

Environmental Quality Laboratory

154 General Services Building
Environmental Health Services
Fort Collins, CO 80523-6021
(970) 491-4837 or (970) 491-6503



To: **Vista Bonita Recreation Association**

431 Orilla del Lago
Fort Collins, Colorado 80524-

Date: Jul 23, 2021

LABORATORY RESULTS REPORT

Project Overview:

Sample(s) were submitted to Environmental Quality Laboratory for analyses on July-22-2021. We performed the following tests: Total E.coli Count SM: 9222-D, 9222-G, 20th Ed (Num. of samples 3); Total Fecal Coliform SM: 9222-D, 9222-G, 20th Ed (Num. of samples 3).

Project Sample Results

Project Number: 21-167P

| EQL ID | Client ID | Site Name | Samp Type |
|--------|-----------|-------------|-----------|
| 21-305 | | Trail Beach | Lake |

| Test Performed | Results |
|----------------------|----------------|
| Total E.coli Count | 165 per 100 mL |
| Total Fecal Coliform | 180 per 100 mL |

| EQL ID | Client ID | Site Name | Samp Type |
|--------|-----------|-----------|-----------|
| 21-306 | | Cove | Lake |

| Test Performed | Results |
|----------------------|---------------|
| Total E.coli Count | 60 per 100 mL |
| Total Fecal Coliform | 60 per 100 mL |

| EQL ID | Client ID | Site Name | Samp Type |
|--------|-----------|-----------|-----------|
| 21-307 | | BLP | Lake |

| Test Performed | Results |
|----------------------|---------------|
| Total E.coli Count | 45 per 100 mL |
| Total Fecal Coliform | 50 per 100 mL |

Project QA/QC Report

| EQL ID | Collected | Received | BY | Run | BY | Reported | BY | Samp. Cond. | Samp. Pres |
|--------|-----------|-----------------------|----|-----------|----|-----------------------|----|-------------|------------|
| 21-305 | 7/22/2021 | 7/22/2021 12:14:00 PM | JN | 7/22/2021 | JN | 7/23/2021 12:14:00 PM | JN | Good | 4C |
| 21-306 | 7/22/2021 | 7/22/2021 12:14:00 PM | JN | 7/22/2021 | JN | 7/23/2021 12:14:00 PM | JN | Good | 4C |
| 21-307 | 7/22/2021 | 7/22/2021 12:14:00 PM | JN | 7/22/2021 | JN | 7/23/2021 12:14:00 PM | JN | Good | 4C |

Project Conclusions:

The State standards for swimming lakes is <235 E. coli per 100 mL. All three samples were within this standard.

Douglas A. Rice, Ph.D.

Laboratory Director