

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 10224646**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 02/20/2023 08:39:32.370 CST**Log Entry Date / Time:** 02/20/2023 08:35 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	02/20/2023 08:32:14 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	8.19	02/20/2023 08:32:21 CST	
East Ash Pond	Is ash being removed	No	02/20/2023 08:32:25 CST	
East Ash Pond	In Service	Yes	02/20/2023 08:32:30 CST	
West Ash Pond	General Condition	Empty	02/20/2023 08:32:36 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	1.20	02/20/2023 08:32:40 CST	
West Ash Pond	Is ash being removed	No	02/20/2023 08:32:43 CST	
West Ash Pond	In Service	No	02/20/2023 08:32:45 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	02/20/2023 08:32:48 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	02/20/2023 08:32:51 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	02/20/2023 08:32:53 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	02/20/2023 08:33:01 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	02/20/2023 08:33:06 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	02/20/2023 08:33:08 CST	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	02/20/2023 08:33:10 CST	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	02/20/2023 08:33:13 CST	
<u>Federal CCR Evaluations</u>	<u>East Ash Pond excessive or lacking vegetative cover on embankment</u>	<u>Yes</u>	<u>02/20/2023 08:33:21 CST</u>	<u>Excessive vegetation</u>
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	02/20/2023 08:33:27 CST	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	02/20/2023 08:33:31 CST	
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	02/20/2023 08:31:47 CST	
Federal CCR Evaluations	East Ash Pond visible releases	No	02/20/2023 08:33:33 CST	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	02/20/2023 08:33:37 CST	
East Ash Pond	Visible damage to the pond liner		02/20/2023 08:31:50 CST	
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	02/20/2023 08:31:50 CST	
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	02/20/2023 08:31:50 CST	
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	02/20/2023 08:31:51 CST	
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	02/20/2023 08:31:51 CST	

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	02/20/2023 08:31:51 CST	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	02/20/2023 08:33:39 CST	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	02/20/2023 08:33:43 CST	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	02/20/2023 08:33:46 CST	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	02/20/2023 08:34:16 CST	
<u>Federal CCR Evaluations</u>	<u>West Ash Pond excessive or lacking vegetative cover on embankments</u>	<u>Yes</u>	<u>02/20/2023 08:33:59 CST</u>	<u>Excessive vegetation</u>
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	02/20/2023 08:34:10 CST	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	02/20/2023 08:34:07 CST	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	02/20/2023 08:31:49 CST	
Federal CCR Evaluations	West Ash Pond visible releases	No	02/20/2023 08:34:04 CST	
West Ash Pond	Visible damage to the pond liner		02/20/2023 08:31:52 CST	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	02/20/2023 08:31:52 CST	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	02/20/2023 08:31:52 CST	
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	02/20/2023 08:31:52 CST	

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	02/20/2023 08:31:52 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	02/20/2023 08:31:53 CST	

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 10230493**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 02/22/2023 10:16:04.980 CST**Log Entry Date / Time:** 02/22/2023 10:16 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	02/22/2023 10:10:35 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	8.34	02/22/2023 10:10:45 CST	
East Ash Pond	Is ash being removed	No	02/22/2023 10:10:48 CST	
East Ash Pond	In Service	Yes	02/22/2023 10:10:50 CST	
West Ash Pond	General Condition	Empty	02/22/2023 10:10:57 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.94	02/22/2023 10:11:25 CST	O
West Ash Pond	Is ash being removed	No	02/22/2023 10:11:28 CST	
West Ash Pond	In Service	No	02/22/2023 10:11:30 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	02/22/2023 10:11:37 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	02/22/2023 10:11:39 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	02/22/2023 10:11:42 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	02/22/2023 10:11:49 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	02/22/2023 10:11:54 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	02/22/2023 10:12:00 CST	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	02/22/2023 10:12:06 CST	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	02/22/2023 10:12:12 CST	
<u>Federal CCR Evaluations</u>	<u>East Ash Pond excessive or lacking vegetative cover on embankment</u>	Yes	<u>02/22/2023 10:12:35 CST</u>	<u>Vegetation</u>
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	02/22/2023 10:12:51 CST	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	02/22/2023 10:12:56 CST	
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	02/22/2023 10:10:13 CST	
Federal CCR Evaluations	East Ash Pond visible releases	No	02/22/2023 10:13:13 CST	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	02/22/2023 10:13:23 CST	
East Ash Pond	Visible damage to the pond liner	No	02/22/2023 10:15:29 CST	
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	02/22/2023 10:10:16 CST	
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	02/22/2023 10:10:16 CST	
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	02/22/2023 10:10:16 CST	
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	02/22/2023 10:10:16 CST	

