

WEEKLY QUALIFIED PERSON CHECK LIST FOR JOLIET 29 ASH PONDS

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: 4/9/23 Time: 7:30 am Type of Inspection: Weekly Storm Event

GENERAL INFORMATION:

| | POND 1 | POND 2 | POND 3 |
|--------------------------|---|---|---|
| 1) Water Level in Pond | NORMAL <input checked="" type="checkbox"/> HIGH <input type="checkbox"/> LOW <input type="checkbox"/> | NORMAL <input checked="" type="checkbox"/> HIGH <input type="checkbox"/> LOW <input type="checkbox"/> | NORMAL <input checked="" type="checkbox"/> HIGH <input type="checkbox"/> LOW <input type="checkbox"/> |
| 2) Is Ash Being Removed? | 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) 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 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"/> |
| 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: _____

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: _____

POND LEVEL INSTRUMENTATION

POND 2 Gauge Marking (ft) 5.7 ⁹⁰¹ FT

Elevation FT/MSL 523.2

Gauge Marker Instrument is in good condition and readable YES NO

NOTE: Joliet 29 Pond 1 & Pond 3 are not CCR Surface Impoundments. Inspections are conducted as part of Operations Best Practices

Inspector Name (Print)

Inspector Signature