# **INSTRUCTIONS:**

- 1) An inspection must be conducted no less than every 7 days and within 24 hours after a storm event greater than or equal to 6.45 inches.
- 2) The inspection must be conducted by a "qualified person" and the inspection records should be maintained at the Station for five years. RETURN FORM to Env. Specialist.
- 3) HIGHLIGHTED ANSWERS reflect immediate problems contact management.

# **GENERAL INFORMATION:**

| 1) Date/Time Onsite                                  | June 29, 2021/10:25 – 13:45            |  |  |  |
|--|--|--|--|--|
| 2) Pond Name   | Lincoln Stone Quarry                   |  |  |  |
| 3) Type of Inspection                                | 7-day ⊠ Storm Event □                  |  |  |  |
| 4) Water Level in Pond                               | Normal 🛛 🛛 High 🗆 Low 🗆                |  |  |  |
| 5) Water Differential (Boyd's – LSQ) *               | NORMAL (>5') 🛛 YES 🖾 <mark>NO</mark> 🗌 |  |  |  |
| * Differential notification on 6/28/21 was 10.24 ft. |  |  |  |  |

# **PHYSICAL INSPECTION:**

| Is the impoundment incised? | YES 🖂 | NO 🗆 |
|-----------------------------|-------|------|
|                             |       |      |

If yes, skip down to Question 9.

|     |   | <mark>YES</mark> | NO          | N/A         | CONDITION<br>NOTES |
|-----|---|------------------|-------------|-------------|--------------------|
| 1)  | Seepage from or through embankment/berm?  |                  |             | $\boxtimes$ |                    |
| 2)  | Sinkholes/Depressions/Bulges in Pond or embankments?                              |                  |             | $\boxtimes$ |                    |
| 3)  | Signs of Piping/Channels or other Internal<br>Erosion on embankments?             |                  |             | $\boxtimes$ |                    |
| 4)  | Cracking on Embankments/Berms?  |                  |             | $\boxtimes$ |                    |
| 5)  | Animal Burrows on embankments?  |                  |             | $\boxtimes$ |                    |
| 6)  | Excessive or Lacking Vegetative Cover on embankments?                             |                  |             | $\boxtimes$ |                    |
| 7)  | Slope Erosion on berms or embankments?  |                  |             | $\boxtimes$ |                    |
| 8)  | Debris on embankments/berms?  |                  |             | $\boxtimes$ |                    |
| 9)  | Deterioration, malfunctions, or improper operation of overtopping control systems |                  | $\boxtimes$ |             | <u>NE</u>          |
| 10) | Visible Releases  |                  | $\boxtimes$ |             | <u>NE</u>          |
| 11) | Potential for Dusting?  |                  | $\boxtimes$ |             | NE                 |

| 12) If Yes to any of the above, or any other abnormalities are noted, please describe/explain:   |        |  |  |
|--|--------|--|--|
|  |        |  |  |
|  |        |  |  |
| 13) Notified Shift Supervisor of Damage? YES <a>&gt;</a> | N/A 🗆  |  |  |
| 14) Notified Station Management of Damage? YES 🗌 Date Notified:  | _N/A 🗆 |  |  |
| 15) Additional Comments:   |        |  |  |

### **30-DAY INSPECTION OF UNIT INSTRUMENTATION**

HIGHLIGHT APPROPRIATE MONTH: JAN FEB MAR APR MAY JUN JUL AUG SEPT OCT NOV DEC

|   | GOOD | <mark>NEEDS REPAIR</mark> | N/A |
|---|------|---------------------------|-----|
| 1) Level Instrumentation Verified Physically Intact                             |      |                           |     |
| <ol> <li>Level Instrumentation Verified Communicating<br/>to Website</li> </ol> |      |                           |     |
| 3) Other Device(s) ( <i>if applicable</i> )                                     |      |                           |     |
| Describe any "Needs Repair" checked above:                                      |      |                           |     |

Verification contact/time \_\_\_\_\_



## **CONDITION NOTES**:

- No evidence of a problem NE
- GC Good condition
- Item needing minor maintenance and/or repairs within the year MM
- IM Item needing immediate maintenance to restore or ensure its safety or integrity
- EC Emergency condition which if not immediately repaired or other appropriate measures taken could lead to failure of the dam
- OB Condition requires regular observation to ensure that the condition does not become worse.