**BURLINGTON COUNTY HEALTH DEPARTMENT**

**Preoperational Assessment/Sanitary Survey**

“(a) Before a bathing beach opens each year, the owner or operator shall conduct a pre-operational assessment of the bathing beach and the surrounding areas using the Checklist for Public Recreational Bathing Facilities, found at N.J.A.C. 8:26 Appendix E, incorporated herein by reference. This assessment shall include:

1. A review of historical sampling and epidemiological data;

2. A field investigation of the bathing and surrounding areas to identify physical hazards and sources of potential contamination. During this investigation, all changes to the bathing and surrounding areas shall be documented and evaluated;

3. A sampling of waters in the bathing area and in areas of suspected sources of contamination; and

4. All of the items listed on the Department's Checklist for Public Recreational Bathing Facilities. “ NJAC 8:26

Name of Lake: Braddocks Mill Name of Surveyor: Michele Mayer

Municipality: Burlington County Date/Time of Survey: 5 May 2021; 9:30 a.m.

X **Copy of maps attached** (GIS /Tax maps) X **Copy of water analyses reports** attached Aquatic Services begins testing week

of May 24, 2021 for the season.

**POTENTIAL POLLUTION SOURCES/PHYSICAL HAZARDS ASSESSMENT**

X Litter (note location and type) None Observed

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 Wood

 Septic systems in area

 Sewage treatment plant in area N/A

 Storm water runoff:

Slope towards lake: steep  flat X gradual

 Wildlife/domestic animal waste on ground: X none some  heavy

 Outfall /Discharge pipes (If so, plot on GIS map) Dam located away from beach

X Evidence of Erosion None

 Physical Hazards (trees stumps, etc.) List physical hazards: None

**WILD LIFE**

X Birds/geese

 Dead Animals

 Dead Fish

Other

**HARMFUL ALGAL BLOOM CONDITIONS (circle all that apply)**

X Not observed

 Observed: Spilled paint, pea soup, large green dots, green streaks parallel to shoreline

**SEE COMMENTS ATTACHED**