

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: 9/4/22 Time: 8:10 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 checked="" type="checkbox"/> LOW <input type="checkbox"/> <i>FOR IV USE</i> | NORMAL <input type="checkbox"/> HIGH <input type="checkbox"/> LOW <input checked="" 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? <i>#3, #2, #1</i> | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| 3) Signs of Piping/Channels or other Internal Erosion on embankments? | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | YES <input checked="" type="checkbox"/> NO <input 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 type="checkbox"/> <i>NONE SEEN</i> | YES <input type="checkbox"/> NO <input type="checkbox"/> <i>NONE SEEN</i> | YES <input type="checkbox"/> NO <input type="checkbox"/> <i>NONE SEEN</i> |
| 6) Excessive or Lacking Vegetative Cover on embankments? (should be normal growth) | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <i>WEST SIDE</i> | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <i>EAST SIDE TOP OF TUNNEL TO POND #3</i> | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <i>FROM PUMP HOUSE TO BAR RACK</i> |
| 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 checked="" type="checkbox"/> NO <input type="checkbox"/> | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <i>CUT DOWN WEEDS</i> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <i>SOME ROCKS NORTH SIDE</i> |
| 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: #2 POND SINK HOLE
DU N.W. CORNER, EROSION CHANNELS IN RAMP INTO POND
POND #1 - DEBRIS - OLD PIPE, FLEX HOSE, 1-55GAL DRUM

12) Is there any damage to Pond Liner: YES NO - BUT SOME PATCH WORK IN ALL
3 POND

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) 4' 6"

Elevation FT/MSL 522.1

Gauge Marker Instrument is in good condition and readable YES NO

Inspector Signature:  _____

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- 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: 9-7-22 Time: 11:45 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 type="checkbox"/> HIGH <input type="checkbox"/> LOW <input checked="" 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) 4.5

Elevation FT/MSL 522.0

Gauge Marker Instrument is in good condition and readable YES NO

Inspector Signature:  _____