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	02/22/2023 10:10:17 CST	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	02/22/2023 10:13:34 CST	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	02/22/2023 10:13:48 CST	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms			
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	02/22/2023 10:14:36 CST	
<u>Federal CCR Evaluations</u>	<u>West Ash Pond excessive or lacking vegetative cover on embankments</u>	<u>Yes</u>	<u>02/22/2023 10:15:00 CST</u>	<u>Vegetation</u>
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	02/22/2023 10:15:08 CST	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	02/22/2023 10:15:13 CST	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	02/22/2023 10:10:15 CST	
Federal CCR Evaluations	West Ash Pond visible releases	No	02/22/2023 10:15:20 CST	
West Ash Pond	Visible damage to the pond liner	No	02/22/2023 10:15:35 CST	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	02/22/2023 10:10:17 CST	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	02/22/2023 10:10:18 CST	
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	02/22/2023 10:10:18 CST	

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	02/22/2023 10:10:18 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	02/22/2023 10:10:18 CST	

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 10234507

Logbook Origination: Waukegan Rounds

Created By: [REDACTED]

System Timestamp: 02/24/2023 11:19:03.233 CST

Log Entry Date / Time: 02/24/2023 11:15 CST

Category: Ash Pond Inspection | Ash Pond Inspection

Event / Action: Complete

Completed Items: 43 of 43

<u>Group</u>	<u>Title</u>	<u>Value</u>	<u>Timestamp</u>	<u>Note</u>
East Ash Pond	General Condition	Full	02/24/2023 10:47:22 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	8.57	02/24/2023 10:47:35 CST	
East Ash Pond	Is ash being removed	No	02/24/2023 10:47:37 CST	
East Ash Pond	In Service	Yes	02/24/2023 10:47:46 CST	
West Ash Pond	General Condition	Empty	02/24/2023 10:50:11 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.63	02/24/2023 10:50:24 CST	
West Ash Pond	Is ash being removed	No	02/24/2023 10:51:11 CST	
West Ash Pond	In Service	No	02/24/2023 10:51:14 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	02/24/2023 10:51:40 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	02/24/2023 10:51:42 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	02/24/2023 10:51:45 CST	
<u>Federal CCR Evaluations</u>	<u>East Ash Pond seepage from or through embankment</u>	<u>Yes</u>	<u>02/24/2023 10:52:08 CST</u>	<u>O</u>
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	02/24/2023 11:12:59 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	02/24/2023 11:13:05 CST	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	02/24/2023 11:13:08 CST	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	02/24/2023 11:13:12 CST	
<u>Federal CCR Evaluations</u>	<u>East Ash Pond excessive or lacking vegetative cover on embankment</u>	Yes	<u>02/24/2023 11:13:31 CST</u>	<u>Vegetation</u>
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	02/24/2023 11:13:44 CST	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	02/24/2023 11:13:51 CST	
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	02/24/2023 10:46:58 CST	
Federal CCR Evaluations	East Ash Pond visible releases	No	02/24/2023 11:13:57 CST	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	02/24/2023 11:14:02 CST	
East Ash Pond	Visible damage to the pond liner	No	02/24/2023 11:14:53 CST	
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	02/24/2023 10:47:01 CST	
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	02/24/2023 10:47:01 CST	
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	02/24/2023 10:47:01 CST	
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	02/24/2023 10:47:01 CST	

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	02/24/2023 10:47:01 CST	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	02/24/2023 11:14:07 CST	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	02/24/2023 11:14:14 CST	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	02/24/2023 11:14:18 CST	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	02/24/2023 11:14:22 CST	
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	02/24/2023 11:14:26 CST	
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	02/24/2023 11:14:33 CST	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	02/24/2023 11:14:36 CST	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	02/24/2023 10:47:00 CST	
Federal CCR Evaluations	West Ash Pond visible releases	No	02/24/2023 11:14:43 CST	
West Ash Pond	Visible damage to the pond liner	No	02/24/2023 11:14:58 CST	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	02/24/2023 10:47:02 CST	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	02/24/2023 10:47:02 CST	
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	02/24/2023 10:47:03 CST	

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	02/24/2023 10:47:03 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	02/24/2023 10:47:03 CST	

Entry Screen: Ash Pond Verified

Entry ID: 10241583

Logbook Origination: Waukegan Rounds

Created By: [REDACTED]

System Timestamp: 02/28/2023 10:41:09.183 CST

Log Entry Date / Time: 02/24/2023 12:39 CST

Category: Ash Pond Inspection

Event / Action: Verified

Comment: The entry for seepage on the East ash pond was made by mistake there was no seepage. The vegetation on the East pond is inside the pond

Supervisor review: