

♦ Water Analysis

◆ Food/Seafood Analysis

◆ Metals/Chemical Analysis
 ◆ Microbiological Testing

246 Arlington Street, Quincy, MA 02170 Email: info@gllab.com Tel: (617) 328-3663 Fax: (617) 472-0706 www.GLlab.com

Lab ID. # 109127

Duxbury Board of Health To: Attn: Ms. Tracy Mayo 878 Tremont Street Duxbury, MA 02332

| Received Date/Time: | 8/22/23, 6:45 PM |
|---------------------|------------------|
| Analyzed Date/Time: | 8/22/23, 6:50 PM |
| Reported Date:      | 8/23/23          |
| Collected By:       | Client           |
| Collection Date:    | 8/22/34          |

## ANALYTICAL RESULTS

| Sample# | Sampling Location               | Sampling Time | Enterococci (MPN/100mL) |
|---------|---------------------------------|---------------|-------------------------|
| 1       | Landing Road                    | 4:25 PM       | <10                     |
| 2       | Shipyard Lane                   | 4:10 PM       | <10                     |
| 3       | West End                        | 3:12 PM       | 10                      |
| 4       | Residents Beach (Duxbury Beach) | 3:30 PM       | 546*                    |
| 5       | Duxbury Beach @ Bath House      | 3:45 PM       | 52                      |
| 6       | Trip Blank B                    | NA            | <1                      |
|         | Maximum Contamina               | nt Level      | 104                     |
|         | Method of Refere                | nce           | Enterolert Method       |

Laboratory QC Results

| QC               | Unit  | Enterococci |  |  |  |  |
|------------------|-------|-------------|--|--|--|--|
| Duplicate (D1)   | 100mL | 10          |  |  |  |  |
| Duplicate (D2)   | 100mL | <10         |  |  |  |  |
| Dilution Blank   | 100mL | < 1         |  |  |  |  |
| Negative Control | 100mL | Negative    |  |  |  |  |
| Positive Control | 100mL | Positive    |  |  |  |  |

\*: Exceed MCL

Approved By:

Lab. Director

Date



## **CHAIN OF CUSTODY RECORD**

| LAB | I.D. | #: | 10912 | 7. |
|-----|------|----|-------|----|
| LAB | I.D. | #: | 10712 |    |

| 246 Arlington Street, Quincy, MA02170   | MALIA PILLA MARIANI  | DUE DATE: |
|---|----------------------|-----------|
| Tel: (617) 328-3663 Fax: (617) 472-0706 | mayo Eduxbury-ma.gov |           |

