

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 11741136**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 01/22/2025 11:56:10.337 CST**Log Entry Date / Time:** 01/22/2025 11:55 CST**Category:** Ash Pond Inspection | Ash Pond Inspection**Event / Action:** Complete**Completed Items:** 40 of 40

<u>Group</u>	<u>Title</u>	<u>Value</u>	<u>Timestamp</u>	<u>Note</u>
East Ash Pond	General Condition	Full	01/22/2025 11:53:58 CST	
East Ash Pond	Water Level in Pond	0	01/22/2025 11:53:59 CST	
East Ash Pond	Is ash being removed	No	01/22/2025 11:54:01 CST	
East Ash Pond	In Service	No	01/22/2025 11:54:02 CST	
West Ash Pond	General Condition	Empty	01/22/2025 11:54:05 CST	
West Ash Pond	Water level in Pond	0	01/22/2025 11:54:07 CST	
West Ash Pond	Is ash being removed	No	01/22/2025 11:54:09 CST	
West Ash Pond	In Service	No	01/22/2025 11:54:10 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	01/22/2025 11:54:24 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	01/22/2025 11:54:26 CST	
Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	01/22/2025 11:54:28 CST	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	01/22/2025 11:54:29 CST	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	01/22/2025 11:54:31 CST	
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	01/22/2025 11:54:33 CST	

Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	01/22/2025 11:54:34 CST	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	01/22/2025 11:54:36 CST	
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	01/22/2025 11:53:51 CST	
Federal CCR Evaluations	East Ash Pond visible releases	No	01/22/2025 11:54:40 CST	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	01/22/2025 11:54:42 CST	
East Ash Pond	Visible damage to the pond liner	No	01/22/2025 11:55:09 CST	
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	01/22/2025 11:53:51 CST	
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	01/22/2025 11:53:51 CST	
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	01/22/2025 11:53:51 CST	
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	01/22/2025 11:53:52 CST	
East Ash Pond Visible damage to the pond liner	Station Management notified	NA	01/22/2025 11:53:52 CST	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	01/22/2025 11:54:44 CST	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	01/22/2025 11:54:45 CST	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	01/22/2025 11:54:47 CST	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	01/22/2025 11:54:49 CST	

Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	01/22/2025 11:54:51 CST	
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	01/22/2025 11:54:54 CST	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	01/22/2025 11:54:56 CST	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	01/22/2025 11:53:51 CST	
Federal CCR Evaluations	West Ash Pond visible releases	No	01/22/2025 11:54:59 CST	
West Ash Pond	Visible damage to the pond liner	No	01/22/2025 11:55:11 CST	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	01/22/2025 11:53:52 CST	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	01/22/2025 11:53:52 CST	
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	01/22/2025 11:53:52 CST	
West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	01/22/2025 11:53:52 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	01/22/2025 11:53:52 CST	

Check List for Waukegan Ash Ponds

Instructions:

- 1) An inspection of each ash pond and related embankments/berms at the Stations must be conducted every 7 days. **To ensure compliance the inspection will be completed every Monday, Wednesday, and Friday.**
- 2) The inspection must be conducted by a "qualified person" and the inspection records should be maintained at the Station for five years. Qualified Person list is filed at G:\Ops\Ash Pond Inspection
- 3) This is for all active and inactive CCR ponds. Inactive ponds are required to be maintained with water levels below 1 foot.
- 4) Every 30 days, the qualified person must also inspect the CCR Unit Instrumentation

		EAST ASH POND		WEST ASH POND			
1	General Condition: (Empty/Full)	Full		Empty			
2	Water Level in Pond: (Normal or High/Low)	Ø		Ø			
3	Is Ash Being Removed? (Y/N)	NO		NO			
4	In Service? (Y/N)	NO		NO			
<u>Instrumentation Check</u>							
Sluice Return Pump		A		B		C	
		YES	NO	YES	NO	YES	NO
5	Pump in Good Condition	OOS	OOS	OOS	OOS	OOS	OOS
6	If NO, Please describe condition and repairs required: <div style="text-align: center; font-size: 1.2em;">sluice Return pumps are OOS</div>						
<u>Federal CCR Evaluations</u>							
		EAST ASH POND		WEST ASH POND			
		YES	NO	YES	NO		
7	Seepage from or through embankment?		X		X		
8	Sinkholes/Depressions/Bulges in Pond or embankments?		X		X		
9	Signs of Piping/Channels or other Internal Erosion on embankments?		X		X		
10	Cracking on Embankments/Berms?		X		X		
11	Animal Burrows on embankments?		X		X		

		Yes	No	Yes	No
12	Excessive or Lacking Vegetative Cover on embankments?		X		X
13	Slope Erosion on berms or embankments?		X		X
14	Debris on embankments/berms?		X		X
15	If Yes to any of the above, or any other abnormalities are noted, please describe/explain:				
		EAST ASH POND		WEST ASH POND	
		YES	NO	YES	NO
16	Visible damage to the Pond Liners		X		X
NOTE: If there visible damage to the liner the Environmental Specialist and the Operations Manager must be notified immediately. IEPA notification is required if the damage is below or has the potential to be below the water line					
17	If YES, describe in detail (pond, specific location, size, etc):				
18	Is Water Level Below Damage (if damage is present)	NA			
19	If No, Reduce Pond Level and sign:	NA			
20	Notified Shift Supv. of Damage and Sign: Date Notified: NA				
21	Notified Station Management of Damage and Sign: Date Notified: NA				
22	Additional Comments:				
Operator Name:		Operator Signature:			
TIME 11 : 30 AM/PM (Circle One)		DATE: 1 / 24 / 25			
SHIFT SUPERVISOR REVIEW: _____					