## Weekly CCR Inspection Checklist for Lincoln Stone Quarry (rev7 – 2021)

## **INSTRUCTIONS**:

- 1) An inspection must be conducted no less than <u>every 7 days and within 24 hours after a storm event greater than or equal to 6.45 inches.</u>
- 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.

| <u>GEN</u>                 | IERAL INFORMATION:                                                                |                                  |             |                     |                     |  |  |  |  |
|----------------------------|-----------------------------------------------------------------------------------|----------------------------------|-------------|---------------------|---------------------|--|--|--|--|
| 1                          | ) Date/Time Onsite                                                                | December 29, 2021/12:00 – 2:00   |             |                     |                     |  |  |  |  |
| 2                          | ) Pond Name                                                                       | Lincoln Stone Quarry             |             |                     |                     |  |  |  |  |
| 3                          | ) Type of Inspection                                                              | 7-day ⊠ Storm Event □            |             |                     |                     |  |  |  |  |
| 4                          | ) Water Level in Pond                                                             | NORMAL 🛭                         |             | <mark>HIGH</mark> □ | LOW $\square$       |  |  |  |  |
| 5                          | ) Water Differential (Boyd's – LSQ) *                                             | NORMAL (>                        | 5′) ⊠       | YES                 | ⊠ <mark>NO</mark> □ |  |  |  |  |
| *                          | * Differential notification on 12/29/21 was 8.34 ft.                              |                                  |             |                     |                     |  |  |  |  |
| PHYSICAL INSPECTION:       |                                                                                   |                                  |             |                     |                     |  |  |  |  |
| ls t                       | he impoundment incised? 7 NO $\Box$                                               | If yes, skip down to Question 9. |             |                     |                     |  |  |  |  |
|                            |                                                                                   | YES                              | NO          | N/A                 | CONDITION NOTES     |  |  |  |  |
| 1)                         | Seepage from or through embankment/berm?                                          | · 🗆                              |             | $\boxtimes$         |                     |  |  |  |  |
| 2)                         | Sinkholes/Depressions/Bulges in Pond or embankments?                              |                                  |             |                     |                     |  |  |  |  |
| 3)                         | Signs of Piping/Channels or other Internal Erosion on embankments?                |                                  |             |                     |                     |  |  |  |  |
| 4)                         | Cracking on Embankments/Berms?                                                    |                                  |             | $\boxtimes$         |                     |  |  |  |  |
| 5)                         | Animal Burrows on embankments?                                                    |                                  |             | $\boxtimes$         |                     |  |  |  |  |
| 6)                         | Excessive or Lacking Vegetative Cover on embankments?                             |                                  |             |                     |                     |  |  |  |  |
| 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? |                                                                                   |                                  | $\boxtimes$ | П                   | 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   Date Notified: N/A                              |                                                                                                                            |                |                  |        |  |  |  |  |
| 14) <mark>N</mark>                                                                             | otified Station Management of Damage? YES                                                                                  | Date Notified  | : N/A            |        |  |  |  |  |
| 15) A                                                                                          | dditional Comments:                                                                                                        |                |                  |        |  |  |  |  |
|                                                                                                |                                                                                                                            |                |                  |        |  |  |  |  |
| 20.5                                                                                           | AV INCRESTIGNI OF UNIT INCERTINATION                                                                                       |                |                  |        |  |  |  |  |
|                                                                                                | AY INSPECTION OF UNIT INSTRUMENTATION  LIGHT APPROPRIATE MONTH: JAN FEB MAR APR MA                                         | Y JUN JUL AU   | G SEPT OCT NOV   | / DEC  |  |  |  |  |
|                                                                                                |                                                                                                                            | GOOD           | NEEDS REPAIR     | N/A    |  |  |  |  |
| 1)                                                                                             | Level Instrumentation Verified Physically Intact                                                                           | $\boxtimes$    |                  |        |  |  |  |  |
| •                                                                                              | Level Instrumentation Verified Communicating to Website                                                                    | $\boxtimes$    |                  |        |  |  |  |  |
| 3)                                                                                             | Other Device(s) (if applicable)                                                                                            |                |                  |        |  |  |  |  |
| Descr                                                                                          | ibe any "Needs Repair" checked above:                                                                                      |                |                  |        |  |  |  |  |
| Verifi                                                                                         | cation contact/time:                                                                                                       |                |                  |        |  |  |  |  |
| Verili                                                                                         | cation contact/ time.                                                                                                      |                |                  |        |  |  |  |  |
| Incho                                                                                          | ctor:                                                                                                                      |                |                  |        |  |  |  |  |
| inspe                                                                                          | ctor:                                                                                                                      |                | _                |        |  |  |  |  |
| CONI                                                                                           | NITION NOTES:                                                                                                              |                |                  |        |  |  |  |  |
|                                                                                                | DITION NOTES:                                                                                                              |                |                  |        |  |  |  |  |
| NE                                                                                             | No evidence of a problem                                                                                                   |                |                  |        |  |  |  |  |
| GC                                                                                             | Good condition                                                                                                             |                |                  |        |  |  |  |  |
| MM                                                                                             | Item needing minor maintenance and/or repairs within the year                                                              |                |                  |        |  |  |  |  |
| 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 |                |                  |        |  |  |  |  |
| ОВ                                                                                             | Condition requires regular observation to ensur worse.                                                                     | e that the cor | ndition does not | become |  |  |  |  |