

**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&S).
- 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: 6-6-21 Time: 9<sup>00</sup> A 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 checked="" type="checkbox"/>	EMPTY <input checked="" type="checkbox"/>	FULL <input type="checkbox"/>
	PARTIALLY FULL <input type="checkbox"/>		PARTIALLY FULL <input type="checkbox"/>	
2) Water Level in Pond	NORMAL <input checked="" type="checkbox"/>		NORMAL <input type="checkbox"/>	
	HIGH <input type="checkbox"/>		HIGH <input type="checkbox"/>	
	LOW <input 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?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input 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 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

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? YES  1N or 1S? \_\_\_\_\_ NO

If Yes – contact the Environmental Specialist

**INSPECTION OF UNIT INSTRUMENTATION (TO BE DONE ON SUNDAY)**

	GOOD	NEEDS REPAIR
1) Pump Conditions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2) Wetwell/Basin Level*	<input checked="" type="checkbox"/>	<input type="checkbox"/>
*Compare local level indication on meter in NE corner with Bailey reading		
3) Other Device(s) (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>

Describe any "Needs Repair" checked above: only gravel on pond 2  
embankment NE side to enter pond.

Qualified Person's Name:



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- 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: 6-9-21 Time: 1:30 PM 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"/> PARTIALLY FULL <input checked="" type="checkbox"/>	EMPTY <input type="checkbox"/> FULL <input type="checkbox"/> PARTIALLY FULL <input checked="" type="checkbox"/>
2) 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"/>
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?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input 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 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 checked="" type="checkbox"/> NO <input 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

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: gravel N.E. corner pond. 2 used for cleaning out pond.

**PONDS 1N, 1S:**

1) Is There any Visible Water Pooling? YES  1N or 1S? \_\_\_\_\_ NO

If Yes – contact the Environmental Specialist

**INSPECTION OF UNIT INSTRUMENTATION (TO BE DONE ON SUNDAY)**

	GOOD	NEEDS REPAIR
1) Pump Conditions	<input type="checkbox"/>	<input type="checkbox"/>
2) Wetwell/Basin Level*	<input type="checkbox"/>	<input type="checkbox"/>
<i>*Compare local level indication on meter in NE corner with Bailey reading</i>		
3) Other Device(s) (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>

Describe any "Needs Repair" checked above: \_\_\_\_\_

Qualified Person's Name:  \_\_\_\_\_