

**Round: Ash Pond Inspection | Ash Pond Inspection****Entry ID:** 10212087**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 02/13/2023 09:17:10.130 CST**Log Entry Date / Time:** 02/13/2023 09:15 CST**Category:** Ash Pond Inspection | Ash Pond Inspection**Event / Action:** Complete**Completed Items:** 40 of 43

<u>Group</u>	<u>Title</u>	<u>Value</u>	<u>Timestamp</u>	<u>Note</u>
East Ash Pond	General Condition	Full	02/13/2023 09:11:38 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.30	02/13/2023 09:11:44 CST	
East Ash Pond	Is ash being removed	No	02/13/2023 09:11:47 CST	
East Ash Pond	In Service	Yes	02/13/2023 09:11:51 CST	
West Ash Pond	General Condition	Empty	02/13/2023 09:12:01 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.74	02/13/2023 09:12:39 CST	
West Ash Pond	Is ash being removed	No	02/13/2023 09:12:29 CST	
West Ash Pond	In Service	No	02/13/2023 09:12:32 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	02/13/2023 09:12:44 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	02/13/2023 09:12:46 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	02/13/2023 09:12:48 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	02/13/2023 09:12:55 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	02/13/2023 09:12:57 CST	

<b>Federal CCR Evaluations</b>	<b>East Ash Pond signs of piping/channels or other internal erosion on embankments</b>	No	02/13/2023 09:12:59 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond cracking on embankments/berms</b>	No	02/13/2023 09:13:02 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond animal burrows on embankments</b>	No	02/13/2023 09:13:04 CST	
<b><u>Federal CCR Evaluations</u></b>	<b><u>East Ash Pond excessive or lacking vegetative cover on embankment</u></b>	<b><u>Yes</u></b>	<b><u>02/13/2023 09:13:12 CST</u></b>	<b><u>Excessive vegetation</u></b>
<b>Federal CCR Evaluations</b>	<b>East Ash Pond slope erosion on berms or embankments</b>	No	02/13/2023 09:13:17 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond debris on embankments/berms</b>	No	02/13/2023 09:13:20 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond deterioration, malfunctions or improper operation of overtopping control system</b>	N/A	02/13/2023 09:11:28 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond visible releases</b>	No	02/13/2023 09:13:25 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond seepage from or through embankment (Copy)</b>	No	02/13/2023 09:14:21 CST	
<b>East Ash Pond</b>	<b>Visible damage to the pond liner</b>		02/13/2023 09:11:31 CST	
<b>East Ash Pond   Visible damage to the pond liner</b>	<b>is water level below damage</b>	NA	02/13/2023 09:11:31 CST	
<b>East Ash Pond   Visible damage to the pond liner   is water level below damage</b>	<b>Reduced water level</b>	NA	02/13/2023 09:11:31 CST	
<b>East Ash Pond   Visible damage to the pond liner</b>	<b>Describe location and size</b>	NA	02/13/2023 09:11:32 CST	
<b>East Ash Pond   Visible damage to the pond liner</b>	<b>Shift Supervisor notified</b>	NA	02/13/2023 09:11:32 CST	

<b>East Ash Pond   Visible damage to the pond liner</b>	<b>Station Management notified</b>	NA	02/13/2023 09:11:32 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond sinkholes/depressions/bulges in pond or embankments</b>	No	02/13/2023 09:14:23 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond signs of piping/channels or other internal erosion on embankment</b>	No	02/13/2023 09:14:25 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond cracking on embankments/berms</b>	No	02/13/2023 09:14:27 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond animal burrows on embankment</b>	No	02/13/2023 09:14:30 CST	
<b><u>Federal CCR Evaluations</u></b>	<b><u>West Ash Pond excessive or lacking vegetative cover on embankments</u></b>	<b><u>Yes</u></b>	<b><u>02/13/2023 09:14:38 CST</u></b>	<b><u>Excessive vegetation</u></b>
<b>Federal CCR Evaluations</b>	<b>West Ash Pond slope erosion on berms or embankments</b>			
<b>Federal CCR Evaluations</b>	<b>West Ash Pond debris on embankments/berms</b>	No	02/13/2023 09:14:44 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems</b>	N/A	02/13/2023 09:11:30 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond visible releases</b>	No	02/13/2023 09:14:51 CST	
<b>West Ash Pond</b>	<b>Visible damage to the pond liner</b>		02/13/2023 09:11:33 CST	
<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Is water level below damage</b>	NA	02/13/2023 09:11:33 CST	
<b>West Ash Pond   Visible damage to the pond liner   Is water level below damage</b>	<b>Reduced water level</b>	NA	02/13/2023 09:11:33 CST	
<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Describe location and size</b>	NA	02/13/2023 09:11:33 CST	

