

**WEEKLY QUALIFIED PERSON CHECK LIST FOR JOLIET 29 STATION**

**INSTRUCTIONS:**

- 1) An inspection of each ash pond and related embankments/berms at the Stations must be conducted weekly and within 24 hours after a storm event greater 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.
- 3) Every week, the qualified person must also inspect the CCR Unit Instrumentation.

Date: 07/04/2021 Time: 0700

Type of Inspection: Weekly  Storm Event

**GENERAL INFORMATION:**

**POND 1**

**POND 2**

**POND 3**

(see Note)

(see Note)

|                          |   |   |   |
|--------------------------|---|---|---|
| 1) Water Level in Pond   | NORMAL <input checked="" type="checkbox"/><br>HIGH <input type="checkbox"/><br>LOW <input type="checkbox"/> | NORMAL <input type="checkbox"/><br>HIGH <input type="checkbox"/><br>LOW <input checked="" type="checkbox"/> | NORMAL <input checked="" type="checkbox"/><br>HIGH <input type="checkbox"/><br>LOW <input type="checkbox"/> |
| 2) Is Ash Being Removed? | N/A   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>   | N/A   |
| 3) In Service?           | YES <input type="checkbox"/> NO <input type="checkbox"/>  | YES <input type="checkbox"/> NO <input type="checkbox"/>  | YES <input type="checkbox"/> NO <input type="checkbox"/>  |

**PHYSICAL INSPECTION:**

|   |   |   |   |
|---|---|---|---|
| 1) Seepage from or through embankment? Includes roads around ponds and outside fence. | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 2) Sinkholes/Depressions/Bulges in Pond or embankments?                               | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 3) Signs of Piping/Channels or other Internal Erosion on embankments?                 | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 4) Cracking on Embankments/Berms?   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 5) Animal Burrows on embankments?   | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | YES <input type="checkbox"/> NO <input type="checkbox"/>            | YES <input type="checkbox"/> NO <input type="checkbox"/>            |
| 6) Excessive or Lacking Vegetative Cover on embankments? (should be normal growth)    | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 7) Slope Erosion on berms or embankments?   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 8) Debris on embankments/berms?   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |

|  |   |   |   |
|--|---|---|---|
| 9) Deterioration, malfunctions, or improper operation of overtopping control systems | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 10) Visible Releases   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |

11) If Yes to any of the above, or any other abnormalities are noted, please describe/explain: \_\_\_\_\_

Animal Burrows on Pond 1 NE Corner

12) Is there any damage to Pond Liner: YES  NO

12.a) If YES, Describe in Detail: \_\_\_\_\_

12.b) Specific Location: \_\_\_\_\_

12.c) Is Water Level Below Damage? YES  NO

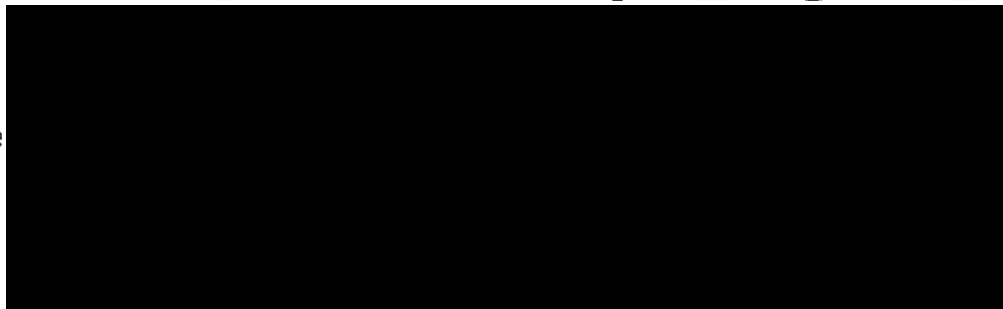
12.d) If No, Did You Reduce Pond Level? YES  N/A

12.e) Notified Shift Supervisor of Damage? YES  Date Notified: \_\_\_\_\_ N/A

12.f) Notified Station Management of Damage? YES  Date Notified: \_\_\_\_\_ N/A

12.g) Additional Comments: \_\_\_\_\_

Inspector Signature



Note: Joliet 29 Pond 1 and Pond 3 are not CCR surface impoundments. Inspections are conducted as part of good operating practices.