|  |           |          |                                |        |  |   | ,  |      |     |        | -        |     | U       |       |         |       |         |        |       |          |
|--|-----------|----------|--------------------------------|--------|--|---|--|------|-----|--------|----------|-----|---------|-------|---------|-------|---------|--------|-------|----------|
| COMPANY: DUDLY BOTT  ADDRESS: 97 SODIE FUE- P/UP  PHONE#: 8477729203 FAX#:   |           |          |                                |        |  | SAMPLE TYPE CONTAINER TYPE  1 WATER P - PLASTIC |  |      |     |        | ANALYSES |     |         |       |         |       |         |        |       |          |
|  |           |          |                                |        | 2 SOIL G-GLASS 3 SLUDGE V-VOA 4 OIL 5 TISSUE |   |  |      |     | /      |          |     |         |       |         |       |         |        |       |          |
|  |           |          |                                |        |  |   |  |      |     |        |          |     |         |       |         |       |         |        |       |          |
| P.O. #:  |           |          |                                |        | 6 DR   | 6 DRINKING WATER OTHER                          |  |      |     |        |          |     | / /     |       |         |       |         |        |       |          |
| PROJECT ID/LOCATION:   | ing.      | ·icoq    |                                | _      |  |   |  | /    | 20  | /      | /        |     |         | /     |         | /     | / /     | /      | /     |          |
| SAMPLE   | SAMPLE    | CONTAIN  | IER                            | SAMI   | PLING  |   |  | 1/   | 11/ | /      |          | /   |         |       |         |       |         |        |       |          |
| IDENTIFICATI   |           | SIZE TYP |                                | DATE   |  | PRES  | SERVATIVE  | :/ X | /   |        |          | / / | / /     | /     |         |       |         |        | / (   | COMMENTS |
| 1 Candina  | la 1      | ρ        |                                | 8/12/1 | 4:25   | DW  | \  | V    |     |        |          |     |         |       |         |       |         |        |       |          |
| 2 Shipyard   | 1         | i        |                                | 1      | 4:10   | om  |  | 5    |     |        |          |     |         |       |         |       |         |        |       |          |
| 3 west End   |           |          |                                |        | 3110   | om  |  | 4    |     |        |          |     |         |       |         |       |         |        |       |          |
| 4 Rysident Bea   | ich       |          |                                |        | 330  | M   |  | X    |     |        |          |     |         |       |         |       |         |        |       |          |
| 5 Dux. beach e   |           | 4        |                                | A      | 3:4  | 5 pr  | 1  | 4    |     |        |          |     |         |       |         |       |         |        |       |          |
| ,  |           |          |                                |        |  | 1   | `  |      |     |        |          |     |         |       |         |       |         |        |       |          |
|  |           |          |                                |        |  |   |  |      |     |        |          |     |         |       |         |       |         |        |       |          |
|  |           |          |                                |        |  |   |  |      |     |        |          |     |         |       |         |       |         |        |       |          |
|  |           |          |                                | _      |  |   |  |      |     |        |          |     | _       |       |         |       |         |        |       |          |
|  |           |          | -                              | _      |  |   |  | _    |     |        |          |     |         |       |         |       |         |        |       |          |
| An I   |           |          | -                              |        | -  |   |  |      |     |        |          |     |         | _     |         |       |         |        |       |          |
| RELINGUISHED BY:   | 0         | 2.0      | 22                             |        |  |   |  |      |     |        |          | 005 | 2141    |       |         |       |         |        |       |          |
| KELINGUIGHED BY:   | DATE: 8   | 11       | 45                             | REC    | EIVED  | BY:   | DATE:  |      |     | -      |          |     | CIALI   |       |         |       |         | A)/ TI | DALAR |          |
|  | TIME: 4 - | 30 -     | pm                             |        |  |   | TIME:  |      |     | -      |          |     | OU.     | TINI  | BL      | JSINE | :SS D   | AY IU  | RNAF  | ROUND    |
| RELINOUSHED BY:  | DATE: -   | -        |                                | RECI   | EWEDY  | BY:   | DATE: .  |      |     |        | 5        | Sam | ple Dis | sposa | al Info |       |         |        |       |          |
| DEL INIONIONI DEL INIONIONI DEL INIONIONI DEL INIONIONI DEL INIONIONI DEL INIONI DELINI DEL INIONI DEL INIONI DEL INIONI DEL INIONI DELINI DELINI DELINI DELINI DELINI DELINI DE | TIME: -   |          |                                |        | 12   |   | TIME:  | 6    | 10  | 10 - 2 |          |     |         |       |         |       |         | specte |       |          |
| RELINQUISHED BY:   | DATE: 8 - | RECEI    | VED FOR LAB BY: DATE: 8- 22-23 |        |  | 23  | contaminats in these samples other than those listed above ? |      |     |        |          |     |         |       |         |       |         |        |       |          |
| 50   | TIME: 6 - | 452      |                                |        | χ  | C   | TIME:  | 6    | 4   | 5-p    | M        |     | es/     |       | No      | If '  | Yes, li | st kno | wn    |          |
| METHOD OF SHIPMENT   |           |          | /                              |        |  |   |  |      |     | -      |          |     |         |       |         |       |         |        | _     |          |

Beach Sampling Field Data Revised 2018 mayo e duxony-ma.gov Town/City: Time Delivered to Lab: Date Collected: Delivered by: Collected by: maye Relinquished to: Potential Pollution Sources - if none, check "none" Sample Location Marine Sample Water Clarity: Water Wave Intensity: Days Since or Time Temp Rain Calm Clear For people, birds, and dogs, indicate number. Use check mark for others. If beach has multiple ID# Fresh Partly murky (°F) Normal '0' if within 24 samples, note location. # People Algae Trash Animal/ Wrack None Murky Rough in Water Birds Dogs Human waste M (0) Sandy Beach C Example P M 9:30 am 68 N R 0 0 5 0 **P** (N) Sunset Pines C Example C 6:35 am 72 R 7 7 1 0 0 0 R Excellent Point F 1:00 am P M 70 C Ν 2 Cardina Rd m M C N R P C M C N R M C R N C (R/ N 4 p.H. C С Ν R C P C M N R C P M C R Ν C P M C N R C P M C N R C P M C N R C C N R ☐ Partly Cloudy Cloud Cover: ☐ Cloudy/Overcast Clear Comments: A copy of this form must be included with the samples when they are submitted to the lab.