<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Shift Supervisor notified</b>	NA	02/13/2023 09:11:34 CST	
<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Station Management notified</b>	NA	02/13/2023 09:11:34 CST	

**Round: Ash Pond Inspection | Ash Pond Inspection****Entry ID:** 10215929**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 02/15/2023 08:17:27.20 CST**Log Entry Date / Time:** 02/15/2023 08:17 CST**Category:** Ash Pond Inspection | Ash Pond Inspection**Event / Action:** Complete**Completed Items:** 41 of 43

<u>Group</u>	<u>Title</u>	<u>Value</u>	<u>Timestamp</u>	<u>Note</u>
East Ash Pond	General Condition	Full	02/15/2023 08:12:18 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.6	02/15/2023 08:12:30 CST	
East Ash Pond	Is ash being removed	No	02/15/2023 08:12:32 CST	
East Ash Pond	In Service	Yes	02/15/2023 08:12:35 CST	
West Ash Pond	General Condition	Full	02/15/2023 08:12:49 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	1.01	02/15/2023 08:13:33 CST	
West Ash Pond	Is ash being removed	No	02/15/2023 08:13:16 CST	
West Ash Pond	In Service	No	02/15/2023 08:13:19 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	02/15/2023 08:13:39 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	02/15/2023 08:13:41 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	02/15/2023 08:13:44 CST	
<u>Federal CCR Evaluations</u>	<u>East Ash Pond seepage from or through embankment</u>	<u>Yes</u>	<u>02/15/2023 08:14:02 CST</u>	<u>Vegetation</u>
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	02/15/2023 08:14:10 CST	

<b>Federal CCR Evaluations</b>	<b>East Ash Pond signs of piping/channels or other internal erosion on embankments</b>	No	02/15/2023 08:14:16 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond cracking on embankments/berms</b>	No	02/15/2023 08:15:00 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond animal burrows on embankments</b>	No	02/15/2023 08:15:08 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond excessive or lacking vegetative cover on embankment</b>	No	02/15/2023 08:15:34 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond slope erosion on berms or embankments</b>	No	02/15/2023 08:15:37 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond debris on embankments/berms</b>	No	02/15/2023 08:15:44 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond deterioration, malfunctions or improper operation of overtopping control system</b>	N/A	02/15/2023 08:11:59 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond visible releases</b>	No	02/15/2023 08:15:48 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond seepage from or through embankment (Copy)</b>	No	02/15/2023 08:16:01 CST	
<b>East Ash Pond</b>	<b>Visible damage to the pond liner</b>	No	02/15/2023 08:16:45 CST	
<b>East Ash Pond   Visible damage to the pond liner</b>	<b>is water level below damage</b>	NA	02/15/2023 08:12:02 CST	
<b>East Ash Pond   Visible damage to the pond liner   is water level below damage</b>	<b>Reduced water level</b>	NA	02/15/2023 08:12:03 CST	
<b>East Ash Pond   Visible damage to the pond liner</b>	<b>Describe location and size</b>	NA	02/15/2023 08:12:03 CST	
<b>East Ash Pond   Visible damage to the pond liner</b>	<b>Shift Supervisor notified</b>	NA	02/15/2023 08:12:03 CST	

<b>East Ash Pond   Visible damage to the pond liner</b>	<b>Station Management notified</b>	NA	02/15/2023 08:12:03 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond sinkholes/depressions/bulges in pond or embankments</b>			
<b>Federal CCR Evaluations</b>	<b>West Ash Pond signs of piping/channels or other internal erosion on embankment</b>	No	02/15/2023 08:16:06 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond cracking on embankments/berms</b>	No	02/15/2023 08:16:12 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond animal burrows on embankment</b>			
<b>Federal CCR Evaluations</b>	<b>West Ash Pond excessive or lacking vegetative cover on embankments</b>	No	02/15/2023 08:16:15 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond slope erosion on berms or embankments</b>	No	02/15/2023 08:16:21 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond debris on embankments/berms</b>	No	02/15/2023 08:16:24 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems</b>	N/A	02/15/2023 08:12:02 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond visible releases</b>	No	02/15/2023 08:16:36 CST	
<b>West Ash Pond</b>	<b>Visible damage to the pond liner</b>	No	02/15/2023 08:16:54 CST	
<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Is water level below damage</b>	NA	02/15/2023 08:12:04 CST	
<b>West Ash Pond   Visible damage to the pond liner   Is water level below damage</b>	<b>Reduced water level</b>	NA	02/15/2023 08:12:04 CST	
<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Describe location and size</b>	NA	02/15/2023 08:12:05 CST	

<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Shift Supervisor notified</b>	NA	02/15/2023 08:12:05 CST	
<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Station Management notified</b>	NA	02/15/2023 08:12:05 CST	