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- 1) An inspection of each ash pond and related embankments/berms at the Stations must be conducted weekly and within 24 hours after a storm event greater 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.
- 3) Every week, the qualified person must also inspect the CCR Unit Instrumentation.

Date: 07/08/2021 Time: 1500

Type of Inspection: Weekly  Storm Event

**GENERAL INFORMATION:**

**POND 1**  
(see Note)

**POND 2**

**POND 3**  
(see Note)

|                          |   |   |   |
|--------------------------|---|---|---|
| 1) Water Level in Pond   | NORMAL <input checked="" type="checkbox"/><br>HIGH <input type="checkbox"/><br>LOW <input type="checkbox"/> | NORMAL <input type="checkbox"/><br>HIGH <input type="checkbox"/><br>LOW <input checked="" type="checkbox"/> | NORMAL <input checked="" type="checkbox"/><br>HIGH <input type="checkbox"/><br>LOW <input type="checkbox"/> |
| 2) Is Ash Being Removed? | N/A   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>   | N/A   |
| 3) In Service?           | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>   | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>   |

**PHYSICAL INSPECTION:**

|   |   |   |   |
|---|---|---|---|
| 1) Seepage from or through embankment? Includes roads around ponds and outside fence. | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 2) Sinkholes/Depressions/Bulges in Pond or embankments?                               | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 3) Signs of Piping/Channels or other Internal Erosion on embankments?                 | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 4) Cracking on Embankments/Berms?   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 5) Animal Burrows on embankments?   | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 6) Excessive or Lacking Vegetative Cover on embankments? (should be normal growth)    | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 7) Slope Erosion on berms or embankments?   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 8) Debris on embankments/berms?   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |

|  |   |   |   |
|--|---|---|---|
| 9) Deterioration, malfunctions, or improper operation of overtopping control systems | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| 10) Visible Releases   | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |

11) If Yes to any of the above, or any other abnormalities are noted, please describe/explain: \_\_\_\_\_

*Animal Burrow on Pond 1 on the North East Corner*

12) Is there any damage to Pond Liner: YES  NO

12.a) If YES, Describe in Detail: \_\_\_\_\_

12.b) Specific Location: \_\_\_\_\_

12.c) Is Water Level Below Damage? YES  NO

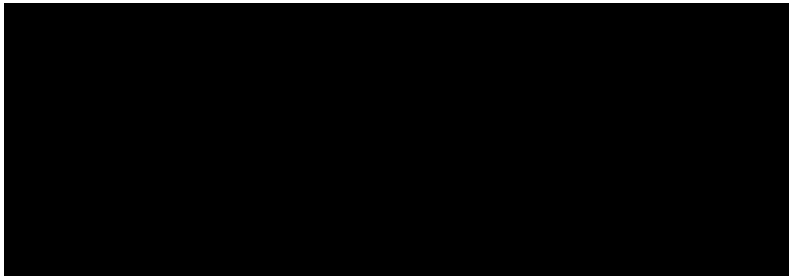
12.d) If No, Did You Reduce Pond Level? YES  N/A

12.e) Notified Shift Supervisor of Damage? YES  Date Notified: \_\_\_\_\_ N/A

12.f) Notified Station Management of Damage? YES  Date Notified: \_\_\_\_\_ N/A

12.g) Additional Comments: \_\_\_\_\_

Inspector Signature: \_\_\_\_\_



Note: Joliet 29 Pond 1 and Pond 3 are not CCR surface impoundments. Inspections are conducted as part of good operating practices.