | | <input checked="" type="checkbox"/> |
| | GRASSY BEACH | FRESH | 02:14 PM | C | P | M | 62 | C | N | R | 0 | 0 | 0 | 0 | | | | | <input checked="" type="checkbox"/> |
| Cloud Cover: <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy/Overcast | | | | | | | | | | | | | | | | | | | |
| Comments: <div style="text-align: center; font-size: small; color: gray;"> A copy of this form must be included with the samples when they are submitted to the lab. </div> | | | | | | | | | | | | | | | | | | | |