

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 11241414

Logbook Origination: Waukegan Rounds

Created By: [REDACTED]

System Timestamp: 06/08/2024 06:57:29.930 CDT

Log Entry Date / Time: 06/08/2024 06:57 CDT

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	06/08/2024 06:48:50 CDT	
<u>East Ash Pond</u>	<u>Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)</u>	<u>1.13</u>	<u>06/08/2024 06:49:43 CDT</u>	<u>Sluice return pumps no longer in service.</u>
East Ash Pond	Is ash being removed	No	06/08/2024 06:49:46 CDT	
East Ash Pond	In Service	No	06/08/2024 06:49:48 CDT	
West Ash Pond	General Condition	Empty	06/08/2024 06:49:52 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	06/08/2024 06:49:55 CDT	
West Ash Pond	Is ash being removed	No	06/08/2024 06:49:56 CDT	
West Ash Pond	In Service	No	06/08/2024 06:49:58 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	OOS	06/08/2024 06:50:02 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	OOS	06/08/2024 06:50:04 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	OOS	06/08/2024 06:50:05 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	06/08/2024 06:50:09 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	06/08/2024 06:50:11 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	06/08/2024 06:50:12 CDT	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	06/08/2024 06:50:14 CDT	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	06/08/2024 06:50:16 CDT	
<u>Federal CCR Evaluations</u>	<u>East Ash Pond excessive or lacking vegetative cover on embankment</u>	<u>Yes</u>	<u>06/08/2024 06:50:33 CDT</u>	<u>Excessive vegetation on south berm.</u>
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	06/08/2024 06:50:39 CDT	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	06/08/2024 06:50:41 CDT	
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	06/08/2024 06:48:43 CDT	
Federal CCR Evaluations	East Ash Pond visible releases	No	06/08/2024 06:50:44 CDT	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	06/08/2024 06:50:46 CDT	
East Ash Pond	Visible damage to the pond liner	No	06/08/2024 06:51:35 CDT	
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	06/08/2024 06:48:44 CDT	
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	06/08/2024 06:48:44 CDT	
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	06/08/2024 06:48:44 CDT	
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	06/08/2024 06:48:44 CDT	
East Ash Pond Visible damage to the pond liner	Station Management notified	NA	06/08/2024 06:48:44 CDT	

Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	06/08/2024 06:50:47 CDT	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	06/08/2024 06:50:49 CDT	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	06/08/2024 06:50:50 CDT	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	06/08/2024 06:50:53 CDT	
<u>Federal CCR Evaluations</u>	<u>West Ash Pond excessive or lacking vegetative cover on embankments</u>	<u>Yes</u>	<u>06/08/2024 06:51:11 CDT</u>	<u>Excessive vegetation on south berm.</u>
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	06/08/2024 06:51:23 CDT	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	06/08/2024 06:51:20 CDT	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	06/08/2024 06:48:44 CDT	
Federal CCR Evaluations	West Ash Pond visible releases	No	06/08/2024 06:51:17 CDT	
West Ash Pond	Visible damage to the pond liner	No	06/08/2024 06:51:38 CDT	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	06/08/2024 06:48:44 CDT	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	06/08/2024 06:48:44 CDT	
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	06/08/2024 06:48:44 CDT	
West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	06/08/2024 06:48:44 CDT	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	06/08/2024 06:48:44 CDT	

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 11245481

Logbook Origination: Waukegan Rounds

Created By: [REDACTED]

System Timestamp: 06/10/2024 10:02:13.110 CDT

Log Entry Date / Time: 06/10/2024 10:02 CDT

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	Empty	06/10/2024 09:59:53 CDT	
<u>East Ash Pond</u>	<u>Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)</u>	<u>1.1</u>	<u>06/10/2024 10:00:05 CDT</u>	<u>OOS</u>
East Ash Pond	Is ash being removed	No	06/10/2024 10:00:09 CDT	
East Ash Pond	In Service	No	06/10/2024 10:00:12 CDT	
West Ash Pond	General Condition	Empty	06/10/2024 10:00:17 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.54	06/10/2024 10:00:22 CDT	
West Ash Pond	Is ash being removed	No	06/10/2024 10:00:25 CDT	
West Ash Pond	In Service	No	06/10/2024 10:00:27 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	OOS	06/10/2024 10:00:32 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	OOS	06/10/2024 10:00:34 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	OOS	06/10/2024 10:00:37 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	06/10/2024 10:00:48 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	06/10/2024 10:00:50 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	06/10/2024 10:00:53 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	06/10/2024 10:00:55 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	06/10/2024 10:00:58 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	06/10/2024 10:01:01 CDT
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	06/10/2024 10:01:04 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	06/10/2024 10:01:06 CDT
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	06/10/2024 09:59:11 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	06/10/2024 10:01:08 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	06/10/2024 10:01:12 CDT
East Ash Pond	Visible damage to the pond liner	No	06/10/2024 10:01:47 CDT
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	06/10/2024 09:59:11 CDT
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	06/10/2024 09:59:11 CDT
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	06/10/2024 09:59:11 CDT
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	06/10/2024 09:59:12 CDT

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	06/10/2024 09:59:12 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	06/10/2024 10:01:17 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	06/10/2024 10:01:20 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	06/10/2024 10:01:22 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	06/10/2024 10:01:26 CDT
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	06/10/2024 10:01:31 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	06/10/2024 10:01:35 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	06/10/2024 10:01:38 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	06/10/2024 09:59:11 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	06/10/2024 10:01:41 CDT
West Ash Pond	Visible damage to the pond liner	No	06/10/2024 10:01:51 CDT
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	06/10/2024 09:59:12 CDT
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	06/10/2024 09:59:12 CDT
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	06/10/2024 09:59:12 CDT

