

TWICE WEEKLY QUALIFIED PERSON CHECK LIST FOR WILL COUNTY ASH PONDS

INSTRUCTIONS:

- 1) An inspection of each ash pond and related embankments/berms at the Stations shall be conducted **at least every 7 days and within 24 hours after a storm event greater or equal to 6.45 inches**. Will County has scheduled this pond inspection twice weekly (Wednesday & Sunday) to ensure there is never more than 7 days between inspections.
- 2) The inspection records must be maintained at the Station for five years.
- 3) This is for all active (2S&3S) and inactive ponds (1N&5).
- 4) Inactive ponds are required to be maintained with water levels below 1 foot.
- 5) CCR Unit Instrumentation should be inspected once per week (typically on Sunday).

Date: 5-3-2023 Time: 08:30 Type of Inspection: Weekly Storm Event

PONDS 2S AND 3S:

GENERAL INFORMATION:

| | POND 2S | | POND 3S | |
|--------------------------|--|--|--|--|
| 1) General Condition | EMPTY <input type="checkbox"/> | FULL <input type="checkbox"/> | EMPTY <input type="checkbox"/> | FULL <input type="checkbox"/> |
| | PARTIALLY FULL <input checked="" type="checkbox"/> | | PARTIALLY FULL <input checked="" type="checkbox"/> | |
| 2) Water Level in Pond | NORMAL <input type="checkbox"/> | | NORMAL <input type="checkbox"/> | |
| | HIGH <input type="checkbox"/> | | HIGH <input type="checkbox"/> | |
| | LOW <input checked="" type="checkbox"/> | | LOW <input checked="" type="checkbox"/> | |
| 3) Is Ash Being Removed? | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 4) In Service? | | NO <input checked="" type="checkbox"/> | | NO <input checked="" 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"/> |
| 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"/> |
| 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"/> |
| 4) Cracking on Embankments/Berms? | 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"/> |

The 3 descriptions (#6-8) below refer to areas to East, South, and West of ponds including outside the fence area.

| | | | | |
|--|------------------------------|--|------------------------------|--|
| 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"/> |
| 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"/> |
| 8) Debris on embankments/berms? | 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"/> |
| 10) Visible Releases | 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 N/A

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: _____

PONDS 1N, 1S:

1) IS THERE ANY VISIBLE WATER POOLING 1N? YES NO

2) IS THERE ANY VISIBLE WATER POOLING 1S? YES NO

If Yes – contact the Environmental Specialist

POND LEVEL INSTRUMENTATION

2S Level (ft) Gauge Marking 0 Elevation (FT/MSL) 588.3 (Use 2S EL Gauging Chart App A)

3S Level (ft) Gauge Marking 1.6 Elevation (FT/MSL) 583.6 (Use 3S EL Gauging Chart App B)

Gauge Marker Instrument is in good condition and readable YES NO

Qualified Person's Name:  _____

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Date: 5-6-2023 Time: 1100 HRS Type of Inspection: Weekly Storm Event

PONDS 2S AND 3S:

GENERAL INFORMATION:

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| | HIGH <input type="checkbox"/> | | HIGH <input type="checkbox"/> | |
| | LOW <input checked="" type="checkbox"/> | | LOW <input checked="" type="checkbox"/> | |
| 3) Is Ash Being Removed? | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
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PHYSICAL INSPECTION:

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|---|------------------------------|--|------------------------------|--|
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| 8) Debris on embankments/berms? | 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"/> |
| 10) Visible Releases | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |

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Gauge Marker Instrument is in good condition and readable YES NO

Qualified Person's Name:  _____