**Round: Ash Pond Inspection | Ash Pond Inspection****Entry ID:** 10220100**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 02/17/2023 13:47:36.887 CST**Log Entry Date / Time:** 02/17/2023 13:47 CST**Category:** Ash Pond Inspection | Ash Pond Inspection**Event / Action:** Complete**Completed Items:** 42 of 43

<u>Group</u>	<u>Title</u>	<u>Value</u>	<u>Timestamp</u>	<u>Note</u>
East Ash Pond	General Condition	Full	02/17/2023 13:43:33 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7	02/17/2023 13:43:48 CST	
East Ash Pond	Is ash being removed	No	02/17/2023 13:43:51 CST	
East Ash Pond	In Service	No	02/17/2023 13:43:56 CST	
West Ash Pond	General Condition	Empty	02/17/2023 13:44:15 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	1.01	02/17/2023 13:44:19 CST	
West Ash Pond	Is ash being removed	No	02/17/2023 13:44:21 CST	
West Ash Pond	In Service	No	02/17/2023 13:44:24 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	02/17/2023 13:44:29 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	02/17/2023 13:44:34 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	02/17/2023 13:44:37 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	02/17/2023 13:44:51 CST	P
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	02/17/2023 13:44:55 CST	

<b>Federal CCR Evaluations</b>	<b>East Ash Pond signs of piping/channels or other internal erosion on embankments</b>	No	02/17/2023 13:44:58 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond cracking on embankments/berms</b>	No	02/17/2023 13:45:01 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond animal burrows on embankments</b>	No	02/17/2023 13:45:05 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond excessive or lacking vegetative cover on embankment</b>	No	02/17/2023 13:45:08 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond slope erosion on berms or embankments</b>	No	02/17/2023 13:45:11 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond debris on embankments/berms</b>	No	02/17/2023 13:45:16 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond deterioration, malfunctions or improper operation of overtopping control system</b>	N/A	02/17/2023 13:42:38 CST	
<b>Federal CCR Evaluations</b>	<b>East Ash Pond visible releases</b>	No	02/17/2023 13:45:22 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond seepage from or through embankment (Copy)</b>	No	02/17/2023 13:45:41 CST	P
<b>East Ash Pond</b>	<b>Visible damage to the pond liner</b>	No	02/17/2023 13:46:38 CST	
<b>East Ash Pond   Visible damage to the pond liner</b>	<b>is water level below damage</b>	NA	02/17/2023 13:42:42 CST	
<b>East Ash Pond   Visible damage to the pond liner   is water level below damage</b>	<b>Reduced water level</b>	NA	02/17/2023 13:42:42 CST	
<b>East Ash Pond   Visible damage to the pond liner</b>	<b>Describe location and size</b>	NA	02/17/2023 13:42:42 CST	
<b>East Ash Pond   Visible damage to the pond liner</b>	<b>Shift Supervisor notified</b>	NA	02/17/2023 13:42:42 CST	

<b>East Ash Pond   Visible damage to the pond liner</b>	<b>Station Management notified</b>	NA	02/17/2023 13:42:43 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond sinkholes/depressions/bulges in pond or embankments</b>	No	02/17/2023 13:45:48 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond signs of piping/channels or other internal erosion on embankment</b>	No	02/17/2023 13:45:54 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond cracking on embankments/berms</b>	No	02/17/2023 13:45:58 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond animal burrows on embankment</b>			
<b><u>Federal CCR Evaluations</u></b>	<b><u>West Ash Pond excessive or lacking vegetative cover on embankments</u></b>	<b><u>Yes</u></b>	<b><u>02/17/2023 13:46:08 CST</u></b>	<b><u>Vegetation</u></b>
<b>Federal CCR Evaluations</b>	<b>West Ash Pond slope erosion on berms or embankments</b>	No	02/17/2023 13:46:18 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond debris on embankments/berms</b>	No	02/17/2023 13:46:22 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems</b>	N/A	02/17/2023 13:42:41 CST	
<b>Federal CCR Evaluations</b>	<b>West Ash Pond visible releases</b>	No	02/17/2023 13:46:32 CST	
<b>West Ash Pond</b>	<b>Visible damage to the pond liner</b>	No	02/17/2023 13:46:44 CST	
<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Is water level below damage</b>	NA	02/17/2023 13:42:43 CST	
<b>West Ash Pond   Visible damage to the pond liner   Is water level below damage</b>	<b>Reduced water level</b>	NA	02/17/2023 13:42:44 CST	
<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Describe location and size</b>	NA	02/17/2023 13:42:44 CST	

<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Shift Supervisor notified</b>	NA	02/17/2023 13:42:44 CST	
<b>West Ash Pond   Visible damage to the pond liner</b>	<b>Station Management notified</b>	NA	02/17/2023 13:42:44 CST	