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	06/10/2024 09:59:12 CDT	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	06/10/2024 09:59:12 CDT	

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 11249411**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 06/12/2024 11:48:32.563 CDT**Log Entry Date / Time:** 06/12/2024 11:48 CDT**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	Empty	06/12/2024 11:42:29 CDT	
<u>East Ash Pond</u>	<u>Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)</u>	<u>1.1</u>	<u>06/12/2024 11:42:40 CDT</u>	<u>N</u>
East Ash Pond	Is ash being removed	No	06/12/2024 11:42:53 CDT	
East Ash Pond	In Service	No	06/12/2024 11:42:58 CDT	
West Ash Pond	General Condition	Empty	06/12/2024 11:43:11 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.54	06/12/2024 11:43:14 CDT	
West Ash Pond	Is ash being removed	No	06/12/2024 11:43:18 CDT	
West Ash Pond	In Service	No	06/12/2024 11:43:20 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	OOS	06/12/2024 11:43:37 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	OOS	06/12/2024 11:43:47 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	OOS	06/12/2024 11:43:49 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	06/12/2024 11:44:04 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	06/12/2024 11:44:07 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	06/12/2024 11:44:09 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	06/12/2024 11:44:12 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	06/12/2024 11:44:14 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	06/12/2024 11:44:16 CDT
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	06/12/2024 11:44:31 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	06/12/2024 11:44:37 CDT
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	06/12/2024 11:42:19 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	06/12/2024 11:44:41 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	06/12/2024 11:44:44 CDT
East Ash Pond	Visible damage to the pond liner	No	06/12/2024 11:48:00 CDT
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	06/12/2024 11:42:20 CDT
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	06/12/2024 11:42:20 CDT
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	06/12/2024 11:42:20 CDT
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	06/12/2024 11:42:20 CDT

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	06/12/2024 11:42:20 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	06/12/2024 11:44:52 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	06/12/2024 11:44:56 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	06/12/2024 11:45:00 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	06/12/2024 11:45:08 CDT
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	06/12/2024 11:45:16 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	06/12/2024 11:45:20 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	06/12/2024 11:45:24 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	06/12/2024 11:42:20 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	06/12/2024 11:47:23 CDT
West Ash Pond	Visible damage to the pond liner	No	06/12/2024 11:48:10 CDT
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	06/12/2024 11:42:20 CDT
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	06/12/2024 11:42:20 CDT
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	06/12/2024 11:42:20 CDT

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	06/12/2024 11:42:20 CDT	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	06/12/2024 11:42:20 CDT	

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 11253952

Logbook Origination: Waukegan Rounds

Created By: [REDACTED]

System Timestamp: 06/14/2024 13:29:46.340 CDT

Log Entry Date / Time: 06/14/2024 13:29 CDT

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	06/14/2024 13:26:26 CDT	
<u>East Ash Pond</u>	<u>Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)</u>	<u>1.02</u>	<u>06/14/2024 13:27:04 CDT</u>	<u>Ash pond no longer in service.</u>
East Ash Pond	Is ash being removed	No	06/14/2024 13:27:07 CDT	
East Ash Pond	In Service	No	06/14/2024 13:27:09 CDT	
West Ash Pond	General Condition	Empty	06/14/2024 13:27:14 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	06/14/2024 13:27:17 CDT	
West Ash Pond	Is ash being removed	No	06/14/2024 13:27:19 CDT	
West Ash Pond	In Service	No	06/14/2024 13:27:21 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	OOS	06/14/2024 13:27:25 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	OOS	06/14/2024 13:27:27 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	OOS	06/14/2024 13:27:29 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	06/14/2024 13:27:32 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	06/14/2024 13:27:34 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	06/14/2024 13:27:36 CDT	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	06/14/2024 13:27:37 CDT	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	06/14/2024 13:27:40 CDT	
<u>Federal CCR Evaluations</u>	<u>East Ash Pond excessive or lacking vegetative cover on embankment</u>	<u>Yes</u>	<u>06/14/2024 13:27:46 CDT</u>	<u>Excessive vegetation</u>
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	06/14/2024 13:27:50 CDT	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	06/14/2024 13:27:52 CDT	
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	06/14/2024 13:26:10 CDT	
Federal CCR Evaluations	East Ash Pond visible releases	No	06/14/2024 13:28:00 CDT	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	06/14/2024 13:28:02 CDT	
East Ash Pond	Visible damage to the pond liner	No	06/14/2024 13:28:34 CDT	
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	06/14/2024 13:26:11 CDT	
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	06/14/2024 13:26:11 CDT	
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	06/14/2024 13:26:11 CDT	
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	06/14/2024 13:26:11 CDT	

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	06/14/2024 13:26:11 CDT	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	06/14/2024 13:28:04 CDT	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	06/14/2024 13:28:05 CDT	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	06/14/2024 13:28:07 CDT	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	06/14/2024 13:28:09 CDT	
<u>Federal CCR Evaluations</u>	<u>West Ash Pond excessive or lacking vegetative cover on embankments</u>	<u>Yes</u>	<u>06/14/2024 13:28:14 CDT</u>	<u>Excessive vegetation</u>
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	06/14/2024 13:28:17 CDT	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	06/14/2024 13:28:19 CDT	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	06/14/2024 13:26:11 CDT	
Federal CCR Evaluations	West Ash Pond visible releases	No	06/14/2024 13:28:22 CDT	
West Ash Pond	Visible damage to the pond liner	No	06/14/2024 13:28:37 CDT	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	06/14/2024 13:26:11 CDT	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	06/14/2024 13:26:11 CDT	
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	06/14/2024 13:26:11 CDT	

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	06/14/2024 13:26:11 CDT	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	06/14/2024 13:26:11 CDT	